Bulletin No. 84

Law of the Sea

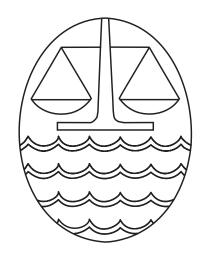


Division for Ocean Affairs and the Law of the Sea Office of Legal Affairs



Division for Ocean Affairs and the Law of the Sea Office of Legal Affairs

Law of the Sea



Bulletin No. 84



United Nations New York, 2017

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I. UNITED NATIONS CONVENTION ON THE LAW OF THE SEA

STATUS OF THE UNITED NATIONS CONVENTION ON THE LAW OF THE SEA, OF THE AGREEMENT RELATING TO THE IMPLEMENTATION OF PART XI OF THE CONVENTION AND OF THE AGREEMENT FOR THE IMPLEMENTATION OF THE PROVISIONS OF THE CONVENTION RELATING TO THE CONSERVATION AND MANAGEMENT OF STRADDLING FISH STOCKS AND HIGHLY MIGRATORY FISH STOCKS¹

1. Table recapitulating the status of the Convention and of the related Agreements, as at 31 March 2014

This consolidated table, prepared by the Division for Ocean Affairs and the Law of the Sea, Office of the Legal Affairs, provides unofficial, quick reference information related to the participation in UNCLOS and the two implementing Agreements. For official information on the status of these treaties, please refer to the publication entitled Multilateral Treaties Deposited with the Secretary-General (https://treaties.un.org).

The symbol \square indicates (i) that a declaration or statement was made at the time of signature; at the time of ratification/accession or anytime thereafter, or (ii) declarations confirmed upon succession.

A double icon $\Box\Box$ indicates that two declarations were made by the State. The abbreviation (fc) indicates a formal confirmation; (a) an accession; (s) a succession; (ds) a definitive signature; (p) the consent to be bound; (sp) a simplified procedure. Names of States in italics indicate non-members of the United Nations; shaded rows indicate landlocked States.

	t	Nations Convent he Law of the Secrece as from 16/11/	a	implemen of the	at relating to the tation of Part XI Convention from 28/07/1996)	of the pro relating manageme and hig	ent for the implent ovisions of the Co to the conservations of straddling the hly migratory fish	onvention tion and fish stocks n stocks
State or entity	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration
TOTALS	157	166		79	145	59	81	
Afghanistan	18/03/83							
Albania		23/06/03(a)			23/06/03(p)			
Algeria	10/12/82🗅	11/06/96		29/07/94	11/06/96(p)			
Andorra								
Angola	10/12/82🗅	05/12/90	ß		07/09/10(a)			

¹ Source: Chapter XXI of the publication entitled *Multilateral Treaties Deposited with the Secretary-General*, available at https://treaties.un.org, under "Status of Treaties Deposited with the Secretary-General".

	t	Nations Conven he Law of the Se rce as from 16/11/	а	implement of the	t relating to the tation of Part XI Convention from 28/07/1996)	of the pro relating manageme and high	ent for the impler ovisions of the Co to the conserva ent of straddling hly migratory fis rce as from 11/12/	onvention tion and fish stocks h stocks
State or entity	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration
Antigua and Barbuda	07/02/83	02/02/89						
Argentina	05/10/84🗅	01/12/95	Ď	29/07/94	01/12/95	04/12/95		
Armenia		09/12/02(a)			09/12/02(a)			
Australia	10/12/82	05/10/94		29/07/94	05/10/94	04/12/95	23/12/99	
Austria	10/12/82	14/07/95		29/07/94	14/07/95	27/06/96	19/12/03	
Azerbaijan								
Bahamas	10/12/82	29/07/83		29/07/94	28/07/95(sp)		16/01/97(a)	
Bahrain	10/12/82	30/05/85						
Bangladesh	10/12/82	27/07/01			27/07/01(a)	04/12/95	05/11/12	
Barbados	10/12/82	12/10/93		15/11/94	28/07/95(sp)		22/09/00(a)	
Belarus	10/12/82🗅	30/08/06	Ď		30/08/06(a)			
Belgium	05/12/84🗅	13/11/98	Ď	29/07/94	13/11/98(p)	03/10/96	19/12/03	
Belize	10/12/82	13/08/83			21/10/94(ds)	04/12/95	14/07/05	
Benin	30/08/83	16/10/97			16/10/97(p)			
Bhutan	10/12/82							
Bolivia (Plurinational State of)	27/11/84🗅	28/04/95			28/04/95(p)			
Bosnia and Herzegovina		12/01/94(s)						
Botswana	05/12/84	02/05/90			31/01/05(a)			
Brazil	10/12/82🗅	22/12/88		29/07/94	25/10/07	04/12/95	08/03/00	
Brunei Darussalam	05/12/84	05/11/96			05/11/96(p)			
Bulgaria	10/12/82	15/05/96			15/05/96(a)		13/12/06(a)	Ď
Burkina Faso	10/12/82	25/01/05		30/11/94	25/01/05(p)	15/10/96		
Burundi	10/12/82							
Cabo Verde	10/12/82🗅	10/08/87	ß	29/07/94	23/04/08			

Carriboaia	01/01/00							
Cameroon	10/12/82	19/11/85		24/05/95	28/08/02			
Canada	10/12/82	07/11/03	Ď	29/07/94	07/11/03	04/12/95	03/08/99	ß
Central African Republic	04/12/84							
Chad	10/12/82	14/08/09			14/08/09(p)			
Chile	10/12/82🗅	25/08/97	Ď		25/08/97(a)			
China	10/12/82	07/06/96		29/07/94	07/06/96(p)	06/11/96🗅		
Colombia	10/12/82							
Comoros	06/12/84	21/06/94						
Congo	10/12/82	09/07/08			09/07/08(p)			
Cook Islands	10/12/82	15/02/95			15/02/95(a)		01/04/99(a)	
Costa Rica	10/12/82🗅	21/09/92			20/09/01(a)		18/06/01(a)	
Côte d'Ivoire	10/12/82	26/03/84		25/11/94	28/07/95(sp)	24/01/96		
Croatia		05/04/95(s)			05/04/95(p)		10/09/13(a)	
Cuba	10/12/82🗅	15/08/84	Ď		17/10/02(a)			
Cyprus	10/12/82	12/12/88		01/11/94	27/07/95		25/09/02(a)	
Czech Republic	22/02/93	21/06/96	Ď	16/11/94	21/06/96		19/03/07(a)	ß
Democratic People's Republic of Korea	10/12/82							
Democratic Republic of the Congo	22/08/83	17/02/89						
Denmark	10/12/82	16/11/04	Ď	29/07/94	16/11/04	27/06/96	19/12/03	D
Djibouti	10/12/82	08/10/91						
Dominica	28/03/83	24/10/91						
Dominican Republic	10/12/82	10/07/09			10/07/09(p)			
Ecuador		24/09/12(a)	Ď		24/09/12(p)			
Egypt	10/12/82	26/08/83	Ď	22/03/95		05/12/95		
El Salvador	05/12/84							
Equatorial Guinea	30/01/84	21/07/97	Ď		21/07/97(p)			
Eritrea								
Estonia		26/08/05(a)	Ď		26/08/05(a)		07/08/06(a)	D

Cambodia

01/07/83

	t	Nations Conven the Law of the Se rce as from 16/11/	a	implement of the	t relating to the tation of Part XI Convention from 28/07/1996)	of the pro relating manageme and hig	ent for the implent povisions of the Control of the conservations of the conservation of straddling hly migratory fisherce as from 11/12/	onvention tion and fish stocks n stocks
State or entity	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration
Ethiopia	10/12/82							
European Union	07/12/84🗅	01/04/98(fc)	D	29/07/94	01/04/98(fc)	27/06/96🗅	19/12/03	D
Fiji	10/12/82	10/12/82		29/07/94	28/07/95	04/12/95	12/12/96	
Finland	10/12/82🗅	21/06/96	ß	29/07/94	21/06/96	27/06/96	19/12/03	ß
France	10/12/82🗅	11/04/96	ß	29/07/94	11/04/96	04/12/96🗅	19/12/03	D
Gabon	10/12/82	11/03/98	ß	04/04/95	11/03/98(p)	07/10/96		
Gambia	10/12/82	22/05/84						
Georgia		21/03/96(a)			21/03/96(p)			
Germany		14/10/94(a)	ß	29/07/94	14/10/94	28/08/96	19/12/03	D
Ghana	10/12/82	7/06/83	ß					
Greece	10/12/82	21/07/95	ß	29/07/94	21/07/95	27/06/96	19/12/03	D
Grenada	10/12/82	25/04/91		14/11/94	28/07/95(sp)			
Guatemala	08/07/83	11/02/97	ß		11/02/97(p)			
Guinea	04/10/84🗅	06/09/85		26/08/94	28/07/95(sp)		16/09/05(a)	
Guinea Bissau	10/12/82	25/08/86	ß			04/12/95		
Guyana	10/12/82	16/11/93			25/09/08(a)			
Haiti	10/12/82	31/07/96			31/07/96(p)			
Holy See								
Honduras	10/12/82	05/10/93	ß		28/07/03(a)			
Hungary	10/12/82	05/02/02			05/02/02(a)		16/05/08(a)	
Iceland	10/12/82	21/06/85	ß	29/07/94	28/07/95(sp)	04/12/95	14/02/97	
India	10/12/82	29/06/95	ß	29/07/94	29/06/95		19/08/03(a)	D
Indonesia	10/12/82	03/02/86		29/07/94	02/06/00	04/12/95	28/09/09	
Iran (Islamic Republic of)	10/12/82🗅						17/04/98(a)	

Iraq	10/12/82🗅	30/07/85						
Ireland	10/12/82	21/06/96	D	29/07/94	21/06/96	27/06/96	19/12/03	Ď
Israel						04/12/95		
Italy	07/12/84🗅	13/01/95		29/07/94	13/01/95	27/06/96	19/12/03	ß
Jamaica	10/12/82	21/03/83		29/07/94	28/07/95(sp)	04/12/95		
Japan	07/02/83	20/06/96		29/07/94	20/06/96	19/11/96	07/08/06	
Jordan		27/11/95(a)			27/11/95(p)			
Kazakhstan								
Kenya	10/12/82	02/03/89			29/07/94(ds)		13/07/04(a)	
Kiribati		24/02/03(a)	ß		24/02/03(p)		15/09/05(a)	
Kuwait	10/12/82	02/05/86	Ď		02/08/02(a)			
Kyrgyzstan								
Lao People's Democratic Republic	10/12/82	05/06/98		27/10/94	05/06/98(p)			
Latvia		23/12/04(a)	ß		23/12/04(a)		05/02/07(a)	ß
Lebanon	07/12/84	05/01/95			05/01/95(p)			
Lesotho	10/12/82	31/05/07			31/05/07(p)			
Liberia	10/12/82	25/09/08			25/09/08(p)		16/09/05(a)	
Libya	03/12/84							
Liechtenstein	30/11/84							
Lithuania		12/11/03(a)	Ď		12/11/03(a)		01/03/07(a)	ß
Luxembourg	05/12/84🗅	05/10/00		29/07/94	05/10/00	27/06/96	19/12/03	ß
Madagascar	25/02/83	22/08/01	ß		22/08/01(p)			
Malawi	07/12/84	28/09/10			28/09/10(p)			
Malaysia	10/12/82	14/10/96	Ď	02/08/94	14/10/96(p)			
Maldives	10/12/82	07/09/00		10/10/94	07/09/00(p)	08/10/96	30/12/98	
Mali	19/10/83🗅	16/07/85						
Malta	10/12/82	20/05/93	Ď	29/07/94	26/06/96		11/11/01(a)	ß
Marshall Islands		09/08/91(a)				04/12/95	19/03/03	
Mauritania	10/12/82	17/07/96		02/08/94	17/07/96(p)	21/12/95		
Mauritius	10/12/82	04/11/94			04/11/94(p)		25/03/97(a)	ß
Mexico	10/12/82	18/03/83			10/04/03(a)			

	t	Nations Conven he Law of the Se rce as from 16/11/	а	implement of the	t relating to the tation of Part XI Convention from 28/07/1996)	of the pro relating manageme and high	ent for the impler ovisions of the Co to the conserva ent of straddling hly migratory fis rce as from 11/12/	onvention tion and fish stocks h stocks
State or entity	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration
Micronesia (Federated States of)		29/04/91(a)		10/08/94	06/09/95	04/12/95	23/05/97	
Monaco	10/12/82	20/03/96		30/11/94	20/03/96(p)		09/06/99(a)	
Mongolia	10/12/82	13/08/96		17/08/94	13/08/96(p)			
Montenegro		23/10/06(d)	D		23/10/06(d)			
Morocco	10/12/82	31/05/07		19/10/94	31/05/07	04/12/95	19/09/2012	
Mozambique	10/12/82	13/03/97			13/03/97(a)		10/12/08(a)	
Myanmar	10/12/82	21/05/96			21/05/96(a)			
Namibia	10/12/82	18/04/83		29/07/94	28/07/95(sp)	19/04/96	08/04/98	
Nauru	10/12/82	23/01/96			23/01/96(p)		10/01/97(a)	
Nepal	10/12/82	02/11/98			02/11/98(p)			
Netherlands	10/12/82	28/06/96	ß	29/07/94	28/06/96	28/06/96🗅	19/12/03	D
New Zealand	10/12/82	19/07/96		29/07/94	19/07/96	04/12/95	18/04/01	
Nicaragua	09/12/84🗅	03/05/00	ß		03/05/00(p)			
Niger	10/12/82	07/08/13			07/08/13(p)			
Nigeria	10/12/82	14/08/86		25/10/94	28/07/95(sp)		02/11/09(a)	
Niue	05/12/84	11/10/06			11/10/06(p)	04/12/95	11/10/06	
Norway	10/12/82	24/06/96	D		24/06/96(a)	04/12/95	30/12/96	D
Oman	01/07/83🗅	17/08/89	Ď		26/02/97(a)		14/05/08(a)	
Pakistan	10/12/82	26/02/97	D	10/08/94	26/02/97(p)	15/02/96		
Palau		30/09/96(a)	Ď		30/09/96(p)		26/03/08(a)	
Panama	10/12/82	01/07/96	Ď		01/07/96(p)		16/12/08(a)	
Papua New Guinea	10/12/82	14/01/97			14/01/97(p)	04/12/95	04/06/99	
Paraguay	10/12/82	26/09/86		29/07/94	10/07/95			

Peru								
Philippines	10/12/82🗅	08/05/84	Ď	15/11/94	23/07/97	30/08/96		
Poland	10/12/82	13/11/98		29/07/94	13/11/98(p)		14/03/06(a)	
Portugal	10/12/82	03/11/97	Ď	29/07/94	03/11/97	27/06/96	19/12/03	
Qatar	27/11/84🗅	09/12/02			09/12/02(p)			
Republic of Korea	14/03/83	29/01/96	Ď	07/11/94	29/01/96	26/11/96	01/02/08	
Republic of Moldova		06/02/07(a)	D		06/02/07(p)			
Romania	10/12/82🗅	17/12/96			17/12/96(a)		16/07/07(a)	
Russian Federation	10/12/82🗅	12/03/97			12/03/97(a)	04/12/95	04/08/97	
Rwanda	10/12/82							
Saint Kitts and Nevis	07/12/84	07/01/93						
Saint Lucia	10/12/82	27/03/85				12/12/95	09/08/96	
Saint Vincent and the Grenadines	10/12/82	01/10/93	D				29/10/10(a)	
Samoa	28/09/84	14/08/95		07/07/95	14/08/95(p)	04/12/95	25/10/96	
San Marino								
Sao Tome and Principe	13/07/83🗅	03/11/87						
Saudi Arabia	07/12/84	24/04/96			24/04/96(p)			
Senegal	10/12/82	25/10/84		09/08/94	25/07/95	04/12/95	30/01/97	
Serbia	2	12/03/01(s)		12/05/95	28/07/95(sp) ²			
Seychelles	10/12/82	16/09/91		29/07/94	15/12/94	04/12/96	20/03/98	
Sierra Leone	10/12/82	12/12/94			12/12/94(p)			
Singapore	10/12/82	17/11/94			17/11/94(p)			
Slovakia	28/05/93	08/05/96		14/11/94	08/05/96		06/11/08(a)	Ď
Slovenia		16/06/95(s)		19/01/95	16/06/95		15/06/06(a)	
Solomon Islands	10/12/82	23/06/97			23/06/97(p)		13/02/97(a)	
Somalia	10/12/82	24/07/89						
South Africa	05/12/84	23/12/97	Ď	03/10/94	23/12/97		14/08/03(a)	

For further details, see Chapter XXI, sections 6 and 6.a, of the publication entitled *Multilateral Treaties Deposited with the Secretary-General*, available at https://treaties.un.org/Pages/Treaties.aspx?id=21&subid=A&clang=_en.

	t	Nations Conven the Law of the Se frce as from 16/11,	a	implement of the	t relating to the tation of Part XI Convention from 28/07/1996)	of the pro relating manageme and hig	ent for the impler ovisions of the C to the conserva ent of straddling hly migratory fis rce as from 11/12/	onvention tion and fish stocks h stocks
State or entity	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Signature dd/mm/yy	Ratification/ accession; dd/mm/yy	Declaration
South Sudan								
Spain	04/12/84🗅	15/01/97		29/07/94	15/01/97	03/12/96	19/12/03	D
Sri Lanka	10/12/82	19/07/94		29/07/94	28/07/95(sp)	09/10/96	24/10/96	
Sudan	10/12/82🗅	23/01/85		29/07/94				
Suriname	10/12/82	09/07/98			09/07/98(p)			
Swaziland	18/01/84	24/09/12		12/10/94	24/09/12(p)			
Sweden	10/12/82🗅	25/06/96	D	29/07/94	25/06/96	27/06/96	19/12/03	D
Switzerland	17/10/84	01/05/09	D	26/10/94	01/05/09			
Syrian Arab Republic								
Tajikistan								
Thailand	10/12/82	15/05/11	D		15/05/11(a)			
The former Yugoslav Republic of Macedonia		19/08/94 (s)			19/08/94(p)			
Timor-Leste		08/01/13(a)	D		08/01/13(p)			
Togo	10/12/82	16/04/85		03/08/94	28/07/95(sp)			
Tonga		02/08/95(a)			2/08/95(p)	04/12/95	31/07/96	
Trinidad and Tobago	10/12/82	25/04/86		10/10/94	28/07/95(sp)		13/09/06(a)	
Tunisia	10/12/82	24/04/85		15/05/95	24/05/02			
Turkey								
Turkmenistan								
Tuvalu	10/12/82	09/12/02			09/12/02(p)		02/02/09(a)	
Uganda	10/12/82	09/11/90		09/08/94	28/07/95(sp)	10/10/96		
Ukraine	10/12/82🗅	26/07/99	D	28/02/95	26/07/99	04/12/95	27/02/03	
United Arab Emirates	10/12/82							

United Kingdom of Great Britain and Northern Ireland		25/07/97(a)		29/07/94	25/07/97	04/12/95	10/12/01 19/12/03 ³	
United Republic of Tanzania	10/12/82	30/09/85	D	07/10/94	25/06/98			
United States of America				29/07/94		04/12/95	21/08/96	ß
Uruguay	10/12/82🗅	10/12/92	D	29/07/94	07/08/07	16/01/96🗅	10/09/99	ß
Uzbekistan								
Vanuatu	10/12/82	10/08/99		29/07/94	10/08/99(p)	23/07/96		
Venezuela (Bolivarian Republic of)								
Viet Nam	10/12/82	25/07/94	Ď		27/04/06(a)			
Yemen	10/12/82🗅	21/07/87	Ď					
Zambia	10/12/82	07/03/83		13/10/94	28/07/95(sp)			
Zimbabwe	10/12/82	24/02/93		28/10/94	28/07/95(sp)			
TOTALS	157	166		79	145	59	81	

For further details, see Chapter XXI, section 7, of the publication entitled *Multilateral Treaties Deposited with the Secretary-General*, available at https://treaties.un.org/Pages/ViewDetails.aspx?src=TREATY&mtdsg_no=XXI-7&chapter=21&clang=_en.

2. Chronological lists of ratifications of, accessions and successions to the Convention and the related Agreements, as at 31 March 2014

(a) The Convention

- 1. Fiji (10 December 1982)
- 2. Zambia (7 March 1983)
- 3. Mexico (18 March 1983)
- 4. Jamaica (21 March 1983)
- 5. Namibia (18 April 1983)
- 6. Ghana (7 June 1983)
- 7. Bahamas (29 July 1983)
- 8. Belize (13 August 1983)
- 9. Egypt (26 August 1983)
- 10. Côte d'Ivoire (26 March 1984)
- 11. Philippines (8 May 1984)
- 12. Gambia (22 May 1984)
- 13. Cuba (15 August 1984)
- 14. Senegal (25 October 1984)
- 15. Sudan (23 January 1985)
- 16. Saint Lucia (27 March 1985)
- 17. Togo (16 April 1985)
- 18. Tunisia (24 April 1985)
- 19. Bahrain (30 May 1985)
- 20. Iceland (21 June 1985)
- 21. Mali (16 July 1985)
- 22. Iraq (30 July 1985)
- 23. Guinea (6 September 1985)
- 24. United Republic of Tanzania (30 September 1985)
- 25. Cameroon (19 November 1985)
- 26. Indonesia (3 February 1986)
- 27. Trinidad and Tobago (25 April 1986)
- 28. Kuwait (2 May 1986)
- 29. Nigeria (14 August 1986)
- 30. Guinea-Bissau (25 August 1986)
- 31. Paraguay (26 September 1986)
- 32. Yemen (21 July 1987)
- 33. Cabo Verde (10 August 1987)
- 34. Sao Tome and Principe (3 November 1987)
- 35. Cyprus (12 December 1988)
- 36. Brazil (22 December 1988)
- 37. Antigua and Barbuda (2 February 1989)
- 38. Democratic Republic of the Congo (17 February 1989)
- 39. Kenya (2 March 1989)
- 40. Somalia (24 July 1989)
- 41. Oman (17 August 1989)

- 42. Botswana (2 May 1990)
- 43. Uganda (9 November 1990)
- 44. Angola (5 December 1990)
- 45. Grenada (25 April 1991)
- 46. Micronesia (Federated States of) (29 April 1991)
- 47. Marshall Islands (9 August 1991)
- 48. Seychelles (16 September 1991)
- 49. Djibouti (8 October 1991)
- 50. Dominica (24 October 1991)
- 51. Costa Rica (21 September 1992)
- 52. Uruguay (10 December 1992)
- 53. Saint Kitts and Nevis (7 January 1993)
- 54. Zimbabwe (24 February 1993)
- 55. Malta (20 May 1993)
- 56. Saint Vincent and the Grenadines (1 October 1993)
- 57. Honduras (5 October 1993)
- 58. Barbados (12 October 1993)
- 59. Guyana (16 November 1993)
- 60. Bosnia and Herzegovina (12 January 1994)
- 61. Comoros (21 June 1994)
- 62. Sri Lanka (19 July 1994)
- 63. Viet Nam (25 July 1994)
- 64. The former Yugoslav Republic of Macedonia (19 August 1994)
- 65. Australia (5 October 1994)
- 66. Germany (14 October 1994)
- 67. Mauritius (4 November 1994)
- 68. Singapore (17 November 1994)
- 69. Sierra Leone (12 December 1994)
- 70. Lebanon (5 January 1995)
- 71. Italy (13 January 1995)
- 72. Cook Islands (15 February 1995)
- 73. Croatia (5 April 1995)
- 74. Bolivia (Plurinational State of) (28 April 1995)
- 75. Slovenia (16 June 1995)
- 76. India (29 June 1995)
- 77. Austria (14 July 1995)
- 78. Greece (21 July 1995)
- 79. Tonga (2 August 1995)
- 80. Samoa (14 August 1995)

- 81. Jordan (27 November 1995)
- 82. Argentina (1 December 1995)
- 83. Nauru (23 January 1996)
- 84. Republic of Korea (29 January 1996)
- 85. Monaco (20 March 1996)
- 86. Georgia (21 March 1996)
- 87. France (11 April 1996)
- 88. Saudi Arabia (24 April 1996)
- 89. Slovakia (8 May 1996)
- 90. Bulgaria (15 May 1996)
- 91. Myanmar (21 May 1996)
- 92. China (7 June 1996)
- 93. Algeria (11 June 1996)
- 94. Japan (20 June 1996)
- 95. Czech Republic (21 June 1996)
- 96. Finland (21 June 1996)
- 97. Ireland (21 June 1996)
- 98. Norway (24 June 1996)
- 99. Sweden (25 June 1996)
- 100. Netherlands (28 June 1996)
- 101. Panama (1 July 1996)
- 102. Mauritania (17 July 1996)
- 103. New Zealand (19 July 1996)
- 104. Haiti (31 July 1996)
- 105. Mongolia (13 August 1996)
- 106. Palau (30 September 1996)
- 107. Malaysia (14 October 1996)
- 108. Brunei Darussalam (5 November 1996)
- 109. Romania (17 December 1996)
- 110. Papua New Guinea (14 January 1997)
- 111. Spain (15 January 1997)
- 112. Guatemala (11 February 1997)
- 113. Pakistan (26 February 1997)
- 114. Russian Federation (12 March 1997)
- 115. Mozambique (13 March 1997)
- 116. Solomon Islands (23 June 1997)
- 117. Equatorial Guinea (21 July 1997)
- 118. United Kingdom of Great Britain and Northern Ireland (25 July 1997)
- 119. Chile (25 August 1997)
- 120. Benin (16 October 1997)
- 121. Portugal (3 November 1997)
- 122. South Africa (23 December 1997)
- 123. Gabon (11 March 1998)

- 124. European Union (1 April 1998)
- 125. Lao People's Democratic Republic (5 June 1998)
- 126. Suriname (9 July 1998)
- 127. Nepal (2 November 1998)
- 128. Belgium (13 November 1998)
- 129. Poland (13 November 1998)
- 130. Ukraine (26 July 1999)
- 131. Vanuatu (10 August 1999)
- 132. Nicaragua (3 May 2000)
- 133. Maldives (7 September 2000)
- 134. Luxembourg (5 October 2000)
- 135. Serbia (12 March 2001)
- 136. Bangladesh (27 July 2001)
- 137. Madagascar (22 August 2001)
- 138. Hungary (5 February 2002)
- 139. Armenia (9 December 2002)
- 140. Qatar (9 December 2002)
- 141. Tuvalu (9 December 2002)
- 142. Kiribati (24 February 2003)
- 143. Albania (23 June 2003)
- 144. Canada (7 November 2003)
- 145. Lithuania (12 November 2003)
- 146. Denmark (16 November 2004)
- 147. Latvia (23 December 2004)
- 148. Burkina Faso (25 January 2005)
- 149. Estonia (26 August 2005)
- 150. Belarus (30 August 2006)
- 151. Niue (11 October 2006)
- 152. Montenegro (23 October 2006)
- 153. Republic of Moldova (6 February 2007)
- 154. Lesotho (31 May 2007)
- 155. Morocco (31 May 2007)
- 156. Congo (9 July 2008)
- 157. Liberia (25 September 2008)
- 158. Switzerland (1 May 2009)
- 159. Dominican Republic (10 July 2009)
- 160. Chad (14 August 2009)
- 161. Malawi (28 September 2010)
- 162. Thailand (15 May 2011)
- 163. Ecuador (24 September 2012)
- 164. Swaziland (24 September 2012)
- 165. Timor-Leste (8 January 2013)
- 166. Niger (7 August 2013)

(b) Agreement relating to the Implementation of Part XI of the Convention

- 1. Kenya (29 July 1994)
- 2. The former Yugoslav Republic of Macedonia (19 August 1994)
- 3. Australia (5 October 1994)
- 4. Germany (14 October 1994)
- 5. Belize (21 October 1994)
- 6. Mauritius (4 November 1994)
- 7. Singapore (17 November 1994)
- 8. Sierra Leone (12 December 1994)
- 9. Seychelles (15 December 1994)
- 10. Lebanon (5 January 1995)
- 11. Italy (13 January 1995)
- 12. Cook Islands (15 February 1995)
- 13. Croatia (5 April 1995)
- 14. Bolivia (Plurinational State of) (28 April 1995)
- 15. Slovenia (16 June 1995)
- 16. India (29 June 1995)
- 17. Paraguay (10 July 1995)
- 18. Austria (14 July 1995)
- 19. Greece (21 July 1995)
- 20. Senegal (25 July 1995)
- 21. Cyprus (27 July 1995)
- 22. Bahamas (28 July 1995)
- 23. Barbados (28 July 1995)
- 24. Côte d'Ivoire (28 July 1995)
- 25. Fiji (28 July 1995)
- 26. Grenada (28 July 1995)
- 27. Guinea (28 July 1995)
- 28. Iceland (28 July 1995)
- 29. Jamaica (28 July 1995)
- 30. Namibia (28 July 1995)
- 31. Nigeria (28 July 1995)
- 32. Sri Lanka (28 July 1995)
- 33. Togo (28 July 1995)
- 34. Trinidad and Tobago (28 July 1995)
- 35. Uganda (28 July 1995)
- 36. Serbia (28 July 1995)
- 37. Zambia (28 July 1995)
- 38. Zimbabwe (28 July 1995)
- 39. Tonga (2 August 1995)
- 40. Samoa (14 August 1995)
- 41. Micronesia (Federated States of) (6 September 1995)
- 42. Jordan (27 November 1995)
- 43. Argentina (1 December 1995)

- 44. Nauru (23 January 1996)
- 45. Republic of Korea (29 January 1996)
- 46. Monaco (20 March 1996)
- 47. Georgia (21 March 1996)
- 48. France (11 April 1996)
- 49. Saudi Arabia (24 April 1996)
- 50. Slovakia (8 May 1996)
- 51. Bulgaria (15 May 1996)
- 52. Myanmar (21 May 1996)
- 53. China (7 June 1996)
- 54. Algeria (11 June 1996)
- 55. Japan (20 June 1996)
- 56. Czech Republic (21 June 1996)
- 57. Finland (21 June 1996)
- 58. Ireland (21 June 1996)
- 59. Norway (24 June 1996)
- 60. Sweden (25 June 1996)
- 61. Malta (26 June 1996)
- 62. Netherlands (28 June 1996)
- 63. Panama (1 July 1996)
- 64. Mauritania (17 July 1996)
- 65. New Zealand (19 July 1996)
- 66. Haiti (31 July 1996)
- 67. Mongolia (13 August 1996)
- 68. Palau (30 September 1996)
- 69. Malaysia (14 October 1996)
- 70. Brunei Darussalam (5 November 1996)
- 71. Romania (17 December 1996)
- 72. Papua New Guinea (14 January 1997)
- 73. Spain (15 January 1997)
- 74. Guatemala (11 February 1997)
- 75. Oman (26 February 1997)
- 76. Pakistan (26 February 1997)
- 77. Russian Federation (12 March 1997)
- 78. Mozambique (13 March 1997)
- 79. Solomon Islands (23 June 1997)
- 80. Equatorial Guinea (21 July 1997)
- 81. Philippines (23 July 1997)
- 82. United Kingdom of Great Britain and Northern Ireland (25 July 1997)
- 83. Chile (25 August 1997)
- 84. Benin (16 October 1997)
- 85. Portugal (3 November 1997)
- 86. South Africa (23 December 1997)
- 87. Gabon (11 March 1998)
- 88. European Union (1 April 1998)

- 89. Lao People's Democratic Republic (5 June 1998)
- 90. United Republic of Tanzania (25 June 1998)
- 91. Suriname (9 July 1998)
- 92. Nepal (2 November 1998)
- 93. Belgium (13 November 1998)
- 94. Poland (13 November 1998)
- 95. Ukraine (26 July 1999)
- 96. Vanuatu (10 August 1999)
- 97. Nicaragua (3 May 2000)
- 98. Indonesia (2 June 2000)
- 99. Maldives (7 September 2000)
- 100. Luxembourg (5 October 2000)
- 101. Bangladesh (27 July 2001)
- 102. Madagascar (22 August 2001)
- 103. Costa Rica (20 September 2001)
- 104. Hungary (5 February 2002)
- 105. Tunisia (24 May 2002)
- 106. Cameroon (28 August 2002)
- 107. Kuwait (2 August 2002)
- 108. Cuba (17 October 2002)
- 109. Armenia (9 December 2002)
- 110. Qatar (9 December 2002)
- 111. Tuvalu (9 December 2002)
- 112. Kiribati (24 February 2003)
- 113. Mexico (10 April 2003)
- 114. Albania (23 June 2003)
- 115. Honduras (28 July 2003)
- 116. Canada (7 November 2003)

- 117. Lithuania (12 November 2003)
- 118. Denmark (16 November 2004)
- 119. Latvia (23 December 2004)
- 120. Burkina Faso (25 January 2005)
- 121. Botswana (31 January 2005)
- 122. Estonia (26 August 2005)
- 123. Viet Nam (27 April 2006)
- 124. Belarus (30 August 2006)
- 125. Niue (11 October 2006)
- 126. Montenegro (23 October 2006)
- 127. Republic of Moldova (6 February 2007)
- 128. Lesotho (31 May 2007)
- 129. Morocco (31 May 2007)
- 130. Uruguay (7 August 2007)
- 131. Brazil (25 October 2007)
- 132. Cabo Verde (23 April 2008)
- 133. Congo (9 July 2008)
- 134. Guyana (25 September 2008)
- 135. Liberia (25 September 2008)
- 136. Switzerland (1 May 2009)
- 137. Dominican Republic (10 July 2009)
- 138. Chad (14 August 2009)
- 139. Angola (7 September 2010)
- 140. Malawi (28 September 2010)
- 141. Thailand (15 May 2011)
- 142. Ecuador (24 September 2012)
- 143. Swaziland (24 September 2012)
- 144. Timor-Leste (8 January 2013)
- 145. Niger (7 August 2013)

- (c) Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks
- 1. Tonga (31 July 1996)
- 2. Saint Lucia (9 August 1996)
- 3. United States of America (21 August 1996)
- 4. Sri Lanka (24 October 1996)
- 5. Samoa (25 October 1996)
- 6. Fiji (12 December 1996)
- 7. Norway (30 December 1996)
- 8. Nauru (10 January 1997)
- 9. Bahamas (16 January 1997)
- 10. Senegal (30 January 1997)
- 11. Solomon Islands (13 February 1997)
- 12. Iceland (14 February 1997)
- 13. Mauritius (25 March 1997)
- 14. Micronesia (Federated States of) (23 May 1997)
- 15. Russian Federation (4 August 1997)
- 16. Seychelles (20 March 1998)
- 17. Namibia (8 April 1998)
- 18. Iran (Islamic Republic of) (17 April 1998)
- 19. Maldives (30 December 1998)
- 20. Cook Islands (1 April 1999)
- 21. Papua New Guinea (4 June 1999)
- 22. Monaco (9 June 1999)
- 23. Canada (3 August 1999)
- 24. Uruguay (10 September 1999)
- 25. Australia (23 December 1999)
- 26. Brazil (8 March 2000)
- 27. Barbados (22 September 2000)
- 28. New Zealand (18 April 2001)
- 29. Costa Rica (18 June 2001)
- 30. Malta (11 November 2001)
- 31. United Kingdom of Great Britain and Northern Ireland (10 December 2001), (19 December 2003)
- 32. Cyprus (25 September 2002)
- 33. Ukraine (27 February 2003)
- 34. Marshall Islands (19 March 2003)
- 35. South Africa (14 August 2003)
- 36. India (19 August 2003)
- 37. European Union (19 December 2003)
- 38. Austria (19 December 2003)
- 39. Belgium (19 December 2003)
- 40. Denmark (19 December 2003)

- 41. Finland (19 December 2003)
- 42. France (19 December 2003)
- 43. Germany (19 December 2003)
- 44. Greece (19 December 2003)
- 45. Ireland (19 December 2003)
- 46. Italy (19 December 2003)
- 47. Luxembourg (19 December 2003)
- 48. Netherlands (19 December 2003)
- 49. Portugal (19 December 2003)
- 50. Spain (19 December 2003)
- 51. Sweden (19 December 2003)
- 52. Kenya (13 July 2004)
- 53. Belize (14 July 2005)
- 54. Kiribati (15 September 2005)
- 55. Guinea (16 September 2005)
- 56. Liberia (16 September 2005)
- 57. Poland (14 March 2006)
- 58. Slovenia (15 June 2006)
- 59. Estonia (7 August 2006)
- 60. Japan (7 August 2006)
- 61. Trinidad and Tobago (13 September 2006)
- 62. Niue (11 October 2006)
- 63. Bulgaria (13 December 2006)
- 64. Latvia (5 February 2007)
- 65. Lithuania (1 March 2007)
- 66. Czech Republic (19 March 2007)
- 67. Romania (16 July 2007)
- 68. Republic of Korea (1 February 2008)
- 69. Palau (26 March 2008)
- 70. Oman (14 May 2008)
- 71. Hungary (16 May 2008)
- 72. Slovakia (6 November 2008)
- 73. Mozambique (10 December 2008)
- 74. Panama (16 December 2008)
- 75. Tuvalu (2 February 2009)
- 76. Indonesia (28 September 2009)
- 77. Nigeria (2 November 2009)
- 78. Saint Vincent and the Grenadines (29 October 2010)
- 79. Morocco (19 September 2012)
- 80. Bangladesh (5 November 2012)
- 81. Croatia (10 September 2013)

3. Declarations by States⁴

Saudi Arabia: Declaration under Article 298 (1) of the United Nations Convention on the Law of the Sea, 10 January 2014⁵

"The Government of the Kingdom of Saudi Arabia wishes to declare its non-acceptance of any of the procedures set forth in section (2) of Part XV of the United Nations Convention on the Law of the Sea, in relation to paragraph 1 (a) of Article 298 of the Convention."

⁴ Depositary notifications are issued in electronic format only. Depositary notifications are made available to the Permanent Missions to the United Nations in the United Nations Treaty Collection on the Internet at https://treaties.un.org, under "Depositary Notifications (CNs)". In addition, the Permanent Missions, as well as other interested individuals, can subscribe to receive depositary notifications by e-mail through the Treaty Section's "Automated Subscription Services", which is also available at https://treaties.un.org

⁵ *Original*: Arabic. Refer to depositary notifications C.N.128.1996.TREATES-4/3 of 13 June 1996 (Ratification: Saudi Arabia) and C.N.42.2014.TREATIES-XXI.6 (Depositary Notification) of 28 January 2014.

II. LEGAL INFORMATION RELEVANT TO THE UNITED NATIONS CONVENTION ON THE LAW OF THE SEA

NATIONAL LEGISLATION

1. United Kingdom of Great Britain and Northern Ireland¹

(a) Exclusive Economic Zone Order 2013

2013 No. 3161 Marine Management

Made 11th December 2013 Laid before Parliament 18th December 2013 Coming into force 31st March 2014

At the Court at Buckingham Palace, the 11th day of December 2013

Present, The Queen's Most Excellent Majesty in Council

Her Majesty, in exercise of the powers conferred on Her by section 41(3) of the Marine and Coastal Access Act 2009², section 84(4)(b) of the Energy Act 2004³, and section 1(5)(b) of the Energy Act 2008⁴, is pleased, by and with the advice of Her Privy Council, to order, and it is hereby ordered, as follows:—

- 1. (1) This Order may be cited as the Exclusive Economic Zone Order 2013, and comes into force on 31st March 2014.
- (2) The Gas Importation and Storage Zone (Designation of Area) Order 2009⁵ and the Renewable Energy Zone (Designation of Area) Order 2004⁶ are revoked.
- (3) The coordinates in the Schedules hereto are defined on the World Geodetic System 1984 Datum (WGS84).
- 2. The areas defined in Schedule A are designated as the area within which the rights under Part V of the Convention are excisable by the United Kingdom.
- 3. However, between points 177 and 184 inclusive, the Renewable Energy Zone and the Gas Importation and Storage Zone extend only to the lines described in column 2 of Schedule B joining in the order given the co-ordinates specified in column 1 of Schedule B.

RICHARD TILBROOK Clerk of the Privy Council

¹ Transmitted by note verbale dated 23 January 2014 from the Permanent Mission of the United Kingdom to the United Nations, addressed to the Secretary-General of the United Nations. Annexed lists of geographical coordinates of points were deposited with the Secretary-General under articles 75(2) and 84(2) of the Convention (see Maritime Zone Notification M.Z.N.100.2014.LOS of 4 February 2014). Statutory Instruments © Crown copyright 2013, printed and published in the UK by the Stationery Office Limited under the authority and superintendence of Carol Tullo, Controller of Her Majesty's Stationery Office and Queen's Printer of Acts of Parliament.

² 2009 c.23.

^{3 2004} c.20; section 84(4) was amended by paragraph 4(2) of Schedule 4 to the Marine and Coastal Access Act 2009.

⁴ 2008 c.32; section 1(5) was amended by paragraph 5(2) of Schedule 4 to the Marine and Coastal Access Act 2009.

⁵ S.I. 2009/223.

⁶ S.I. 2004/2668.

SCHEDULE A

Article 2

Point No.	Latitude	Longitude	Line Type to following point
FIRST AREA			
1	53° 52'.22106N	005° 49'.53816W	Straight line
2	53° 46′.00N	005° 22'.00W	Meridian of longitude
3	53° 45'.80N	005° 22'.00W	Parallel of latitude
4	53° 45'.80N	005° 19'.33W	Meridian of longitude
5	53° 44'.40N	005° 19'.33W	Parallel of latitude
6	53° 44'.40N	005° 17'.85W	Meridian of longitude
7	53° 42'.14N	005° 17'.85W	Parallel of latitude
8	53° 42'.14N	005° 16'.34W	Meridian of longitude
9	53° 39'.00N	005° 16'.34W	Parallel of latitude
10	53° 39'.00N	005° 17'.00W	Meridian of longitude
11	53° 32'.00N	005° 17'.00W	Parallel of latitude
12	53° 32'.00N	005° 19'.00W	Meridian of longitude
13	53° 26'.00N	005° 19'.00W	Parallel of latitude
14	53° 26'.00N	005° 20'.00W	Meridian of longitude
15	53° 09'.00N	005° 20'.00W	Parallel of latitude
16	53° 09'.00N	005° 19'.00W	Meridian of longitude
17	52° 59'.00N	005° 19'.00W	Parallel of latitude
18	52° 59'.00N	005° 22'.50W	Meridian of longitude
19	52° 52'.00N	005° 22'.50W	Parallel of latitude
20	52° 52'.00N	005° 24'.50W	Meridian of longitude
21	52° 44'.00N	005° 24'.50W	Parallel of latitude
22	52° 44′.00N	005° 28'.00W	Meridian of longitude
23	52° 32'.00N	005° 28'.00W	Parallel of latitude
24	52° 32'.00N	005° 22'.80W	Meridian of longitude
25	52° 24'.00N	005° 22'.80W	Parallel of latitude
26	52° 24'.00N	005° 35'.00W	Meridian of longitude
27	52° 16'.00N	005° 35'.00W	Parallel of latitude
28	52° 16'.00N	005° 39'.00W	Meridian of longitude
29	52° 12'.00N	005° 39'.00W	Parallel of latitude
30	52° 12'.00N	005° 42'.00W	Meridian of longitude
31	52° 08'.00N	005° 42'.00W	Parallel of latitude
32	52° 08'.00N	005° 46'.00W	Meridian of longitude
33	52° 04'.00N	005° 46'.00W	Parallel of latitude
34	52° 04'.00N	005° 50'.00W	Meridian of longitude
35	52° 00'.00N	005° 50'.00W	Parallel of latitude
36	52° 00'.00N	005° 54'.00W	Meridian of longitude
37	51° 58'.00N	005° 54'.00W	Parallel of latitude
38	51° 58'.00N	005° 57'.00W	Meridian of longitude
39	51° 54'.00N	005° 57'.00W	Parallel of latitude

Point No.	Latitude	Longitude	Line Type to following point
40	51° 54'.00N	006° 00'.00W	Meridian of longitude
41	51° 50'.00N	006° 00'.00W	Parallel of latitude
42	51° 50'.00N	006° 06'.00W	Meridian of longitude
43	51° 40'.00N	006° 06'.00W	Parallel of latitude
44	51° 40'.00N	006° 18'.00W	Meridian of longitude
45	51° 30'.00N	006° 18'.00W	Parallel of latitude
46	51° 30'.00N	006° 33'.00W	Meridian of longitude
47	51° 20'.00N	006° 33'.00W	Parallel of latitude
48	51° 20'.00N	006° 42'.00W	Meridian of longitude
49	51° 10'.00N	006° 42'.00W	Parallel of latitude
50	51° 10'.00N	006° 48'.00W	Meridian of longitude
51	51° 00'.00N	006° 48'.00W	Parallel of latitude
52	51° 00'.00N	007° 03'.00W	Meridian of longitude
53	50° 50'.00N	007° 03'.00W	Parallel of latitude
54	50° 50'.00N	007° 12'.00W	Meridian of longitude
55	50° 40'.00N	007° 12'.00W	Parallel of latitude
56	50° 40'.00N	007° 36'.00W	Meridian of longitude
57	50° 30'.00N	007° 36'.00W	Parallel of latitude
58	50° 30'.00N	008° 00'.00W	Meridian of longitude
59	50° 20'.00N	008° 00'.00W	Parallel of latitude
60	50° 20'.00N	008° 12'.00W	Meridian of longitude
61	50° 10'.00N	008° 12'.00W	Parallel of latitude
62	50° 10'.00N	008° 24'.00W	Meridian of longitude
63	50° 00'.00N	008° 24'.00W	Parallel of latitude
64	50° 00'.00000N	008° 32'.02264W	Meridian of longitude
65	49° 50'.00000N	008° 32'.02264W	Parallel of latitude
66	49° 50'.00000N	008° 36'.00000W	Meridian of longitude
67	49° 40'.00000N	008° 36'.00000W	Parallel of latitude
68	49° 40'.00000N	008° 45'.00000W	Meridian of longitude
69	49° 30'.00000N	008° 45'.00000W	Parallel of latitude
70	49° 30'.00000N	009° 03'.00000W	Meridian of longitude
71	49° 20'.00000N	009° 03'.00000W	Parallel of latitude
72	49° 20'.00000N	009° 12'.00000W	Meridian of longitude
73	49° 10'.00000N	009° 12'.00000W	Parallel of latitude
74	49° 10'.00000N	009° 17'.00000W	Meridian of longitude
75	49° 00'.00000N	009° 17'.00000W	Parallel of latitude
76	49° 00'.00000N	009° 24'.00000W	Meridian of longitude
77	48° 50'.00000N	009° 24'.00000W	Parallel of latitude
78	48° 50'.00000N	009° 24'.53688W	Meridian of longitude
79	48° 30'.00000N	009° 24'.53688W	Parallel of latitude
80	48° 30'.00000N	009° 48'.00000W	Meridian of longitude
81	48° 20'.00000N	009° 48'.00000W	Parallel of latitude
82	48° 20'.00000N	009° 55'.00241W	Meridian of longitude
			a.aga.

Point No.	Latitude	Longitude	Line Type to following point
83	48° 10'.81127N	009° 55′.00241W	Parallel of latitude
84	48° 10'.81127N	010° 48′.56229W	84 to 85 are joined by a line every point of which is 200 nautical miles from the nearest point on the baselines from which the breadth of the territorial sea of Great Britain and Northern Ireland is measured.
85	47° 26' 124N	009° 52' 637W	Geodesic
86	48° 05'.935N	009° 36'.588W	Loxodrome
87	49° 11'.940N	005° 41'.587W	Loxodrome
88	49° 12'.107N	005° 40'.587W	Loxodrome
89	49° 12'.940N	005° 20'.753W	Loxodrome
90	49° 13'.307N	005° 18'.087W	Loxodrome
91	49° 14'.407N	005° 11'.087W	Loxodrome
92	49° 23'.175N	004° 32'.735W	Loxodrome
93	49° 27'.325N	004° 21'.852W	Loxodrome
94	49° 27'.608N	004° 17'.985W	Loxodrome
95	49° 32'.075N	003° 55'.868W	Loxodrome
96	49° 32'.642N	003° 42'.818W	Loxodrome
97	49° 33'.142N	003° 34'.918W	Loxodrome
98	49° 38'.443N	003° 21'.085W	Loxodrome
99	49° 46'.443N	002° 56'.585W	Loxodrome
100	49° 57'.777N	002° 48'.485W	Loxodrome
101	50° 09'.178N	002° 03'.517W	Loxodrome
102	50° 09'.195N	001° 30'.083W	Loxodrome
103	50° 08'.395N	001° 00'.083W	Loxodrome
104	50° 07'.428N	000° 30'.082W	Loxodrome
105	50° 13'.163N	000° 15'.582W	Loxodrome
106	50° 14'.147N	000° 02'.152E	Loxodrome
107	50° 19'.630N	000° 36'.118E	Loxodrome
108	50° 23'.313N	000° 46'.570E	Loxodrome
109	50° 38'.582N	001° 07'.353E	Loxodrome
110	50° 47'.782N	001° 15'.385E	Loxodrome
111	50° 49'.463N	001° 15'.810E	Loxodrome
SECOND AR	EA		
112	51° 11'.962N	001° 53'.253E	Loxodrome
113	51° 14'.398N	001° 57'.218E	Loxodrome
114	51° 20'.133N	002° 02′.218E	Loxodrome
115	51° 30'.183N	002° 07'.218E	Loxodrome
116	51° 33'.417N	002° 14′.218E	Geodesic
117	51° 36′.733N	002° 15′.120E	Geodesic
118	51° 48'.250N	002° 28′.820E	Geodesic
119	51° 52'.517N	002° 32′.280E	Geodesic
120	51° 58'.950N	002° 37'.517E	Geodesic
121	52° 00'.950N	002° 39'.417E	Geodesic

Point No.	Latitude	Longitude	Line Type to following point
122	52° 05′.250N	002° 42'.117E	Geodesic
123	52° 05′.950N	002° 42′.817E	Geodesic
124	52° 12'.350N	002° 50'.317E	Geodesic
125	52° 17'.350N	002° 55'.917E	Geodesic
126	52° 24'.950N	003° 03'.417E	Geodesic
127	52° 37'.250N	003° 10'.917E	Geodesic
128	52° 46'.950N	003° 12'.217E	Geodesic
129	52° 52'.950N	003° 10'.417E	Geodesic
130	53° 18'.050N	003° 03'.317E	Geodesic
131	53° 28'.150N	003° 00'.917E	Geodesic
132	53° 35'.050N	002° 59'.217E	Geodesic
133	53° 40'.050N	002° 57'.317E	Geodesic
134	53° 57'.750N	002° 51'.917E	Geodesic
135	54° 22'.750N	002° 45′.717E	Geodesic
136	54° 37'.250N	002° 53'.817E	Geodesic
137	55° 45'.858N	003° 22'.130E	Geodesic
138	55° 50'.059N	003° 23'.913E	Geodesic
139	55° 55'.116N	003° 20'.915E	Geodesic
140	56° 05'.159N	003° 14'.914E	Geodesic
141	56° 35'.660N	002° 36'.712E	Geodesic
142	57° 54'.262N	001° 57'.807E	Geodesic
143	58° 25'.763N	001° 28'.905E	Geodesic
144	59° 17'.365N	001° 42'.602E	Geodesic
145	59° 53'.766N	002° 04'.501E	Geodesic
146	61° 21'.370N	001° 47'.295E	Geodesic
147	61° 44′.171N	001° 33'.493E	Geodesic
148	61° 44'.171N	001° 33'.117E	Geodesic
149	62° 16'.705N	001° 10'.571E	Geodesic
150	62° 19'.652N	001° 08'.409E	Geodesic
151	62° 22'.323N	001° 06'.363E	Geodesic
152	62° 24′.918N	001° 04'.323E	Geodesic
153	62° 27'.520N	001° 02'.187E	Geodesic
154	62° 30'.137N	000° 59'.991E	Geodesic
155	62° 32′.762N	000° 57'.697E	Geodesic
156	62° 36'.319N	000° 54'.638E	Geodesic
157	62° 39'.940N	000° 51'.383E	Geodesic
158	62° 44′.246N	000° 47′.352E	Geodesic
159	62° 53'.466N	000° 38'.355E	Geodesic
160	62° 58'.325N	000° 33'.406E	Geodesic
161	63° 03'.320N	000° 28'.098E	Geodesic
162	63° 38'.153N	000° 11'.103W	Geodesic
163	63° 44′.189N	000° 18'.254W	Geodesic
164	63° 50'.424N	000° 25'.904W	Geodesic

Point No.	Latitude	Longitude	Line Type to following point
165	63° 53'.224N	000° 29'.444W	Geodesic
166	63° 40'.649N	000° 47'.736W	Geodesic
167	61° 59'.233N	003° 03'.325W	Geodesic
168	61° 52'.114N	003° 11'.729W	Geodesic
169	61° 21'.611N	003° 47'.898W	Geodesic
170	61° 07'.651N	003° 59'.619W	Geodesic
171	61° 04'.449N	004° 02'.425W	Geodesic
172	61° 02'.757N	004° 03'.859W	Geodesic
173	60° 54'.979N	004° 10'.497W	Geodesic
174	60° 51'.809N	004° 14'.008W	Geodesic
175	60° 47'.717N	004° 18'.541W	Geodesic
176	60° 24'.077N	004° 44′.272W	Geodesic
177	60° 21'.101N	004° 56′.672W	Geodesic
178	60° 18'.754N	005° 24'.195W	Geodesic
179	60° 13'.128N	006° 25'.047W	Geodesic
180	59° 59'.536N	009° 43′.613W	Geodesic
181	60° 02'.419N	010° 33'.611W	Geodesic
182	60° 03'.090N	010° 52′.953W	Geodesic
183	60° 02'.833N	011° 16'.458W	Geodesic
184	60° 07'.306N	012° 17'.622W	Geodesic
185	60° 09'.031N	013° 16'.199W	185 to 186 are joined by a line every point of which is 200 nautical miles from the nearest point on the baselines from which the breadth of the territorial sea of Great Britain and Northern Ireland is measured.
186	56° 34'.63126N	014° 19'.86168W	Parallel of latitude
187	56° 34'.63126N	014° 10'.00000W	Meridian of longitude
188	56° 40'.00000N	014° 10'.00000W	Parallel of latitude
189	56° 40'.00000N	014° 00'.00000W	Meridian of longitude
190	56° 42′.00N	014° 00'.00W	Parallel of latitude
191	56° 42′.00N	012° 12'.00W	Meridian of longitude
192	56° 32'.50N	012° 12'.00W	Parallel of latitude
193	56° 32'.50N	010° 30'.00W	Meridian of longitude
194	56° 21'.50N	010° 30'.00W	Parallel of latitude
195	56° 21'.50N	009° 07'.00W	Meridian of longitude
196	56° 10'.00N	009° 07'.00W	Parallel of latitude
197	56° 10'.00N	008° 39'.50W	Meridian of longitude
198	56° 05'.00N	008° 39'.50W	Parallel of latitude
199	56° 05'.00N	008° 13'.00W	Meridian of longitude
200	56° 00'.00N	008° 13'.00W	Parallel of latitude
201	56° 00'.00N	007° 23'.00W	Meridian of longitude
202	55° 55'.00N	007° 23'.00W	Parallel of latitude
203	55° 55'.00N	007° 15'.00W	Meridian of longitude
	00 00 .0011		

Point No.	Latitude	Longitude	Line Type to following point
205	55° 50'.00N	007° 08'.00W	Meridian of longitude
206	55° 45′.00N	007° 08'.00W	Parallel of latitude
207	55° 45'.00N	007° 02'.00W	Meridian of longitude
208	55° 40'.00N	007° 02'.00W	Parallel of latitude
209	55° 40'.00N	006° 57'.00W	Meridian of longitude
210	55° 35'.00N	006° 57'.00W	Parallel of latitude
211	55° 35'.00N	006° 51'.00W	Meridian of longitude
212	55° 30'.00N	006° 51'.00W	Parallel of latitude
213	55° 30'.00N	006° 48'.00W	Meridian of longitude
214	55° 28'.00N	006° 48'.00W	Parallel of latitude
215	55° 28'.00N	006° 45′.00W	Straight line
216	55° 24'.89173N	006° 44'.64809W	

SCHEDULE B

Article 3

Point No.	Latitude	Longitude	Line Type to following point
176	60° 24'.077N	004° 44′.272W	Geodesic
217	60°.21'.886N	004° 46'.621W	Geodesic
218	60° 09'.891N	005° 13′.717W	Geodesic
219	60° 01'.549N	005° 32′.169W	Geodesic
220	59° 56'.494N	006° 04'.907W	Geodesic
221	59° 49'.792N	008° 38'.602W	Geodesic
222	59° 50'.490N	009° 34'.037W	Geodesic
223	59° 57'.425N	010° 29′.895W	Geodesic
183	60° 02'.833N	011° 16'.458W	Geodesic

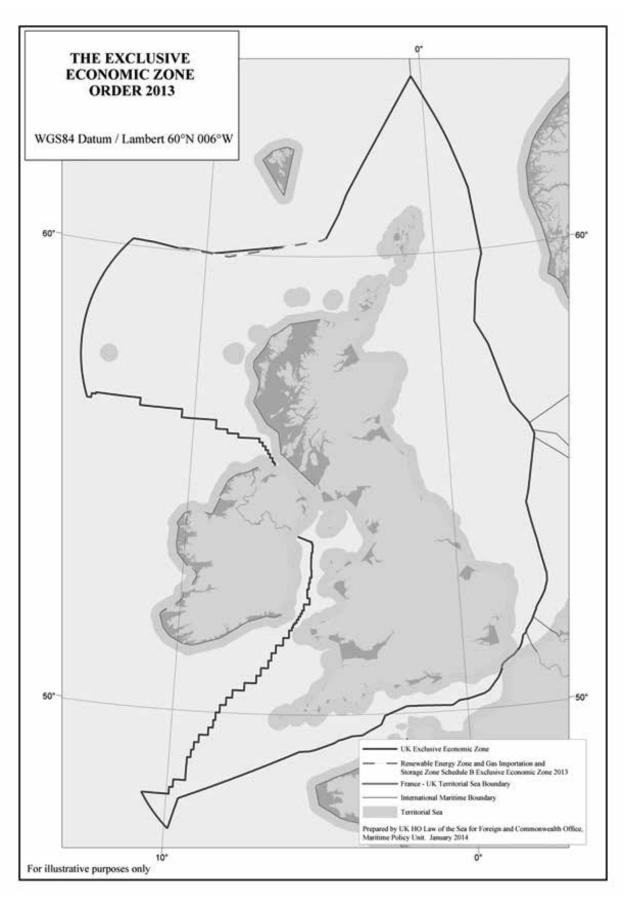
EXPLANATORY NOTE (This note is not part of the Order)

Under Section 41 of the Marine and Coastal Access Act 2009 provision is made for the declaration around the United Kingdom of an exclusive economic zone, that is to say a zone in which the United Kingdom may exercise the rights under Part V of the United Nations Convention on the Law of the Sea; these rights relate principally to the water column and may extend to 200 nautical miles from baselines.

Article 2 of this Order declares the area of the United Kingdom's exclusive economic zone. It reflects the treaties which have been concluded with the Belgium, Denmark, France, Ireland, the Netherlands and Norway, and the understanding with Germany. Article 3 is required because under the treaties with Denmark relating to the Faroe Islands the area to the north of the line specified can only be utilised for the purposes of renewable energy and gas storage with the prior consent of Denmark. The Orders referred to in Article 1(2) are revoked because they are superseded by the declaration of the Exclusive Economic Zone.

The treaties in question are:

- Belgium: Exchange of Letters of 25 June and 12 August 2013(Cm 8723);
- Denmark: Exchange of Notes of 22 October 2009 (relating to the North Sea) (Cm 7893);
- Agreement of 18 May 1999 (relating to the Faroe Islands) (Cm 4514);
- Protocol of 25 April 2012 (relating to the Faroe Islands) (Cm8570);
- France: Exchange of Letters of 20 April 2011 (Cm 8146);
- Ireland: Agreement of 28 March 2013 (Cm 8666);
- Netherlands: Exchange of Notes of 19 April and 3 July 2013 (Cm 8724);
- Norway: Exchange of Notes of 30 April 2009 (Cm 7731).



(b) Continental Shelf (Designation of Areas) Order 2013

2013 No. 3162 Continental Shelf

Made 11th December 2013 Coming into force 31st March 2014

At the Court at Buckingham Palace, the 11th day of December 2013

Present, The Queen's Most Excellent Majesty in Council

Her Majesty, in exercise of the powers conferred on Her by section 1(7) of the Continental Shelf Act 1964, section 3(3) of the Territorial Sea Act 1987 and of all other powers enabling Her in that behalf, is pleased, by and with the advice of Her Privy Council, to order, and it is hereby ordered, as follows:—

- 1. (1) This Order may be cited as the Continental Shelf (Designation of Areas) Order 2013, and comes into force on 31st March 2014.
- (2) The Continental Shelf (Designation of Areas) (Consolidation) Order 2000⁹ and the Continental Shelf (Designation of Areas) Order 2001¹⁰ are revoked.
- (3) In respect of the matters referred to in section 2(4) of the Territorial Sea Act 1987 (which continues in effect certain regulations and licences relating to petroleum), the Continental Shelf (Designation of Areas) Orders 1964 to 1982¹¹ shall continue to have effect as they had effect immediately before the coming into force of the Territorial Sea Act 1987.
- (4) The coordinates in the Schedules to this Order are defined on the World Geodetic System 1984 Datum (WGS 84).
- 2. The areas which are designated as areas within which the rights of the United Kingdom outside territorial waters with respect to the sea bed and subsoil and their natural resources are exercisable are:
 - (a) The area designated under section 41(3) of the Marine and Coastal Access Act 2009¹² (the exclusive economic zone), except that between points 177 and 184 inclusive the area shall extend only to the line described in Schedule A to this Order; and
 - (b) The area bounded by the lines defined in Schedule B to this Order.

RICHARD TILBROOK Clerk of the Privy Council

SCHEDULE A

Article 2(a)

	\Colu	ımn 1	Column 2
Point No.	Latitude	Longitude	Line Type to following point
176	60° 24'.077N	004° 44'.272W	Geodesic
224	60° 21'.101N	004° 56′.672W	Geodesic
225	60° 18′.754N	005° 24'.195W	Geodesic
226	59° 56'.450N	009° 00'.660W	Geodesic
227	60° 00'.951N	010° 20'.853W	Geodesic
228	60° 02'.137N	010° 50'.778W	Geodesic
183	60° 02'.833N	011° 16'.458W	

⁷ 1964 c. 29; section 1(7) was amended by the Oil and Gas (Enterprise) Act 1982 (c.23), section 37 and Schedule 3, paragraph 1, and by the Energy Act 2011 (c.16), section 103.

⁸ 1987 c.49.

⁹ S.I.2000/3062.

¹⁰ S.I. 2001/3670.

 $^{^{11} \}quad \text{S.I. } 1964/697, \, 1965/1531, \, 1968/891, \, 1971/594, \, 1974/1489, \, 1976/1153, \, 1977/1871, \, 1978/178, \, 1978/1029, \, 1979/1447, \, 1982/1072.$

¹² 2009 c.23.

	Colu	ımn 1	Column 2
Point No.	Latitude	Longitude	Line Type to following point
185	60° 09'.031N	013° 16'.199W	Loxodrome
229	59° 58'.325665N	020° 24'.889406W	Geodesic
230	59° 24'.543779N	021° 24'.656972W	Geodesic
231	58° 52'.437949N	022° 20'.273917W	Geodesic
232	58° 20'.486754N	023° 19'.046509W	Geodesic
233	58° 19'.751655N	023° 20'.328764W	Geodesic
234	58° 19'.005168N	023° 21'.586630W	Geodesic
235	58° 18'.247566N	023° 22'.819838W	Geodesic
236	58° 17'.479049N	023° 24'.027982W	Geodesic
237	58° 16'.699889N	023° 25'.210659W	Geodesic
238	58° 15'.910289N	023° 26'.367869W	Geodesic
239	58° 15'.110449N	023° 27'.498937W	Geodesic
240	58° 14'.300642N	023° 28'.603730W	Geodesic
241	58° 13'.481072N	023° 29'.681978W	Geodesic
242	58° 12'.651940N	023° 30'.733411W	Geodesic
243	58° 11'.813590N	023° 31'.757626W	Geodesic
244	58° 10'.966227N	023° 32'.754486W	Geodesic
245	58° 10'.110052N	023° 33'.723723W	Geodesic
246	58° 09'.245341N	023° 34'.665068W	Geodesic
247	58° 08'.372369N	023° 35'.578250W	Geodesic
248	58° 07'.491338N	023° 36'.463001W	Geodesic
249	58° 06'.602598N	023° 37'.319185W	Geodesic
250	58° 05'.706280N	023° 38′.146534W	Geodesic
251	58° 04'.802662N	023° 38′.944912W	Geodesic
252	58° 03'.892091N	023° 39'.714184W	Geodesic
253	58° 02'.974844N	023° 40′.453946W	Geodesic
254	58° 02'.051057N	023° 41′.164199W	Geodesic
255	58° 01'.121008N	023° 41′.844673W	Geodesic
256	58° 01'.062803N	023° 41′.885232W	Geodesic
257	57° 28'.000000N	025° 08'.122804W	Parallel of latitude
258	57° 28'.00N	023° 57'.40W	Meridian of longitude
259	57° 22'.00N	023° 57'.40W	Parallel of latitude
260	57° 22'.00N	021° 32'.00W	Meridian of longitude
261	57° 14'.00N	021° 32′.00W	Parallel of latitude
262	57° 14'.00N	019° 30'.00W	Meridian of longitude
263	57° 05'.50N	019° 30'.00W	Parallel of latitude
264	57° 05'.50N	017° 24'.00W	Meridian of longitude
265	56° 56'.00N	017° 24'.00W	Parallel of latitude
266	56° 56'.00N	015° 36'.00W	Meridian of longitude
267	56° 49'.00N	015° 36'.00W	Parallel of latitude

	Colu	Column 2	
Point No.	Latitude	Longitude	Line Type to following point
268	56° 49'.00000N	014° 30'.57261W	268 to 186 are joined by a line every point of which is 200 nautical miles from the nearest point on the baselines from which the breadth of the territorial sea of Great Britain and Northern Ireland is measured.
186	56° 34'.63126N	014° 19'.86168W	

EXPLANATORY NOTE

(This note is not part of the Order)

This Order replaces the two extant Orders made under section 1(7) of the Continental Shelf Act 1964, designating the areas of the continental shelf within which the rights of the United Kingdom with respect to the seabed and subsoil and their natural resources are exercisable. Under the Marine and Coastal Access Act 2009, an exclusive economic zone (which may extend to 200 nautical miles from coastal baselines) is being declared around the United Kingdom on 31 March 2014, and it is therefore more appropriate that the areas designated under section 1(7) of the 1964 Act should be the same as those which form part of the exclusive economic zone, together with any areas of continental shelf beyond 200 nautical miles from the United Kingdom's baselines within which the United Kingdom may exercise such rights.

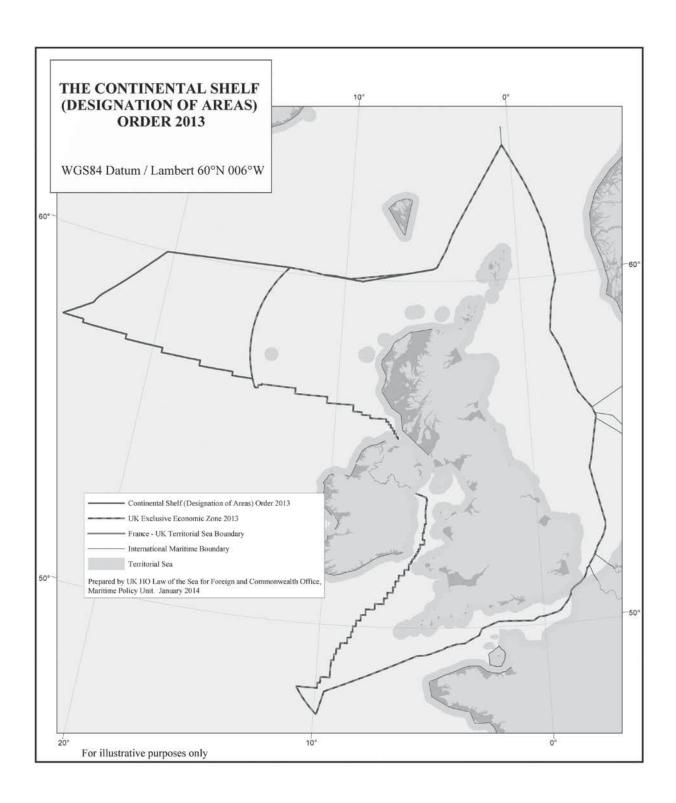
In relation to regulations made and licences issued under the legislation relating to petroleum, Article 1(3) of this Order preserves their effect in relation to areas designated as continental shelf under Orders made under section 1(7) of the Continental Shelf Act 1964 prior to the enactment of the Territorial Sea Act.

Article 2(a) of this Order designates the area of the United Kingdom's continental shelf resulting from the treaties with Belgium, Denmark, France, Germany, Ireland, the Netherlands and Norway. The exception in Article 2(a) reflects the fact that in the agreement with Denmark relating to the Faroe Islands the continental shelf and exclusive economic zone boundaries differ. It has been agreed with all the States concerned that the coordinates defining the continental shelf boundaries should be expressed in the World Geodetic System 1984 datum (WGS 84).

The treaties in question are:

- (a) Belgium: Agreement of 29 May 1991, Exchange of Letters of 21 March and 7 June 2005 and Exchange of Letters of 25 June and 12 August 2013 (Cm 2499, Cm 7204 and Cm 8723);
- (b) Denmark: Agreement of 25 November 1971 and Exchange of Notes of 22 October 2009 (relating to the North Sea) (Cnmd 5193 and Cm 7893); Agreement of 18 May 1999 and Protocol of 25 April 2012 (relating to the Faroe Islands) (Cm 4514 and Cm 8570));
- (c) France: Agreements of 24 June 1982 and 23 July 1991 and Exchange of Letters of 20 April 2011 (Cm 8859, Cm 1979 and Cm 8146); note that the continental shelf boundary between the United Kingdom and France was in part fixed by the Decisions of a Court of Arbitration dated 30 June 1977 and 14 March 1978 (Cmnd 7438);
- (d) Germany: Agreement of 25 November 1971 (Cmnd 5192);
- (e) Ireland: Agreement of 7 November 1988, Protocol of 8 December 1992 and Agreement of 28 March 2013 (Cm 990, Cm 2302 and Cm 8666);
- (f) Netherlands: Agreement of 6 October 1965, Protocol of 25 November 1971, Exchange of Notes of 28 January and 7 June 2006 and Exchange of Notes of 19 April and 3 July 2013 (Cmnd 3253, Cmnd 5193, Cm 6749 and Cm 8724);
- (g) Norway: Agreement of 10 March 1965, Protocol of 22 December 1987 and Exchange of Notes of 30 April 2009 (Cmd 2757, Cmd 7853 and Cm 7731).

The area described in Article 2(*b*) comprises an area beyond 200 nautical miles from the United Kingdom's baselines for which in accordance with the United Nations Convention on the Law of the Sea the United Kingdom has made a submission to the Commission on the Limits of the Continental Shelf.



2. France¹³

(a) Decree No. 2013-1175 of 17 December 2013 defining the baselines from which the breadth of the French territorial sea adjacent to Saint-Paul and Amsterdam Islands (French Southern and Antarctic Lands) is measured (NOR: OMES1325315D)

Relevant parties: Foreign States whose vessels operate in the waters around Saint-Paul and Amsterdam Islands (French Southern and Antarctic Lands).

Purpose: Definition of the baselines from which the breadth of the French territorial sea adjacent to Saint-Paul and Amsterdam Islands is measured.

Entry into force: The text shall enter into force on the day following its publication.

Note: In order to be enforceable against third countries, the maritime areas defined in the 1982 United Nations Convention on the Law of the Sea (the territorial sea, the contiguous zone, the exclusive economic zone and the continental shelf) must be delimited and the relevant information must then be deposited with the Secretary-General of the United Nations. In order for the Navy Hydrographic and Oceanographic Service to delimit those maritime areas, the point of origin constituted by the baseline must first be defined. The present decree does so with regard to the French territorial sea adjacent to Saint-Paul and Amsterdam Islands (French Southern and Antarctic Lands), on the basis of the geographical coordinates of those areas.

Reference: The present decree can be accessed on the Légifrance website (www.legifrance.gouv.fr).

The Prime Minister,

On the report of the Minister of Overseas Territories,

Having regard to the United Nations Convention on the Law of the Sea, signed in Montego Bay on 10 December 1982,

Having regard to Act No. 55-1052 of 6 August 1955 defining the status of the French Southern and Antarctic Lands and Clipperton Island, in particular article 1 thereof,

Having regard to Act No. 71-1060 of 24 December 1971 regarding the delimitation of French territorial waters,

Having regard to Decree No. 78-112 of 11 January 1978 defining the straight baselines and closing lines of bays used to determine the baselines from which the breadth of the French territorial waters adjacent to the territory of the French Southern and Antarctic Lands is measured,

Hereby decrees:

Article 1

The baselines from which the breadth of the French territorial sea adjacent to Saint-Paul and Amsterdam Islands (French Southern and Antarctic Lands) is measured shall be defined by the basepoints and lines indicated in the table in article 2 and by article 3 of the present decree.

In the table in article 2, all coordinates are expressed in the World Geodetic System of 1984 (WGS 84).

The table contains the following information:

- First column: island;
- Second column: point;
- Third column: name of point, where applicable;
- Fourth column: latitude;Fifth column: longitude;

¹³ Original: French. Transmitted by letter dated 29 January 2014 from the Permanent Mission of France to the United Nations, addressed to the Secretary-General of the United Nations. Annexed lists of geographical coordinates of points were deposited with the Secretary-General under article 16(2) of the Convention (see Maritime Zone Notification M.Z.N.101.2014.LOS of 4 February 2014). Texts as contained in the Official Gazette of the French Republic of 19 December 2013. Texts 57-59 of 163. Decrees, orders, circulars. General texts. Ministry of Overseas Territories.

— Sixth column: type of line connecting the basepoint to the next basepoint. This line may be a rhumb line (a straight baseline or the closing line of a bay, channel or inlet) or the low-water line as shown in the applicable large-scale nautical charts published by the Navy Hydrographic and Ocean-ographic Service.

Article 2

The baselines from which the breadth of the territorial sea adjacent to Saint-Paul Island is measured shall be defined by the following basepoints and lines:

Island	Point	Designation	Latitude	Longitude	Type of line
Saint-Paul	SP01	Pointe Schmith	38° 42' 05" S	77° 30' 35" E	Rhumb line
Saint-Paul	SP02	Îlot Nord	38° 42' 08" S	77° 31' 12" E	Rhumb line
Saint-Paul	SP03	Rocher du Milieu	38° 42' 28" S	77° 31' 49" E	Rhumb line
Saint-Paul	SP04	La Quille	38° 42' 40" S	77° 32' 09" E	Rhumb line
Saint-Paul	SP05	_	38° 43' 37" S	77° 32' 49" E	Low-water line
Saint-Paul	SP01	Pointe Schmith	38° 42'05" S	77° 30' 35" E	_

Article 3

The low-water line of Amsterdam Island shall be used to determine the baselines from which the breadth of the territorial sea adjacent to that island is measured.

Article 4

Article 3 of the above-mentioned Decree of 11 January 1978 is hereby repealed.

Article 5

The Minister for Foreign Affairs, the Minister of the Interior, the Minister for Ecology, Sustainable Development and Energy, the Minister of Defence, the Minister of Overseas Territories and the Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for Transport, the Sea and Fisheries, shall be responsible, within their respective mandates, for the implementation of the present decree, which shall be published in the *Official Gazette of the French Republic*.

Done on 17 December 2013.

By the Prime Minister JEAN-MARC AYRAULT

Minister of Overseas Territories
VICTORIN LUREL

Minister for Foreign Affairs

Laurent Fabius

Minister of the Interior
Manuel Valls

Minister of Ecology, Sustainable Development and Energy
PHILIPPE MARTIN

Minister of Defence Jean-Yves Le Drian

Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for Transport, the Sea and Fisheries FRÉDÉRIC CUVILLIER (b) Decree No. 2013-1176 of 17 December 2013 defining the baselines from which the breadth of the French territorial sea adjacent to the Territory of the Wallis and Futuna Islands is measured (NOR: OMES1325321D)

Relevant parties: Foreign States whose vessels operate in the waters around the Territory of the Wallis and Futuna Islands.

Purpose: Definition of the baselines from which the breadth of the French territorial sea adjacent to the Territory of the Wallis and Futuna Islands is measured.

Entry into force: The text shall enter into force on the day following its publication.

Note: In order to be enforceable against third States, the maritime areas defined in the 1982 United Nations Convention on the Law of the Sea (the territorial sea, the contiguous zone, the exclusive economic zone and the continental shelf) must be delimited and the relevant information must then be deposited with the Secretary-General of the United Nations. In order for the Navy Hydrographic and Oceanographic Service to delimit those maritime areas, the point of origin constituted by the baseline must first be defined. The present decree does so with regard to the French territorial sea adjacent to the Territory of the Wallis and Futuna Islands.

Reference: The present decree can be accessed on the Légifrance website (www.legifrance.gouv.fr). The Prime Minister,

On the report of the Minister of Overseas Territories,

Having regard to the United Nations Convention on the Law of the Sea, signed in Montego Bay on 10 December 1982,

Having regard to Act No. 61-814 of 29 July 1961 giving the Wallis and Futuna Islands the status of an overseas territory,

Having regard to Act No. 71-1060 of 24 December 1971 regarding the delimitation of French territorial waters,

Hereby decrees:

Article 1

The baselines from which the breadth of the French territorial sea adjacent to the Territory of the Wallis and Futuna Islands is measured shall be defined by the basepoints and lines indicated in the tables in articles 2 and 3.

In those tables, all coordinates are expressed in the World Geodetic System of 1984 (WGS 84).

The tables contain the following information:

- First column: island;
- Second column: point;
- Third column: name of point, where applicable;
- Fourth column: latitude;
- Fifth column: longitude;
- Sixth column: type of line connecting the basepoint to the next basepoint. This line may be a rhumb line (a straight baseline or the closing line of a bay, channel or inlet) or the low-water line as shown in the applicable large-scale nautical charts published by the Navy Hydrographic and Oceanographic Service.

Article 2

The baselines from which the breadth of the territorial sea adjacent to Wallis Island (Uvea) is measured shall be defined by the following basepoints and lines:

Island	Point	Name	Latitude	Longitude	Type of line
Wallis	WA01	East of Passe Honikulu	13° 23' 33" S	176° 12' 59" W	Rhumb line
Wallis	WA02	West of Passe Honikulu	13° 23' 25" S	176° 13' 18" W	Low-water line
Wallis	WA03	South of Passe Avatolu	13° 18' 38" S	176° 16' 36" W	Rhumb line
Wallis	WA04	North of Passe Avatolu	13° 18' 32" S	176° 16' 33" W	Low-water line
Wallis	WA05	South of Passe Fugauvea	13° 15' 19" S	176° 15' 36" W	Rhumb line
Wallis	WA06	North of Passe Fugauvea	13° 15' 08" S	176° 15' 31" W	Low-water line
Wallis	WA07	South of Passe Fatumanini	13° 13' 53" S	176° 15' 07" W	Rhumb line
Wallis	WA08	North of Passe Fatumanini	13° 13' 37" S	176° 15' 01" W	Low-water line
Wallis	WA01	East of Passe Honikulu	13° 23' 33" S	176° 12' 59" W	_

Article 3

The baselines from which the breadth of the territorial sea adjacent to Futuna and Alofi (the Horn or Hoorn Islands archipelago) is measured shall be defined by the following basepoints and lines:

Island	Point	Name	Latitude	Longitude	Type of line
Futuna	FA01	Pointe Vele	14° 18' 23" S	178° 03' 13" W	Rhumb line
Alofi	FA02	Pointe Matalesina	14° 19' 23" S	178° 01' 45" W	Low-water line
Alofi	FA03	Pointe Mafa'a	14° 20' 52" S	178° 04' 22" W	Rhumb line
Futuna	FA04	Pointe Matapu	14° 18' 45" S	178° 07' 51" W	Low-water line
Futuna	FA01	Pointe Vele	14° 18' 23" S	178° 03' 13" W	_

Article 4

The Minister for Foreign Affairs, the Minister of the Interior, the Minister of Ecology, Sustainable Development and Energy, the Minister of Defence, the Minister of Overseas Territories and the Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for the Sea and Fisheries, shall be responsible, within their respective mandates, for the implementation of the present decree, which shall be published in the *Official Gazette of the French Republic*.

Done on 17 December 2013.

By the Prime Minister Jean-Marc Ayrault

Minister of Overseas Territories

VICTORIN LUREL

Minister for Foreign Affairs
LAURENT FABIUS

Minister of the Interior
MANUEL VALLS

Minister of Ecology, Sustainable Development and Energy

PHILIPPE MARTIN

Minister of Defence JEAN-YVES LE DRIAN

Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for Transport, the Sea and Fisheries FRÉDÉRIC CUVILLIER

(c) Decree No. 2013-1177 of 17 December 2013 defining the baselines from which the breadth of the French territorial sea adjacent to the Department of Mayotte is measured (NOR: OMES1325323D)

Relevant parties: Foreign States whose vessels operate in the waters around the Department of Mayotte.

Purpose: Definition of the baselines from which the breadth of the French territorial sea adjacent to the Department of Mayotte is measured.

Entry into force: The text shall enter into force on the day following its publication.

Note: In order to be enforceable against third countries, the maritime areas defined in the 1982 United Nations Convention on the Law of the Sea (the territorial sea, the contiguous zone, the exclusive economic zone and the continental shelf) must be delimited and the relevant information must then be deposited with the Secretary-General of the United Nations. In order for the Navy Hydrographic and Oceanographic Service to delimit those maritime areas, the point of origin constituted by the baseline must first be defined. The present decree does so with regard to the French territorial sea adjacent to the Department of Mayotte.

Reference: The present decree can be accessed on the Légifrance website (www.legifrance.gouv.fr). The Prime Minister,

On the report of the Minister of Overseas Territories,

Having regard to the United Nations Convention on the Law of the Sea, signed in Montego Bay on 10 December 1982,

Having regard to the General Code for Territorial Authorities, in particular article L. 3521-1 thereof,

Having regard to Act No. 71-1060 of 24 December 1971 regarding the delimitation of French territorial waters,

Having regard to the opinion of the General Council of Mayotte, dated 6 August 2013,

Hereby decrees:

Article 1

The baselines from which the breadth of the French territorial sea adjacent to the coast of the Department of Mayotte is measured shall be defined by the basepoints and lines indicated in the table in article 2.

In that table, all coordinates are expressed in the World Geodetic System of 1984 (WGS 84).

The table contains the following information:

- First column: island;
- Second column: point;
- Third column: name of point, where applicable;
- Fourth column: latitude;
- Fifth column: longitude;
- Sixth column: type of line connecting the basepoint to the next basepoint. This line may be a rhumb line (a straight baseline or the closing line of a bay, channel or inlet) or the low-water line as shown in the applicable large-scale nautical charts published by the Navy Hydrographic and Oceanographic Service.

Article 2

The baselines from which the breadth of the territorial sea adjacent to the Department of Mayotte is measured shall be defined by the following basepoints and lines:

Island	Point	Name	Latitude	Longitude	Type of line
Mayotte	MA01	North of Passe Mtsamboro	12° 35' 48" S	45° 06' 43" E	Rhumb line
Mayotte	MA02	South of Passe Mtsamboro	12° 36' 43" S	45° 08' 02" E	Low-water line
Mayotte	MA03	North of Passe Longogori or Passe en S	12° 52' 15" S	45° 17' 14" E	Rhumb line
Mayotte	MA04	South of Passe Longogori or Passe en S	12° 52' 41" S	45° 16' 43" E	Low-water line
Mayotte	MA05	North of Passe de Bandrélé	12° 53' 24" S	45° 15' 46" E	Rhumb line
Mayotte	MA06	South of Passe de Bandrélé	12° 53' 55" S	45° 15' 23" E	Low-water line
Mayotte	MA07	South of Récif Bandrélé	12° 54' 58" S	45° 14' 30" E	Rhumb line
Mayotte	MA08	Récif Bambo	12° 56' 38" S	45° 13' 42" E	Low-water line
Mayotte	MA09	North of Passe Saziley du Nord	12° 57' 02" S	45° 13' 36" E	Rhumb line
Mayotte	MA10	South of Passe Saziley du Milieu	12° 58' 30" S	45° 13' 34" E	Low-water line
Mayotte	MA11	North of Passe Saziley du Sud	12° 59' 29" S	45° 13' 54" E	Rhumb line
Mayotte	MA12	South of Passe Saziley du Sud	13° 00' 21" S	45° 14' 40" E	Low-water line
Mayotte	MA13	South of Passe aux Bateaux	12° 58' 51" S	44° 58' 55" E	Rhumb line
Mayotte	MA14	North of Passe aux Bateaux	12° 58' 23" S	44° 58' 45" E	Low-water line
Mayotte	MA15	South of Passe Bouéni	12° 55' 40" S	44° 57' 57" E	Rhumb line
Mayotte	MA16	North of Passe Bouéni	12° 55' 04" S	44° 57' 51" E	Low-water line
Mayotte	MA17	South of Passe Sada	12° 54' 16" S	44° 57' 39" E	Rhumb line
Mayotte	MA18	North of Passe Sada	12° 53' 51" S	44° 57' 24" E	Low-water line
Mayotte	MA19	South of Passe du Morne Rouge	12° 52' 53" S	44° 57' 09" E	Rhumb line
Mayotte	MA20	North of Grande Passe de l'Ouest	12° 45' 02" S	44° 59' 15" E	Rhumb line
Mayotte	MA21	_	12° 44' 27" S	44° 59' 10" E	Low-water line
Mayotte	MA22	_	12° 43' 10" S	44° 59' 08" E	Rhumb line
Mayotte	MA23	_	12° 42' 07" S	44° 58' 33" E	Low-water line
Mayotte	MA24	South of Passe des Îles Choazil	12° 41' 32" S	44° 58' 07" E	Rhumb line
Mayotte	MA25	North of Passe des Îles Choazil	12° 40' 34" S	44° 57' 29" E	Low-water line
Mayotte	MA26	_	12° 39' 32" S	44° 57' 00" E	Rhumb line
Mayotte	MA27	North of Chissioua Mtsamboro	12° 37' 51" S	45° 01' 33" E	Rhumb line
Mayotte	MA28	West of Récif du Nord	12° 35' 12" S	45° 04' 06" E	Low-water line
Mayotte	MA01	North of Passe Mtsamboro	12° 35' 48" S	45° 06' 43" E	_

Article 3

Decree No. 77-1067 of 12 September 1977, defining the straight baselines used to determine the baselines from which the breadth of the French territorial waters adjacent to the territorial collectivity of Mayotte is measured, is repealed.

Article 4

The Minister for Foreign Affairs, the Minister of the Interior, the Minister of Ecology, Sustainable Development and Energy, the Minister of Defence, the Minister of Overseas Territories and the Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for Transport, the Sea and Fisheries, shall be responsible, within their respective mandates, for the implementation of the present decree, which shall be published in the *Official Gazette of the French Republic*.

Done on 17 December 2013.

By the Prime Minister Jean-Marc Ayrault

Minister of Overseas Territories
VICTORIN LUREL

Minister for Foreign Affairs
Laurent Fabius

Minister of the Interior
Manuel Valls

Minister of Ecology, Sustainable Development and Energy
PHILIPPE MARTIN

Minister of Defence Jean-Yves Le Drian

Deputy Minister of Ecology, Sustainable Development and Energy with responsibility for Transport, the Sea and Fisheries FRÉDÉRIC CUVILLIER

3. *Niue*¹⁴

- (a) Maritime Zones Act 2013 No. 323¹⁵
- 1. Name
- 2. Interpretation

PART 1. TERRITORIAL SEA

- 3. Territorial sea
- 4. Baseline of territorial sea
- 5. Internal waters
- 6. Internal waters and territorial sea vested in Crown
- 7. Permanent harbour works

PART 2. CONTIGUOUS ZONE

8. Contiguous zone

PART 3. EXCLUSIVE ECONOMIC ZONE

9. Exclusive economic zone

PART 4. CONTINENTAL SHELF

10. Continental shelf

PART 5. OFFICIAL CHARTS

11. Official charts

PART 6. DECLARATION AND LEGAL CHARACTER OF MARITIME ZONES

- 12. Declaration of maritime zones
- 13. Legal character of maritime zones
- 14. Control that may be exercised in contiguous zone
- 15. Rights in the exclusive economic zone and continental shelf
- 16. Rights of other States in maritime zones

PART 7. REGULATIONS

17. Regulations

PART 8. CONSEQUENTIAL AMENDMENTS

18. Consequential amendments

¹⁴ Transmitted by note verbale, dated 19 February 2014, from the Government of Niue, addressed to the Secretary-General of the United Nations. Annexed lists of geographical coordinates of points were deposited with the Secretary-General under articles 16(2), 75(2) and 84(2) of the Convention (see Maritime Zone Notification M.Z.N.102.2014.LOS of 29 April 2014).

Note by the editor: Originally deposited by the Cook Islands, see Law of the Sea Bulletin No. 82, pp. 14-19.

To make provision with respect to the territorial sea, contiguous zone, exclusive economic zone and the continental shelf of Niue, and related matters.

1. Name

This is the Maritime Zones Act 2013.

2. Interpretation

In this Act—

- "contiguous zone" means the contiguous zone of Niue described in section 8;
- "continental shelf" means the continental shelf of Niue described in section 10;
- "exclusive economic zone" means the exclusive economic zone of Niue described in section 9;
- "low-water mark" means the line of low water at the lowest astronomical tide;
- "Minister" means the Minister responsible for maritime affairs;
- "nautical mile" means the international nautical mile of 1,852 metres;
- "territorial sea" means the territorial sea of Niue described in section 3.

PART 1. TERRITORIAL SEA

3. Territorial sea

The territorial sea comprises those areas of the sea having, as their inner limits, the baseline described in section 4 and, as their outer limits, a line measured seaward from that baseline, every point of which is distant 12 nautical miles from the nearest point of the baseline.

4. Baseline of territorial sea

The baseline from which the breadth of the territorial sea is measured shall be the low-water mark along the coast of Niue, or where there is a coral reef along any part of the coast of Niue, the low-water mark along the outer edge of the coral reef.

5. Internal waters

The internal waters comprise any areas of the sea that are on the landward side of the baseline of the territorial sea of Niue.

6. Internal waters and territorial sea vested in Crown

The seabed and subsoil of the internal waters and territorial sea are, and are taken always to have been, vested in the Crown.

7. Permanent harbour works

For the purposes of this Act, permanent harbour works forming an integral part of a harbour system are taken to form part of the coast of Niue.

PART 2. CONTIGUOUS ZONE

8. Contiguous zone

The contiguous zone comprises those areas of the sea that are beyond and adjacent to the territorial sea, having as their outer limits a line measured seaward from the baseline described in section 4, every point of which is distant 24 nautical miles from the nearest point of the baseline.

PART 3. EXCLUSIVE ECONOMIC ZONE

9. Exclusive Economic Zone

The exclusive economic zone of Niue comprises those areas of the sea, seabed and subsoil that are beyond and adjacent to the territorial sea having as their outer limits a line measured seaward from the baseline described in section 4, every point of which line is not more than 200 nautical miles from the nearest point of the baseline.

PART 4. CONTINENTAL SHELF

10. Continental shelf

The continental shelf comprises those areas of the seabed and subsoil of the submarine areas beyond and adjacent to the territorial sea having as their outer limits a line measured seaward from the baseline described in section 4, every point of which line is not more than 200 nautical miles from the nearest point of the baseline.

PART 5. OFFICIAL CHARTS

11. Official charts

- (1) The Cabinet may endorse such charts as it considers fit showing any matter relating to the baseline of the territorial sea or the limits of the territorial sea, contiguous zone, exclusive economic zone or continental shelf.
- (2) In any proceedings in a court, a certificate signed by the relevant Minister stating that a specified chart is a chart endorsed under this section is admissible as evidence of the matters stated in the certificate.

PART 6. DECLARATION AND LEGAL CHARACTER OF MARITIME ZONES

12. Declaration of maritime zones

The Cabinet may, from time to time, by Public Notice, declare, not inconsistently with sections 3, 8, 9, and 10, the geographic coordinates of the limits of the whole, or any part, of the territorial sea, contiguous zone, exclusive economic zone and continental shelf.

13. Legal character of maritime zones

The sovereignty of Niue extends to its land areas, internal waters, and territorial sea, and to the airspace over them and the seabed and subsoil under them, and the resources contained in them.

14. Control that may be exercised in the contiguous zone

Within the contiguous zone, an authorized officer of the Government of Niue may exercise the control necessary to:

- (a) Prevent infringement of its customs, fiscal, immigration or sanitary laws and regulations within Niue or the territorial sea; or
- (b) Punish infringement of its customs, fiscal, immigration or sanitary laws and regulations committed within Niue or the territorial sea; and

all relevant laws of Niue extend to the contiguous zone accordingly.

15. Rights in the exclusive economic zone and continental shelf

- (1) Within the exclusive economic zone, Niue has sovereign rights—
 - (a) for the purposes of exploring and exploiting, conserving and managing the natural resources, whether living or non-living, of—
 - (i) the seabed;

- (ii) the subsoil under the seabed, and
- (iii) the waters over the seabed, and
- (b) with regard to other activities for the economic exploitation and exploration of the zone, such as the production of energy from the water, currents and winds.
- (2) Within the continental shelf, Niue has—
 - (a) sovereign rights for the purpose of exploring it and exploiting its natural resources, and
 - (b) exclusive rights to authorise and regulate drilling on it for all purposes.
- (3) Within the exclusive economic zone and the continental shelf, Niue has the exclusive right to construct, authorise and regulate the construction, operation and use of:
 - (a) artificial islands;
 - (b) installations and structures for the purposes provided in section 7, marine scientific research, the protection and preservation of the marine environment and other economic purposes, and
 - (c) installations and structures which may interfere with Niue's exercise of its rights in the exclusive economic zone or continental shelf.
- (4) Within the exclusive economic zone and continental shelf, Niue has exclusive jurisdiction over the artificial islands, installations and structures-referred to in subsection (3), including jurisdiction with regard to customs, fiscal, health, safety and immigration laws and regulations.
 - (5) Within the exclusive economic zone and continental shelf, Niue:
 - (a) has jurisdiction with respect to protection and preservation of the marine environment, and
 - (b) has the right to regulate, authorise and conduct marine scientific research.
- (6) Within the contiguous zone, the exclusive economic zone and the continental shelf, Niue has such other rights as are conferred or recognised by international law.

16. Rights of other States in maritime zones

- (1) The Minister may, by order, prescribe sea lanes and traffic separation schemes for foreign ships exercising the right of innocent passage through the territorial sea.
- (2) Subject to subsection (I), ships of all States have, in accordance with international law, the right of innocent passage through the territorial sea of Niue.
- (3) Subject to this Act, any other law of Niue, and international law, all States shall enjoy in the exclusive economic zone the high seas freedoms of navigation and overflight and of the laying of submarine cables and pipelines, and all other internationally lawful uses of the sea related to those freedoms.
- (4) Subject to this Act and any other law of Niue, all States may lay submarine cables and pipelines on the continental shelf in accordance with international law.

PART 7. REGULATIONS

17. Regulations

Cabinet may make all such regulations as may in the opinion of Cabinet be necessary or expedient for giving effect to this Act and for its due administration.

PART 8. CONSEQUENTIAL AMENDMENTS

18. Consequential amendments

The following legislation is amended at the commencement of this Act:

(a) Continental Shelf Act 1964

Section 2 – Interpretation

Repeal the definition of "continental shelf" and insert: "'continental shelf' has the same meaning as in the Maritime Zones Act 2013."

Repeal Section 3.

(b) Domestic Fishing Act 1995

Section 2 – Interpretation

Insert "exclusive economic zone' has the same meaning as in the Maritime Zones Act 2013."

Delete "territorial seas" in the definition of "fishery waters" and substitute "internal waters, territorial sea, exclusive economic zone and continental shelf as defined in the Maritime Zones Act 2013."

Section 13(1) – Sunday fishing prohibited

Omit "fishery waters (territorial zone)" and substitute "internal waters" or "territorial sea".

(c) Interpretation Act 2004 Section 5 – Definitions

Insert

"'contiguous zone' has the same meaning as in the Maritime Zones Act 2013."

"'continental shelf' has the same meaning as in the Maritime Zones Act 2013."

"'exclusive economic zone' has the same meaning as in the Maritime Zones Act 2013."

"'internal waters' has the same meaning as in the Maritime Zones Act 2013."

Repeal the definition of "territorial sea" and insert "'territorial sea' has the same meaning as in the Maritime Zones Act 2013."

(d) Mining Act 1977

Repeal Section 3.

(e) Niue Consumption Tax Act 2009

Section 5 (4) – Zero-rated supplies

Delete the definition of "fishery waters" and substitute "'fishery waters' means the internal waters, territorial sea, contiguous zone, exclusive economic zone and continental shelf as defined in the Maritime Zones Act 2013."

(f) Territorial Sea and Exclusive Economic Zone Act 1996

Section 2 – Interpretation

Delete the definition of "fishery waters" and substitute "'fishery waters' means the internal waters, territorial sea, contiguous zone, exclusive economic zone and continental shelf as defined in the Maritime Zones Act 2013."

Repeal sections 4 to 10.

Section 39(2)(c)

Omit "fisheries" substitute "fishery".

(g) Whale Sanctuary Regulations 2003

Regulation 3(2) – Niue Whale Sanctuary

Omit "Territorial Sea and Exclusive Economic Zone Act 1997"; substitute "Maritime Zones Act 2013".

I, Ahohiva Levi, Speaker of the Niue Assembly, hereby certify that the requirements of Article 34 of the Niue Constitution have been duly complied with.

Signed and sealed at the Assembly Chambers this 10th day of May 2013.

Speaker of the Niue Assembly

Countersigned in the presence of the Speaker Clerk of the Niue Assembly

This Act was passed by the Niue Assembly on the 6th day of May 2013.

(b) Maritime Territorial Sea Baseline Notice 2013 No. 2013/2A

NOTICE IS HEREBY GIVEN that Cabinet, acting under section 12 of the Maritime Zones Act 2013, has declared in Part 1 of the Schedule the points on the baseline from which the breadth of the territorial sea of Niue is measured.

Guide to reading Part 1 of the Schedule

- 1. In the table in Part 1 of the Schedule:
 - (a) lines are generated by reference to points;
 - (b) the first column sets out the point identifier;
 - (c) the second and third columns set out the geographic coordinates for each point; and
 - (d) the fourth column sets out the zone(s) measured from the point.
- 2. In the fourth column:
 - (a) TS stands for territorial sea,
 - (b) CZ stands for contiguous zone and
 - (c) EEZ stands for exclusive economic zone and continental shelf.

Geodetic framework

3. In this Public Notice, a geographic coordinate is determined by reference to the World Geodetic System 1984 (WGS 84).

Illustrative chart

4. The chart in Part 2 of the Schedule provides a general illustration of the points on the baseline specified in Part 1 of the Schedule, and the baseline.

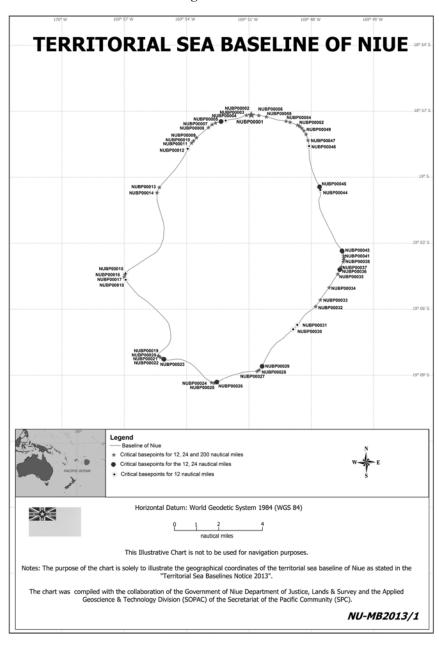
SCHEDULE
Part 1. Geographic coordinates

Point Identifier	Latitude	Longitude	Outer Limit
NUBP00001	18° 57' 09.03" S	169° 50' 52.68" W	TS,CZ,EEZ
NUBP00002	18° 57' 09.08" S	169° 50' 56.35" W	TS,CZ,EEZ
NUBP00003	18° 57' 10.25" S	169° 51' 07.30" W	TS,CZ,EEZ
NUBP00004	18° 57' 25.10" S	169° 52' 07.32" W	TS
NUBP00005	18° 57' 27.74" S	169° 52' 20.60" W	TS,CZ
NUBP00006	18° 57' 31.31" S	169° 52' 36.13" W	TS,CZ,EEZ
NUBP00007	18° 57' 35.66" S	169° 52' 46.26" W	TS,CZ,EEZ

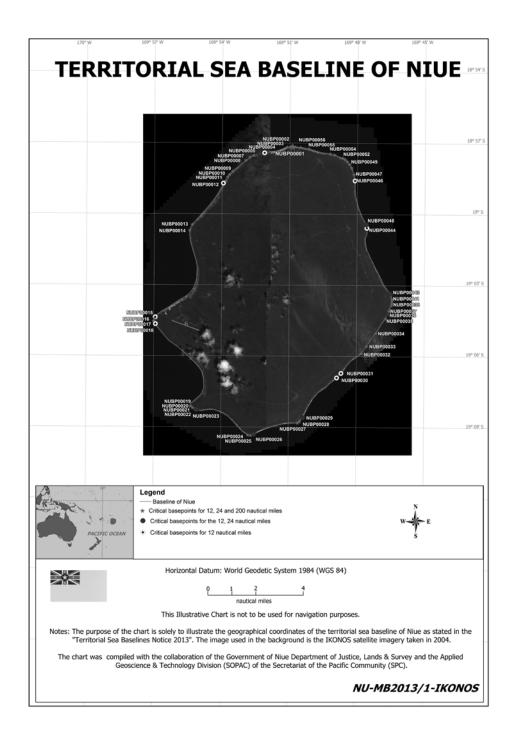
Point Identifier	Latitude	Longitude	Outer Limit
NUBP00008	18° 57' 43.96" S	169° 52' 57.00" W	TS,CZ,EEZ
NUBP00009	18° 58' 11.66" S	169° 53' 31.65" W	TS,CZ,EEZ
NUBP00010	18° 58' 20.10" S	169° 53' 40.23" W	TS,CZ,EEZ
NUBP00011	18° 58' 26.03" S	169° 53' 45.60" W	TS,CZ,EEZ
NUBP00012	18° 58' 42.48" S	169° 53' 56.84" W	TS
NUBP00013	19° 00' 27.11" S	169° 55' 18.78" W	TS,CZ,EEZ
NUBP00014	19° 00' 41.50" S	169° 55' 25.40" W	TS,CZ,EEZ
NUBP00015	19° 04' 22.02" S	169° 56' 56.27" W	TS
NUBP00016	19° 04' 25.52" S	169° 56' 58.45" W	TS,CZ,EEZ
NUBP00017	19° 04' 31.70" S	169° 57' 00.40" W	TS,CZ,EEZ
NUBP00018	19° 04' 39.45" S	169° 56' 55.82" W	TS
NUBP00019	19° 08' 06.59" S	169° 55' 21.95" W	TS,CZ,EEZ
NUBP00020	19° 08' 07.90" S	169° 55' 20.75" W	TS,CZ,EEZ
NUBP00021	19° 08' 11.33" S	169° 55' 15.52" W	TS,CZ,EEZ
NUBP00022	19° 08' 14.64" S	169° 55' 09.40" W	TS,CZ,EEZ
NUBP00023	19° 08' 16.34" S	169° 55' 05.20" W	TS,CZ
NUBP00024	19° 09' 19.67" S	169° 52' 47.97" W	TS,CZ,EEZ
NUBP00025	19° 09' 20.73" S	169° 52' 40.47" W	TS,CZ,EEZ
NUBP00026	19° 09' 18.53" S	169° 52' 32.58" W	TS,CZ
NUBP00027	19° 08' 48.92" S	169° 50' 36.14" W	TS,CZ,EEZ
NUBP00028	19° 08' 45.93" S	169° 50' 30.89" W	TS,CZ,EEZ
NUBP00029	19° 08' 35.71" S	169° 50' 21.94" W	TS,CZ
NUBP00030	19° 06' 54.58" S	169° 48' 52.37" W	TS
NUBP00031	19° 06' 42.80" S	169° 48' 40.54" W	TS
NUBP00032	19° 05' 52.34" S	169° 47' 47.43" W	TS,CZ,EEZ
NUBP00033	19° 05' 34.21" S	169° 47' 33.69" W	TS,CZ,EEZ
NUBP00034	19° 05' 00.72" S	169° 47' 08.53" W	TS,CZ,EEZ
NUBP00035	19° 04' 23.84" S	169° 46' 43.51" W	TS,CZ,EEZ
NUBP00036	19° 04' 12.04" S	169° 46' 37.60" W	TS,CZ
NUBP00037	19° 04' 04.38" S	169° 46' 33.75" W	TS,CZ,EEZ
NUBP00038	19° 03' 49.86" S	169° 46' 27.60" W	TS,CZ,EEZ
NUBP00039	19° 03' 44.63" S	169° 46' 26.42" W	TS,CZ,EEZ
NUBP00040	19° 03' 39.11" S	169° 46' 26.12" W	TS,CZ,EEZ
NUBP00041	19° 03' 33.88" S	169° 46' 26.30" W	TS,CZ,EEZ
NUBP00042	19° 03' 24.52" S	169° 46' 29.43" W	TS,CZ,EEZ
NUBP00043	19° 03' 20.63" S	169° 46' 31.12" W	TS,CZ
NUBP00044	19° 00' 34.73" S	169° 47' 34.07" W	TS
NUBP00045	19° 00' 26.09" S	169° 47' 36.11" W	TS,CZ
NUBP00046	18° 58' 34.91" S	169° 48' 06.43" W	TS
NUBP00047	18° 58' 18.64" S	169° 48' 09.37" W	TS,CZ,EEZ
NUBP00048	18° 58' 02.22" S	169° 48' 15.21" W	TS,CZ,EEZ
NUBP00049	18° 57' 52.87" S	169° 48' 21.00" W	TS,CZ,EEZ
NUBP00050	18° 57' 45.90" S	169° 48' 27.27" W	TS,CZ,EEZ

Point Identifier	Latitude	Longitude	Outer Limit
NUBP00051	18° 57' 40.57" S	169° 48' 33.54" W	TS,CZ,EEZ
NUBP00052	18° 57' 37.46" S	169° 48' 39.58" W	TS,CZ,EEZ
NUBP00053	18° 57' 29.22" S	169° 49' 01.68" W	TS,CZ,EEZ
NUBP00054	18° 57' 26.59" S	169° 49' 13.23" W	TS,CZ,EEZ
NUBP00055	18° 57' 14.58" S	169° 50' 09.69" W	TS,CZ,EEZ
NUBP00056	18° 57' 10.74" S	169° 50' 31.67" W	TS,CZ,EEZ

Part 2. Chart illustrating the territorial sea baseline of Niue



Note: This chart is provided as a general illustration of the points on the baseline specified in Part 1 of the Schedule, and the baseline.



Note: This chart is provided as a general illustration of the points on the baseline specified in Part 1 of the Schedule, and the baseline.

Approved by the Cabinet of Ministers at the Cabinet Chambers, Fale Fono, Alofi, this 10th day of September 2013.

Signed by Hon. TOKE TUFUKIA TALAGI Premier

Countersigned by Charlene Funaki Clerk to Cabinet

(c) Maritime Territorial Sea Outer Limits Notice 2013 No. 2013/2B

NOTICE IS HEREBY GIVEN that Cabinet, acting under section 12 of the Maritime Zones Act 2013, has declared in Part 1 of the Schedule the outer limit of the territorial sea of Niue.

Guide to reading Part 1 of the Schedule

- 1. In the table in Part 1 of the Schedule:
 - (a) lines are generated by reference to points;
 - (b) the first column sets out the point identifier; and
 - (c) the second and third columns set out the geographic coordinates for each point.

Geodetic framework

2. In this Public Notice, a geographic coordinate is determined by reference to the World Geodetic System 1984 (WGS 84).

Illustrative chart

3. The chart in Part 2 of the Schedule provides a general illustration of the line specified in Part 1 of the Schedule.

SCHEDULE Part 1. Geographic coordinates

1. The outer limit of the territorial sea of Niue is the line commencing at point NUTS00001 in the following table and running along the geodesics sequentially connecting each point in the table.

Point identifier	Latitude	Longitude
NUTS00001	19° 03' 39.48" S	169° 33' 45.99" W
NUTS00002	19° 03' 52.53" S	169° 33' 46.12" W
NUTS00003	19° 04' 05.58" S	169° 33' 46.49" W
NUTS00004	19° 04' 18.62" S	169° 33' 47.11" W
NUTS00005	19° 04' 31.95" S	169° 33' 47.89" W
NUTS00006	19° 04' 45.26" S	169° 33' 48.93" W
NUTS00007	19° 04' 58.56" S	169° 33' 50.22" W
NUTS00008	19° 05' 11.82" S	169° 33' 51.78" W
NUTS00009	19° 05' 25.06" S	169° 33' 53.60" W
NUTS00010	19° 05' 38.27" S	169° 33' 55.67" W
NUTS00011	19° 05' 51.43" S	169° 33' 58.00" W
NUTS00012	19° 06' 04.55" S	169° 34' 00.58" W
NUTS00013	19° 06' 17.63" S	169° 34' 03.42" W
NUTS00014	19° 06' 30.85" S	169° 34' 06.45" W
NUTS00015	19° 06' 44.02" S	169° 34' 09.74" W
NUTS00016	19° 06' 57.13" S	169° 34' 13.30" W
NUTS00017	19° 07' 10.17" S	169° 34' 17.10" W
NUTS00018	19° 07' 23.15" S	169° 34' 21.17" W
NUTS00019	19° 07' 36.04" S	169° 34' 25.50" W
NUTS00020	19° 07' 48.86" S	169° 34' 30.07" W
NUTS00021	19° 08' 01.59" S	169° 34' 34.90" W

Point identifier	Latitude	Longitude
NUTS00022	19° 08' 14.24" S	169° 34' 39.98" W
NUTS00023	19° 08' 26.79" S	169° 34' 45.30" W
NUTS00024	19° 08' 37.58" S	169° 34' 49.82" W
NUTS00025	19° 08' 48.29" S	169° 34' 54.52" W
NUTS00026	19° 08' 58.92" S	169° 34' 59.40" W
NUTS00027	19° 09' 09.48" S	169° 35' 04.46" W
NUTS00028	19° 09' 19.96" S	169° 35' 09.69" W
NUTS00029	19° 09' 28.13" S	169° 35' 13.80" W
NUTS00030	19° 09' 40.33" S	169° 35' 19.90" W
NUTS00031	19° 09' 52.42" S	169° 35' 26.23" W
NUTS00032	19° 10' 04.39" S	169° 35' 32.81" W
NUTS00033	19° 10' 16.25" S	169° 35' 39.61" W
NUTS00034	19° 10' 27.98" S	169° 35' 46.65" W
NUTS00035	19° 10' 39.59" S	169° 35' 53.92" W
NUTS00036	19° 10' 51.06" S	169° 36' 01.41" W
NUTS00037	19° 11' 02.40" S	169° 36' 09.13" W
NUTS00038	19° 11' 13.60" S	169° 36' 17.07" W
NUTS00039	19° 11' 24.49" S	169° 36' 24.11" W
NUTS00040	19° 11' 35.26" S	169° 36' 31.35" W
NUTS00041	19° 11' 45.91" S	169° 36' 38.78" W
NUTS00042	19° 11' 56.43" S	169° 36' 46.41" W
NUTS00043	19° 12' 06.82" S	169° 36' 54.24" W
NUTS00044	19° 12' 17.08" S	169° 37' 02.26" W
NUTS00045	19° 12' 26.60" S	169° 37' 09.10" W
NUTS00046	19° 12' 36.02" S	169° 37' 16.10" W
NUTS00047	19° 12' 45.33" S	169° 37' 23.25" W
NUTS00048	19° 12' 56.46" S	169° 37' 31.56" W
NUTS00049	19° 13' 07.43" S	169° 37' 40.09" W
NUTS00050	19° 13' 18.25" S	169° 37' 48.84" W
NUTS00051	19° 13' 28.90" S	169° 37' 57.80" W
NUTS00052	19° 13' 39.40" S	169° 38' 06.96" W
NUTS00053	19° 13' 49.73" S	169° 38' 16.34" W
NUTS00054	19° 13' 59.89" S	169° 38' 25.92" W
NUTS00055	19° 14' 09.87" S	169° 38' 35.70" W
NUTS00056	19° 14' 19.68" S	169° 38' 45.68" W
NUTS00057	19° 14' 29.31" S	169° 38' 55.85" W
NUTS00058	19° 14' 38.76" S	169° 39' 06.22" W
NUTS00059	19° 14' 48.01" S	169° 39' 16.76" W
NUTS00060	19° 14' 57.80" S	169° 39' 26.27" W
NUTS00061	19° 15' 07.43" S	169° 39' 35.96" W
NUTS00062	19° 15' 14.52" S	169° 39' 43.00" W
NUTS00063	19° 15' 21.51" S	169° 39' 50.15" W
NUTS00064	19° 15' 28.41" S	169° 39' 57.39" W

Point identifier	Latitude	Longitude
NUTS00065	19° 15' 37.78" S	169° 40' 04.36" W
NUTS00066	19° 15' 47.04" S	169° 40' 11.49" W
NUTS00067	19° 15' 56.20" S	169° 40' 18.76" W
NUTS00068	19° 16' 05.24" S	169° 40' 26.19" W
NUTS00069	19° 16' 14.16" S	169° 40' 33.78" W
NUTS00070	19° 16' 22.98" S	169° 40' 41.51" W
NUTS00071	19° 16' 33.20" S	169° 40' 50.45" W
NUTS00072	19° 16' 43.26" S	169° 40' 59.59" W
NUTS00073	19° 16' 53.16" S	169° 41' 08.92" W
NUTS00074	19° 17' 02.89" S	169° 41' 18.45" W
NUTS00075	19° 17' 12.46" S	169° 41' 28.16" W
NUTS00076	19° 17' 21.86" S	169° 41' 38.05" W
NUTS00077	19° 17' 31.08" S	169° 41' 48.13" W
NUTS00078	19° 17' 40.12" S	169° 41' 58.38" W
NUTS00079	19° 17' 48.99" S	169° 42' 08.81" W
NUTS00080	19° 17' 57.67" S	169° 42' 19.40" W
NUTS00081	19° 18' 06.16" S	169° 42' 30.16" W
NUTS00082	19° 18' 14.46" S	169° 42' 41.09" W
NUTS00083	19° 18' 22.58" S	169° 42' 52.17" W
NUTS00084	19° 18' 30.50" S	169° 43' 03.41" W
NUTS00085	19° 18' 38.21" S	169° 43' 14.81" W
NUTS00086	19° 18' 45.73" S	169° 43' 26.35" W
NUTS00087	19° 18' 53.05" S	169° 43' 38.03" W
NUTS00088	19° 19' 00.16" S	169° 43' 49.85" W
NUTS00089	19° 19' 07.06" S	169° 44' 01.81" W
NUTS00090	19° 19' 13.75" S	169° 44' 13.67" W
NUTS00091	19° 19' 20.23" S	169° 44' 25.65" W
NUTS00092	19° 19' 26.50" S	169° 44' 37.75" W
NUTS00093	19° 19' 32.57" S	169° 44' 49.97" W
NUTS00094	19° 19' 38.42" S	169° 45' 02.31" W
NUTS00095	19° 19' 44.06" S	169° 45' 14.75" W
NUTS00096	19° 19' 49.48" S	169° 45' 27.30" W
NUTS00097	19° 19' 54.69" S	169° 45' 39.96" W
NUTS00098	19° 19' 59.68" S	169° 45' 52.70" W
NUTS00099	19° 20' 04.44" S	169° 46' 05.55" W
NUTS00100	19° 20' 08.99" S	169° 46' 18.48" W
NUTS00101	19° 20' 13.32" S	169° 46' 31.50" W
NUTS00102	19° 20' 17.42" S	169° 46' 44.59" W
NUTS00103	19° 20' 21.29" S	169° 46' 57.77" W
NUTS00104	19° 20' 24.93" S	169° 47' 11.01" W
NUTS00105	19° 20' 28.35" S	169° 47' 24.33" W
NUTS00106	19° 20' 31.53" S	169° 47' 37.70" W
NUTS00107	19° 20' 34.49" S	169° 47' 51.14" W

Point identifier	Latitude	Longitude
NUTS00108	19° 20' 37.22" S	169° 48' 04.63" W
NUTS00109	19° 20' 39.71" S	169° 48' 18.17" W
NUTS00110	19° 20' 43.33" S	169° 48' 29.19" W
NUTS00111	19° 20' 46.80" S	169° 48' 40.27" W
NUTS00112	19° 20' 50.10" S	169° 48' 51.41" W
NUTS00113	19° 20' 53.24" S	169° 49' 02.59" W
NUTS00114	19° 20' 56.93" S	169° 49' 16.08" W
NUTS00115	19° 21' 00.40" S	169° 49' 29.63" W
NUTS00116	19° 21' 03.62" S	169° 49' 43.25" W
NUTS00117	19° 21' 06.60" S	169° 49' 56.93" W
NUTS00118	19° 21' 09.35" S	169° 50' 10.67" W
NUTS00119	19° 21' 11.85" S	169° 50' 24.45" W
NUTS00120	19° 21' 14.11" S	169° 50' 38.28" W
NUTS00121	19° 21' 16.13" S	169° 50' 52.16" W
NUTS00122	19° 21' 17.91" S	169° 51' 06.07" W
NUTS00123	19° 21' 19.44" S	169° 51' 20.02" W
NUTS00124	19° 21' 20.73" S	169° 51' 33.99" W
NUTS00125	19° 21' 21.77" S	169° 51' 47.98" W
NUTS00126	19° 21' 22.56" S	169° 52' 01.99" W
NUTS00127	19° 21' 23.12" S	169° 52' 16.02" W
NUTS00128	19° 21' 23.42" S	169° 52' 30.05" W
NUTS00129	19° 21' 23.48" S	169° 52' 44.09" W
NUTS00130	19° 21' 23.30" S	169° 52' 58.12" W
NUTS00131	19° 21' 22.86" S	169° 53' 12.15" W
NUTS00132	19° 21' 22.18" S	169° 53' 26.17" W
NUTS00133	19° 21' 21.26" S	169° 53' 40.17" W
NUTS00134	19° 21' 20.09" S	169° 53' 54.16" W
NUTS00135	19° 21' 18.68" S	169° 54' 08.11" W
NUTS00136	19° 21' 17.02" S	169° 54' 22.04" W
NUTS00137	19° 21' 15.12" S	169° 54' 35.94" W
NUTS00138	19° 21' 13.08" S	169° 54' 49.97" W
NUTS00139	19° 21' 10.80" S	169° 55' 03.96" W
NUTS00140	19° 21' 08.27" S	169° 55' 17.90" W
NUTS00141	19° 21' 05.49" S	169° 55' 31.80" W
NUTS00142	19° 21' 02.46" S	169° 55' 45.63" W
NUTS00143	19° 20' 59.19" S	169° 55' 59.40" W
NUTS00144	19° 20' 55.68" S	169° 56' 13.11" W
NUTS00145	19° 20' 51.92" S	169° 56' 26.74" W
NUTS00146	19° 20' 47.93" S	169° 56' 40.30" W
NUTS00147	19° 20' 43.69" S	169° 56' 53.78" W
NUTS00148	19° 20' 39.22" S	169° 57' 07.17" W
NUTS00149	19° 20' 34.51" S	169° 57' 20.47" W
NUTS00150	19° 20' 29.56" S	169° 57' 33.67" W

NUTS00151 19° 20' 24.39" S 169° 57' 46.78" W NUTS00152 19° 20' 18.97" S 169° 57' 59.78" W NUTS00153 19° 20' 13.34" S 169° 58' 12.67" W NUTS00155 19° 20' 07.47" S 169° 58' 25.45" W NUTS00155 19° 20' 01.38" S 169° 58' 58.50.65" W NUTS00156 19° 19' 55.06" S 169° 59' 59' 03.07" W NUTS00157 19° 19' 44.77" S 169° 59' 90' 30.7" W NUTS00158 19° 19' 34.80" S 169° 59' 40.15" W NUTS00159 19° 19' 34.80" S 169° 59' 40.15" W NUTS00160 19° 19' 25.51" S 169° 59' 40.15" W NUTS00161 19° 19' 20.55" S 170° 00' 05.21" W NUTS00162 19° 19' 10.28" S 170° 00' 45.21" W NUTS00163 19° 19' 10.28" S 170° 00' 41.66" W NUTS00164 19° 19' 10.28" S 170° 00' 41.68" W NUTS00165 19° 19' 10.28" S 170° 00' 41.68" W NUTS00166 19° 18' 53.37" S 170° 00' 41.68" W NUTS00167 19° 18' 53.37" S 170° 01' 17.24" W NUTS00168 19° 18' 47.31" S <	Point identifier	Latitude	Longitude
NUTS00153	NUTS00151	19° 20' 24.39" S	169° 57' 46.78" W
NUTS00154 19° 20' 07.47" S 169° 58' 25.45" W NUTS00155 19° 20' 01.38" S 169° 58' 38.11" W NUTS00156 19° 19' 55.06" S 169° 58' 50.65" W NUTS00157 19° 19' 48.53" S 169° 59' 03.07" W NUTS00158 19° 19' 41.77" S 169° 59' 15.35" W NUTS00159 19° 19' 34.80" S 169° 59' 15.35" W NUTS00160 19° 19' 30.26" S 169° 59' 40.15" W NUTS00161 19° 19' 25.51" S 169° 59' 40.15" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 10.28" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 41.68" W NUTS00165 19° 19' 10.28" S 170° 00' 53.64" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00166 19° 18' 59.21" S 170° 01' 17.24" W NUTS00167 19° 18' 35.37" S 170° 01' 17.24" W NUTS00168 19° 18' 41.10" S 170° 01' 17.24" W NUTS00169 19° 18' 35.39" S 170° 01' 49.75" W NUTS00170 19° 18' 35.39" S 170° 01' 49.75" W NUTS00171 19° 18' 23.48" S 170° 02' 20.32" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 41.74" W NUTS00175 19° 18' 04.47" S 170° 02' 41.74" W NUTS00176 19° 17' 56.88" S 170° 02' 53.04" W NUTS00177 19° 18' 04.47" S 170° 02' 53.04" W NUTS00178 19° 17' 49.10" S 170° 02' 53.04" W NUTS00179 19° 17' 49.10" S 170° 02' 53.04" W NUTS00179 19° 17' 49.10" S 170° 03' 36.67" W NUTS00180 19° 17' 60.38" S 170° 03' 36.67" W NUTS00181 19° 16' 58.38" S 170° 04' 47.65" W NUTS00185 19° 16' 49.28" S 170° 04' 47.65" W NUTS00186 19° 16' 49.28" S 170° 04' 37.03" W NUTS00186 19° 16' 58.38" S 170° 04' 47.65" W NUTS00188 19° 16' 49.28" S 170° 04' 37.03" W NUTS00188 19° 16' 49.28" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 55.68" W	NUTS00152	19° 20' 18.97" S	169° 57' 59.78" W
NUTS00155 19° 20' 01.38" S 169° 58' 38.11" W NUTS00156 19° 19' 55.06" S 169° 58' 50.65" W NUTS00157 19° 19' 48.53" S 169° 59' 03.07" W NUTS00158 19° 19' 41.77" S 169° 59' 15.35" W NUTS00159 19° 19' 34.80" S 169° 59' 27.50" W NUTS00160 19° 19' 30.26" S 169° 59' 40.15" W NUTS00161 19° 19' 20.55" S 170° 00' 05.21" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 10.28" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 41.68" W NUTS00165 19° 18' 59.21" S 170° 00' 53.64" W NUTS00166 19° 18' 59.21" S 170° 01' 17.24" W NUTS00167 19° 18' 53.37" S 170° 01' 17.24" W NUTS00168 19° 18' 41.10" S 170° 01' 28.87" W NUTS00169 19° 18' 35.39" S 170° 01' 49.75" W NUTS00170 19° 18' 23.48" S 170° 01' 49.75" W NUTS00171 19° 18' 23.48" S 170° 02' 20.04" W NUTS00172 19° 18' 17.30" S 170° 02' 41.68" W NUTS00174 19° 18' 10.96" S 170° 02' 30.30" W NUTS00175 19° 18' 10.96" S 170° 02' 41.74" W NUTS00176 19° 17' 56.88" S 170° 02' 30.30" W NUTS00179 19° 17' 49.10" S 170° 02' 41.74" W NUTS00179 19° 17' 49.10" S 170° 03' 36.67" W NUTS00180 19° 17' 07.29" S 170° 03' 36.67" W NUTS00181 19° 17' 07.29" S 170° 03' 47.17" W NUTS00182 19° 17' 07.29" S 170° 04' 17.62" W NUTS00184 19° 16' 49.28" S 170° 04' 27.42" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 40.01" S 170° 04' 17.62" W NUTS00188 19° 16' 30.57" S 170° 04' 17.62" W NUTS00188 19° 16' 11.18" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 17.62" W NUTS00188 19° 16' 11.18" S 170° 04' 17.62" W NUTS00188 19° 16' 11.18" S 170° 04' 17.62" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W	NUTS00153	19° 20' 13.34" S	169° 58' 12.67" W
NUTS00156 19° 19' 55.06" S 169° 58' 50.65" W NUTS00157 19° 19' 48.53" S 169° 59' 03.07" W NUTS00158 19° 19' 41.77" S 169° 59' 15.35" W NUTS00159 19° 19' 34.80" S 169° 59' 27.50" W NUTS00160 19° 19' 30.26" S 169° 59' 40.15" W NUTS00161 19° 19' 25.51" S 169° 59' 52.72" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 15.52" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 17.46" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00166 19° 18' 59.21" S 170° 01' 17.24" W NUTS00166 19° 18' 47.33" S 170° 01' 17.24" W NUTS00168 19° 18' 47.33" S 170° 01' 49.75" W NUTS00170 19° 18' 23.48" S 170° 02' 20.32" W NUTS00171 19° 18' 23.48" S 170° 02' 10.23" W NUTS00172 19° 18' 17.30" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 20.32" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 41.74" W NUTS00178 19° 17' 49.10" S 170° 03' 14.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00179 19° 17' 24.58" S 170° 03' 47.17" W NUTS00180 19° 17' 16.03" S 170° 03' 47.17" W NUTS00181 19° 16' 49.28" S 170° 04' 07.65" W NUTS00183 19° 16' 30.57" S 170° 04' 17.62" W NUTS00188 19° 16' 30.57" S 170° 04' 37.03" W NUTS00188 19° 16' 30.57" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 55.68" W	NUTS00154	19° 20' 07.47" S	169° 58' 25.45" W
NUTS00157	NUTS00155	19° 20' 01.38" S	169° 58' 38.11" W
NUTS00158 19° 19' 41.77" S 169° 59' 15.35" W NUTS00159 19° 19' 34.80" S 169° 59' 27.50" W NUTS00160 19° 19' 30.26" S 169° 59' 40.15" W NUTS00161 19° 19' 25.51" S 169° 59' 52.72" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 15.52" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 29.62" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 41.68" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 35.39" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 35.39" S 170° 01' 49.75" W NUTS00173 19° 18' 19.44.7" S 170° 02' 00.04" W NUTS00174 19° 18' 19.66" S 170° 02' 10.23" W NUTS00175 19° 18' 04.47" S 170°	NUTS00156	19° 19' 55.06" S	169° 58' 50.65" W
NUTS00159	NUTS00157	19° 19' 48.53" S	169° 59' 03.07" W
NUTS00160 19° 19' 30.26" S 169° 59' 40.15" W NUTS00161 19° 19' 25.51" S 169° 59' 52.72" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 15.52" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 29.62" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 35.39" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 49.75" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 01' 49.75" W NUTS00173 19° 18' 10.96" S 170° 02' 10.23" W NUTS00174 19° 18' 04.47" S 170° 02' 10.23" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 49.10" S 170° 02' 53.04" W NUTS00177 19° 17' 49.10" S 170° 02	NUTS00158	19° 19' 41.77" S	169° 59' 15.35" W
NUTS00161 19° 19' 25.51" S 169° 59' 52.72" W NUTS00162 19° 19' 20.55" S 170° 00' 05.21" W NUTS00163 19° 19' 15.52" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 29.62" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 17.30" S 170° 01' 49.75" W NUTS00173 19° 18' 10.96" S 170° 02' 00.04" W NUTS00174 19° 18' 10.96" S 170° 02' 30.30" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 30.30" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 32.94" S 170° 03	NUTS00159	19° 19' 34.80" S	169° 59' 27.50" W
NUTS00162	NUTS00160	19° 19' 30.26" S	169° 59' 40.15" W
NUTS00163 19° 19' 15.52" S 170° 00' 17.46" W NUTS00164 19° 19' 10.28" S 170° 00' 29.62" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 01' 49.75" W NUTS00173 19° 18' 10.96" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 10.96" S 170° 02' 30.30" W NUTS00176 19° 17' 49.10" S 170° 02' 30.30" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 49.10" S 170° 02' 53.04" W NUTS00179 19° 17' 49.10" S 170° 03' 04.19" W NUTS00180 19° 17' 16.03" S 170° 03	NUTS00161	19° 19' 25.51" S	169° 59' 52.72" W
NUTS00164 19° 19' 10.28" S 170° 00' 29.62" W NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 47.33" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 29.51" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 10.96" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 30.30" W NUTS00177 19° 17' 49.10" S 170° 02' 41.74" W NUTS00178 19° 17' 49.10" S 170° 03' 04.19" W NUTS00179 19° 17' 424.58" S 170° 03' 15.17" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 0	NUTS00162	19° 19' 20.55" S	170° 00' 05.21" W
NUTS00165 19° 19' 04.84" S 170° 00' 41.68" W NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 17.24" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 30.30" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 30.30" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 49.10" S 170° 03' 04.19" W NUTS00179 19° 17' 49.10" S 170° 03' 04.19" W NUTS00180 19° 17' 16.03" S 170° 03' 47.17" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00183 19° 16' 49.28" S 170° 04	NUTS00163	19° 19' 15.52" S	170° 00' 17.46" W
NUTS00166 19° 18' 59.21" S 170° 00' 53.64" W NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 28.87" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04' 19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 04' 07.65" W NUTS00185 19° 16' 49.28" S 170° 0	NUTS00164	19° 19' 10.28" S	170° 00' 29.62" W
NUTS00167 19° 18' 53.37" S 170° 01' 05.49" W NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 28.87" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 30.30" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 49.10" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 04.19" W NUTS00180 19° 17' 24.58" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00183 19° 16' 49.28" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04	NUTS00165	19° 19' 04.84" S	170° 00' 41.68" W
NUTS00168 19° 18' 47.33" S 170° 01' 17.24" W NUTS00169 19° 18' 41.10" S 170° 01' 28.87" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 04.19" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 07.29" S 170° 03' 37.50" W NUTS00183 19° 16' 49.28" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 27.42" W NUTS00188 19° 16' 11.18" S 170° 04	NUTS00166	19° 18' 59.21" S	170° 00' 53.64" W
NUTS00169 19° 18' 41.10" S 170° 01' 28.87" W NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00180 19° 17' 24.58" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 37.50" W NUTS00184 19° 16' 58.38" S 170° 04' 07.65" W NUTS00185 19° 16' 49.28" S 170° 04' 07.65" W NUTS00187 19° 16' 30.57" S 170° 04' 27.42" W NUTS00188 19° 16' 11.18" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 55.68" W NUTS00189 19° 16' 11.24" S 170° 04' 55.68" W	NUTS00167	19° 18' 53.37" S	170° 01' 05.49" W
NUTS00170 19° 18' 35.39" S 170° 01' 39.36" W NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 47.17" W NUTS00182 19° 16' 58.38" S 170° 03' 47.17" W NUTS00183 19° 16' 49.28" S 170° 04' 07.65" W NUTS00184 19° 16' 40.01" S 170° 04' 07.65" W NUTS00185 19° 16' 30.57" S 170° 04' 37.03" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 01.24" S 170° 04	NUTS00168	19° 18' 47.33" S	170° 01' 17.24" W
NUTS00171 19° 18' 29.51" S 170° 01' 49.75" W NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 27.42" W NUTS00186 19° 16' 30.57" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04	NUTS00169	19° 18' 41.10" S	170° 01' 28.87" W
NUTS00172 19° 18' 23.48" S 170° 02' 00.04" W NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 15.17" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 07.65" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00170	19° 18' 35.39" S	170° 01' 39.36" W
NUTS00173 19° 18' 17.30" S 170° 02' 10.23" W NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 47.17" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 07.65" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 55.68" W	NUTS00171	19° 18' 29.51" S	170° 01' 49.75" W
NUTS00174 19° 18' 10.96" S 170° 02' 20.32" W NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 16.03" S 170° 03' 36.67" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00172	19° 18' 23.48" S	170° 02' 00.04" W
NUTS00175 19° 18' 04.47" S 170° 02' 30.30" W NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 55.68" W	NUTS00173	19° 18' 17.30" S	170° 02' 10.23" W
NUTS00176 19° 17' 56.88" S 170° 02' 41.74" W NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00174	19° 18' 10.96" S	170° 02' 20.32" W
NUTS00177 19° 17' 49.10" S 170° 02' 53.04" W NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00175	19° 18' 04.47" S	170° 02' 30.30" W
NUTS00178 19° 17' 41.11" S 170° 03' 04.19" W NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00176	19° 17' 56.88" S	170° 02' 41.74" W
NUTS00179 19° 17' 32.94" S 170° 03' 15.17" W NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00177	19° 17' 49.10" S	170° 02' 53.04" W
NUTS00180 19° 17' 24.58" S 170° 03' 26.00" W NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00178	19° 17' 41.11" S	170° 03' 04.19" W
NUTS00181 19° 17' 16.03" S 170° 03' 36.67" W NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00179	19° 17' 32.94" S	170° 03' 15.17" W
NUTS00182 19° 17' 07.29" S 170° 03' 47.17" W NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00180	19° 17' 24.58" S	170° 03' 26.00" W
NUTS00183 19° 16' 58.38" S 170° 03' 57.50" W NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00181	19° 17' 16.03" S	
NUTS00184 19° 16' 49.28" S 170° 04' 07.65" W NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00182	19° 17' 07.29" S	170° 03' 47.17" W
NUTS00185 19° 16' 40.01" S 170° 04' 17.62" W NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00183	19° 16' 58.38" S	170° 03' 57.50" W
NUTS00186 19° 16' 30.57" S 170° 04' 27.42" W NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00184	19° 16' 49.28" S	170° 04' 07.65" W
NUTS00187 19° 16' 20.95" S 170° 04' 37.03" W NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W		19° 16' 40.01" S	170° 04' 17.62" W
NUTS00188 19° 16' 11.18" S 170° 04' 46.45" W NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00186	19° 16' 30.57" S	170° 04' 27.42" W
NUTS00189 19° 16' 01.24" S 170° 04' 55.68" W	NUTS00187	19° 16' 20.95" S	170° 04' 37.03" W
	NUTS00188	19° 16' 11.18" S	170° 04' 46.45" W
NUTS00190 19° 15' 50 97" S 170° 05' 04 91" W	NUTS00189	19° 16' 01.24" S	170° 04' 55.68" W
1.5.555166 10 10 00.07 6 170 00 07.91 W	NUTS00190	19° 15' 50.97" S	170° 05' 04.91" W
NUTS00191 19° 15' 40.55" S 170° 05' 13.93" W	NUTS00191	19° 15' 40.55" S	
NUTS00192 19° 15' 29.97" S 170° 05' 22.75" W	NUTS00192	19° 15' 29.97" S	170° 05' 22.75" W
NUTS00193 19° 15' 19.23" S 170° 05' 31.35" W	NUTS00193	19° 15' 19.23" S	170° 05' 31.35" W

Point identifier	Latitude	Longitude
NUTS00194	19° 15' 08.34" S	170° 05' 39.74" W
NUTS00195	19° 14' 57.30" S	170° 05' 47.92" W
NUTS00196	19° 14' 46.13" S	170° 05' 55.88" W
NUTS00197	19° 14' 34.81" S	170° 06' 03.61" W
NUTS00198	19° 14' 23.36" S	170° 06' 11.13" W
NUTS00199	19° 14' 11.77" S	170° 06' 18.41" W
NUTS00200	19° 14' 00.06" S	170° 06' 25.47" W
NUTS00201	19° 13' 48.23" S	170° 06' 32.30" W
NUTS00202	19° 13' 36.27" S	170° 06' 38.88" W
NUTS00203	19° 13' 24.20" S	170° 06' 45.24" W
NUTS00204	19° 13' 12.03" S	170° 06' 51.35" W
NUTS00205	19° 12' 59.74" S	170° 06' 57.23" W
NUTS00206	19° 12' 47.35" S	170° 07' 02.86" W
NUTS00207	19° 12' 34.87" S	170° 07' 08.25" W
NUTS00208	19° 12' 22.29" S	170° 07' 13.39" W
NUTS00209	19° 12' 09.62" S	170° 07' 18.29" W
NUTS00210	19° 11' 56.87" S	170° 07' 22.93" W
NUTS00211	19° 11' 44.04" S	170° 07' 27.32" W
NUTS00212	19° 11' 31.13" S	170° 07' 31.46" W
NUTS00213	19° 11' 18.15" S	170° 07' 35.34" W
NUTS00214	19° 11' 05.10" S	170° 07' 38.97" W
NUTS00215	19° 10' 56.29" S	170° 07' 44.72" W
NUTS00216	19° 10' 47.41" S	170° 07' 50.33" W
NUTS00217	19° 10' 38.45" S	170° 07' 55.81" W
NUTS00218	19° 10' 29.42" S	170° 08' 01.16" W
NUTS00219	19° 10' 17.46" S	170° 08' 08.16" W
NUTS00220	19° 10' 05.37" S	170° 08' 14.93" W
NUTS00221	19° 09' 53.16" S	170° 08' 21.45" W
NUTS00222	19° 09' 40.84" S	170° 08' 27.73" W
NUTS00223	19° 09' 28.41" S	170° 08' 33.76" W
NUTS00224	19° 09' 15.87" S	170° 08' 39.54" W
NUTS00225	19° 09' 03.23" S	170° 08' 45.07" W
NUTS00226	19° 08' 50.49" S	170° 08' 50.35" W
NUTS00227	19° 08' 37.66" S	170° 08' 55.37" W
NUTS00228	19° 08' 24.74" S	170° 09' 00.14" W
NUTS00229	19° 08' 11.74" S	170° 09' 04.64" W
NUTS00230	19° 07' 58.66" S	170° 09' 08.89" W
NUTS00231	19° 07' 45.50" S	170° 09' 12.88" W
NUTS00232	19° 07' 32.28" S	170° 09' 16.60" W
NUTS00233	19° 07' 18.99" S	170° 09' 20.06" W
NUTS00234	19° 07' 05.64" S	170° 09' 23.25" W
NUTS00235	19° 06' 52.23" S	170° 09' 26.18" W
NUTS00236	19° 06' 38.78" S	170° 09' 28.83" W

Point identifier	Latitude	Longitude
NUTS00237	19° 06' 25.28" S	170° 09' 31.22" W
NUTS00238	19° 06' 11.74" S	170° 09' 33.34" W
NUTS00239	19° 05' 58.16" S	170° 09' 35.19" W
NUTS00240	19° 05' 44.55" S	170° 09' 36.77" W
NUTS00241	19° 05' 30.92" S	170° 09' 38.08" W
NUTS00242	19° 05' 17.26" S	170° 09' 39.11" W
NUTS00243	19° 05' 03.60" S	170° 09' 39.87" W
NUTS00244	19° 04' 49.91" S	170° 09' 40.37" W
NUTS00245	19° 04' 36.22" S	170° 09' 40.58" W
NUTS00246	19° 04' 22.53" S	170° 09' 40.53" W
NUTS00247	19° 04' 08.85" S	170° 09' 40.20" W
NUTS00248	19° 03' 55.17" S	170° 09' 39.60" W
NUTS00249	19° 03' 41.50" S	170° 09' 38.73" W
NUTS00250	19° 03' 27.86" S	170° 09' 37.58" W
NUTS00251	19° 03' 14.23" S	170° 09' 36.17" W
NUTS00252	19° 03' 00.64" S	170° 09' 34.48" W
NUTS00253	19° 02' 47.07" S	170° 09' 32.52" W
NUTS00254	19° 02' 33.55" S	170° 09' 30.30" W
NUTS00255	19° 02' 20.07" S	170° 09' 27.80" W
NUTS00256	19° 02' 06.63" S	170° 09' 25.04" W
NUTS00257	19° 01' 53.25" S	170° 09' 22.01" W
NUTS00258	19° 01' 39.92" S	170° 09' 18.71" W
NUTS00259	19° 01' 26.66" S	170° 09' 15.15" W
NUTS00260	19° 01' 13.46" S	170° 09' 11.32" W
NUTS00261	19° 01' 00.33" S	170° 09' 07.24" W
NUTS00262	19° 00' 48.02" S	170° 09' 03.27" W
NUTS00263	19° 00' 35.77" S	170° 08' 59.07" W
NUTS00264	19° 00' 23.60" S	170° 08' 54.65" W
NUTS00265	19° 00' 11.51" S	170° 08' 50.00" W
NUTS00266	18° 59' 59.49" S	170° 08' 45.12" W
NUTS00267	18° 59' 47.57" S	170° 08' 40.01" W
NUTS00268	18° 59' 35.72" S	170° 08' 34.69" W
NUTS00269	18° 59' 23.97" S	170° 08' 29.14" W
NUTS00270	18° 59' 12.32" S	170° 08' 23.38" W
NUTS00271	18° 59' 00.77" S	170° 08' 17.40" W
NUTS00272	18° 58' 49.32" S	170° 08' 11.20" W
NUTS00273	18° 58' 37.97" S	170° 08' 04.79" W
NUTS00274	18° 58' 26.74" S	170° 07' 58.17" W
NUTS00275	18° 58' 15.62" S	170° 07' 51.34" W
NUTS00276	18° 58' 11.24" S	170° 07' 48.61" W
NUTS00277	18° 57' 58.62" S	170° 07' 45.66" W
NUTS00278	18° 57' 46.04" S	170° 07' 42.47" W
NUTS00279	18° 57' 33.53" S	170° 07' 39.04" W

Point identifier	Latitude	Longitude
NUTS00280	18° 57' 21.07" S	170° 07' 35.38" W
NUTS00281	18° 57' 08.68" S	170° 07' 31.49" W
NUTS00282	18° 56' 56.35" S	170° 07' 27.36" W
NUTS00283	18° 56' 44.10" S	170° 07' 23.01" W
NUTS00284	18° 56' 31.92" S	170° 07' 18.42" W
NUTS00285	18° 56' 19.83" S	170° 07' 13.60" W
NUTS00286	18° 56' 07.81" S	170° 07' 08.56" W
NUTS00287	18° 55' 55.89" S	170° 07' 03.30" W
NUTS00288	18° 55' 44.05" S	170° 06' 57.81" W
NUTS00289	18° 55' 31.95" S	170° 06' 52.25" W
NUTS00290	18° 55' 19.95" S	170° 06' 46.46" W
NUTS00291	18° 55' 08.05" S	170° 06' 40.44" W
NUTS00292	18° 54' 56.26" S	170° 06' 34.19" W
NUTS00293	18° 54' 44.58" S	170° 06' 27.72" W
NUTS00294	18° 54' 33.01" S	170° 06' 21.03" W
NUTS00295	18° 54' 21.56" S	170° 06' 14.11" W
NUTS00296	18° 54' 10.23" S	170° 06' 06.98" W
NUTS00297	18° 53' 59.03" S	170° 05' 59.63" W
NUTS00298	18° 53' 47.95" S	170° 05' 52.07" W
NUTS00299	18° 53' 37.02" S	170° 05' 44.30" W
NUTS00300	18° 53' 26.21" S	170° 05' 36.32" W
NUTS00301	18° 53' 15.55" S	170° 05' 28.13" W
NUTS00302	18° 53' 05.04" S	170° 05' 19.73" W
NUTS00303	18° 52' 54.66" S	170° 05' 11.14" W
NUTS00304	18° 52' 44.44" S	170° 05' 02.36" W
NUTS00305	18° 52' 34.38" S	170° 04' 53.37" W
NUTS00306	18° 52' 24.47" S	170° 04' 44.20" W
NUTS00307	18° 52' 16.28" S	170° 04' 38.84" W
NUTS00308	18° 52' 08.17" S	170° 04' 33.36" W
NUTS00309	18° 52' 00.12" S	170° 04' 27.77" W
NUTS00310	18° 51' 49.76" S	170° 04' 20.77" W
NUTS00311	18° 51' 39.52" S	170° 04' 13.57" W
NUTS00312	18° 51' 29.39" S	170° 04' 06.20" W
NUTS00313	18° 51' 19.39" S	170° 03' 58.64" W
NUTS00314	18° 51' 09.51" S	170° 03' 50.91" W
NUTS00315	18° 50' 59.76" S	170° 03' 43.00" W
NUTS00316	18° 50' 50.14" S	170° 03' 34.92" W
NUTS00317	18° 50' 40.64" S	170° 03' 26.67" W
NUTS00318	18° 50' 31.29" S	170° 03' 18.25" W
NUTS00319	18° 50' 21.58" S	170° 03' 09.40" W
NUTS00320	18° 50' 12.03" S	170° 03' 00.36" W
NUTS00321	18° 50' 02.63" S	170° 02' 51.16" W
NUTS00322	18° 49' 53.39" S	170° 02' 41.78" W

NUTS00323	Point identifier	Latitude	Longitude
NUTS00325 18° 49' 26.31" S 170° 02' 13.21" W NUTS00326 18° 49' 17.61" S 170° 02' 03.36" W NUTS00327 18° 49' 09.07" S 170° 01' 53.35" W NUTS00328 18° 49' 09.07" S 170° 01' 43.18" W NUTS00329 18° 48' 52.51" S 170° 01' 32.85" W NUTS00330 18° 48' 44.50" S 170° 01' 32.85" W NUTS00331 18° 48' 45.65" S 170° 01' 22.38" W NUTS00331 18° 48' 35.65" S 170° 01' 11.76" W NUTS00332 18° 48' 26.99" S 170° 01' 00.96" W NUTS00333 18° 48' 18.53" S 170° 00' 50.00" W NUTS00334 18° 48' 10.22" S 170° 00' 50.00" W NUTS00335 18° 48' 10.22" S 170° 00' 39.24" W NUTS00336 18° 47' 54.17" S 170° 00' 47.25" W NUTS00337 18° 47' 46.44" S 170° 00' 60.03" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 17.48" S 169° 59' 31.50" W NUTS00341 18° 47' 10.75" S 169° 59' 07.80" W NUTS00342 18° 47' 10.75" S 169° 58' 43.60" W NUTS00343 18° 46' 57.92" S 169° 58' 43.60" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 40.27" S 169° 58' 13.32" W NUTS00346 18° 46' 34.82" S 169° 57' 53.80" W NUTS00347 18° 46' 40.27" S 169° 58' 10.32" W NUTS00348 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 34.82" S 169° 57' 53.80" W NUTS00350 18° 46' 34.82" S 169° 57' 40.85" W NUTS00351 18° 46' 34.82" S 169° 57' 40.85" W NUTS00351 18° 46' 34.82" S 169° 57' 40.85" W NUTS00351 18° 46' 14.06" S 169° 57' 14.64" W NUTS00352 18° 46' 14.06" S 169° 57' 40.85" W NUTS00353 18° 46' 10.97" S 169° 56' 34.61" W NUTS00355 18° 46' 10.97" S 169° 56' 48.04" W NUTS00356 18° 46' 50.09" S 169° 56' 54.09" W NUTS00357 18° 46' 50.09" S 169° 56' 54.09" W NUTS00359 18° 45' 54.40" S 169° 55' 53.82" W NUTS00359 18° 45' 54.40" S 169° 55' 53.82" W NUTS00359 18° 45' 46.90" S 169° 55' 50.1.74" W NUTS00361 18° 45' 44.06" S 169° 55' 40.08" W NUTS00361 18° 45' 44.06" S 169° 55' 40.08" W NUTS00361 18° 45' 34.90" S 169° 55' 44.94.0" W NUTS00362 18° 45' 38.96" S 169° 55' 44.81.1" W NUTS00364 18° 45' 38.96" S 169° 55' 44.81.1" W NUTS00364 18° 45' 35.61" S 169° 54' 43.54" W	NUTS00323	18° 49' 44.20" S	170° 02' 32.42" W
NUTS00326 18° 49' 17.61" S 170° 02' 03.36" W NUTS00327 18° 49' 09.07" S 170° 01' 53.35" W NUTS00328 18° 49' 09.07" S 170° 01' 43.18" W NUTS00329 18° 48' 52.51" S 170° 01' 32.85" W NUTS00330 18° 48' 44.50" S 170° 01' 32.85" W NUTS00331 18° 48' 35.65" S 170° 01' 11.76" W NUTS00332 18° 48' 26.99" S 170° 01' 11.76" W NUTS00333 18° 48' 18.53" S 170° 01' 00.96" W NUTS00333 18° 48' 10.22" S 170° 00' 50.00" W NUTS00334 18° 48' 10.22" S 170° 00' 50.00" W NUTS00335 18° 48' 10.22" S 170° 00' 39.24" W NUTS00336 18° 47' 54.17" S 170° 00' 47.25" W NUTS00337 18° 47' 46.44" S 170° 00' 60.03" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 17.48" S 169° 59' 31.50" W NUTS00341 18° 47' 10.75" S 169° 59' 07.80" W NUTS00342 18° 47' 10.75" S 169° 58' 43.60" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 45.94" S 169° 58' 13.32" W NUTS00346 18° 46' 45.94" S 169° 58' 18.92" W NUTS00347 18° 46' 40.27" S 169° 58' 18.92" W NUTS00348 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 34.82" S 169° 57' 40.85" W NUTS00350 18° 46' 34.82" S 169° 57' 40.85" W NUTS00351 18° 46' 34.82" S 169° 57' 40.85" W NUTS00352 18° 46' 14.06" S 169° 57' 40.85" W NUTS00353 18° 46' 14.06" S 169° 57' 40.85" W NUTS00355 18° 46' 34.82" S 169° 57' 40.85" W NUTS00355 18° 46' 14.06" S 169° 57' 40.85" W NUTS00355 18° 46' 10.97" S 169° 56' 34.61" W NUTS00355 18° 46' 10.97" S 169° 56' 48.04" W NUTS00355 18° 46' 10.97" S 169° 56' 54.09" W NUTS00356 18° 45' 50.09" S 169° 56' 54.09" W NUTS00357 18° 45' 53.44" S 169° 55' 53.82" W NUTS00358 18° 45' 50.09" S 169° 55' 53.82" W NUTS00359 18° 45' 40.90" S 169° 55' 50.1.74" W NUTS00361 18° 45' 44.06" S 169° 55' 40.08" W NUTS00361 18° 45' 44.06" S 169° 55' 44.8.11" W NUTS00361 18° 45' 33.96" S 169° 55' 44.8.11" W NUTS00361 18° 45' 33.96" S 169° 55' 44.8.11" W NUTS00364 18° 45' 33.96" S 169° 55' 44.8.11" W NUTS00364 18° 45' 33.96" S 169° 55' 44.8.11" W NUTS00364 18° 45' 35.61" S 169° 54' 43.54" W	NUTS00324	18° 49' 35.17" S	170° 02' 22.90" W
NUTS00327 18° 49' 09.07" S 170° 01' 53.35" W NUTS00328 18° 49' 00.71" S 170° 01' 43.18" W NUTS00329 18° 48' 52.51" S 170° 01' 32.85" W NUTS00330 18° 48' 44.50" S 170° 01' 22.38" W NUTS00331 18° 48' 35.65" S 170° 01' 12.38" W NUTS00331 18° 48' 35.65" S 170° 01' 11.76" W NUTS00332 18° 48' 18.53" S 170° 01' 00.96" W NUTS00333 18° 48' 18.53" S 170° 00' 50.00" W NUTS00334 18° 48' 10.22" S 170° 00' 39.24" W NUTS00335 18° 48' 02.10" S 170° 00' 39.24" W NUTS00336 18° 47' 54.17" S 170° 00' 42.32" W NUTS00337 18° 47' 46.44" S 170° 00' 17.25" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 31.56" S 169° 59' 43.15" W NUTS00341 18° 47' 17.48" S 169° 59' 19.72" W NUTS00342 18° 47' 10.75" S 169° 59' 31.50" W NUTS00343 18° 47' 10.75" S 169° 58' 31.32" W NUTS00344 18° 46' 51.82" S 169° 58' 31.32" W NUTS00345 18° 46' 45.94" S 169° 58' 43.60" W NUTS00346 18° 46' 45.94" S 169° 58' 40.41" W NUTS00347 18° 46' 40.27" S 169° 58' 60.441" W NUTS00349 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 34.82" S 169° 57' 40.85" W NUTS00350 18° 46' 14.06" S 169° 57' 40.85" W NUTS00351 18° 46' 14.06" S 169° 57' 14.64" W NUTS00352 18° 46' 14.06" S 169° 56' 48.04" W NUTS00353 18° 46' 00.97" S 169° 56' 34.61" W NUTS00355 18° 46' 00.97" S 169° 56' 34.61" W NUTS00355 18° 46' 00.97" S 169° 55' 50.48.04" W NUTS00356 18° 45' 57.09" S 169° 55' 53.82" W NUTS00357 18° 45' 50.05" S 169° 55' 50.28" W NUTS00359 18° 45' 50.05" S 169° 55' 14.03" W NUTS00359 18° 45' 50.05" S 169° 55' 14.03" W NUTS00350 18° 45' 34.41" S 169° 55' 14.03" W NUTS00351 18° 46' 14.06" S 169° 55' 14.03" W NUTS00351 18° 45' 41.41" S 169° 55' 14.03" W NUTS00351 18° 45' 34.40" S 169° 55' 14.03" W NUTS00351 18° 45' 34.40" S 169° 55' 14.03" W NUTS00351 18° 45' 34.40" S 169° 55' 14.03" W NUTS00356 18° 45' 34.90" S 169° 55' 14.03" W NUTS00361 18° 45' 34.60" S 169° 55' 14.03" W NUTS00362 18° 45' 38.96" S 169° 55' 40.88" W NUTS00363 18° 45' 38.96" S 169° 55' 40.88" W NUTS00364 18° 45'	NUTS00325	18° 49' 26.31" S	170° 02' 13.21" W
NUTS00328	NUTS00326	18° 49' 17.61" S	170° 02' 03.36" W
NUTS00329 18° 48' 52.51" S 170° 01' 32.85" W NUTS00330 18° 48' 44.50" S 170° 01' 22.38" W NUTS00331 18° 48' 35.65" S 170° 01' 11.76" W NUTS00332 18° 48' 26.99" S 170° 01' 00.96" W NUTS00333 18° 48' 18.53" S 170° 00' 50.00" W NUTS00334 18° 48' 10.22" S 170° 00' 50.00" W NUTS00335 18° 48' 02.10" S 170° 00' 39.24" W NUTS00335 18° 48' 02.10" S 170° 00' 28.32" W NUTS00336 18° 47' 54.17" S 170° 00' 17.25" W NUTS00337 18° 47' 46.44" S 170° 00' 06.03" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 24.42" S 169° 59' 43.15" W NUTS00341 18° 47' 10.75" S 169° 59' 19.72" W NUTS00342 18° 47' 10.75" S 169° 59' 07.80" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 51.82" S 169° 58' 31.32" W NUTS00346 18° 46' 45.94" S 169° 58' 18.92" W NUTS00347 18° 46' 40.27" S 169° 58' 06.41" W NUTS00348 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 34.82" S 169° 57' 53.80" W NUTS00350 18° 46' 29.28" S 169° 57' 40.85" W NUTS00351 18° 46' 14.06" S 169° 57' 14.64" W NUTS00352 18° 46' 14.06" S 169° 57' 01.39" W NUTS00353 18° 46' 09.45" S 169° 57' 01.39" W NUTS00355 18° 46' 09.45" S 169° 55' 50' 07.49" W NUTS00356 18° 46' 57.09" S 169° 57' 01.39" W NUTS00357 18° 46' 10.09" S 169° 55' 53.82" W NUTS00359 18° 46' 57.09" S 169° 55' 53.82" W NUTS00359 18° 45' 53.44" S 169° 55' 40.08" W NUTS00359 18° 45' 40.09" S 169° 55' 40.08" W NUTS00350 18° 45' 38.96" S 169° 55' 40.08" W NUTS00350 18° 45' 40.09" S 169° 55' 40.08" W NUTS00350 18° 45' 40.06" S 169° 55' 40.08" W NUTS00360 18° 45' 38.96" S 169° 55' 44.04" W NUTS00361 18° 45' 38.96" S 169° 55' 44.04" W NUTS00362 18° 45' 38.96" S 169° 55' 40.08" W NUTS00363 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.04" W NUTS00364 18° 45' 38.96" S 169° 55' 44.8.11" W NUTS00364 18° 45' 38.96" S 169° 55' 44.8.11" W	NUTS00327	18° 49' 09.07" S	170° 01' 53.35" W
NUTS00330	NUTS00328	18° 49' 00.71" S	170° 01' 43.18" W
NUTS00331 18° 48' 35.65" S 170° 01' 11.76" W NUTS00332 18° 48' 26.99" S 170° 01' 00.96" W NUTS00333 18° 48' 18.53" S 170° 00' 50.00" W NUTS00334 18° 48' 10.22" S 170° 00' 39.24" W NUTS00335 18° 48' 02.10" S 170° 00' 39.24" W NUTS00336 18° 47' 54.17" S 170° 00' 17.25" W NUTS00337 18° 47' 46.44" S 170° 00' 17.25" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 24.42" S 169° 59' 31.50" W NUTS00341 18° 47' 17.48" S 169° 59' 19.72" W NUTS00342 18° 47' 10.75" S 169° 59' 07.80" W NUTS00343 18° 47' 04.23" S 169° 58' 55.76" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 51.82" S 169° 58' 18.92" W NUTS00346 18° 46' 45.94" S 169° 58' 18.92" W NUTS00347 18° 46' 40.27" S 169° 58' 18.92" W NUTS00349 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 29.28" S 169° 57' 40.85" W NUTS00350 18° 46' 29.28" S 169° 57' 40.85" W NUTS00351 18° 46' 18.90" S 169° 57' 14.64" W NUTS00352 18° 46' 10.09" S 169° 56' 34.61" W NUTS00353 18° 46' 09.45" S 169° 56' 34.61" W NUTS00355 18° 46' 00.97" S 169° 56' 34.61" W NUTS00356 18° 45' 57.09" S 169° 56' 34.61" W NUTS00357 18° 46' 00.97" S 169° 56' 34.61" W NUTS00358 18° 46' 00.97" S 169° 56' 34.61" W NUTS00359 18° 45' 50.05" S 169° 55' 50.28" W NUTS00350 18° 45' 50.05" S 169° 55' 54.08" W NUTS00350 18° 45' 40.90" S 169° 55' 14.08" W NUTS00350 18° 45' 44.06" S 169° 55' 14.08" W NUTS00351 18° 46' 00.97" S 169° 56' 34.61" W NUTS00350 18° 45' 40.00" S 169° 55' 14.08" W NUTS00351 18° 46' 00.97" S 169° 56' 34.61" W NUTS00350 18° 45' 40.00" S 169° 55' 14.08" W NUTS00350 18° 45' 40.00" S 169° 55' 14.08" W NUTS00350 18° 45' 40.00" S 169° 55' 14.08" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 38.96" S 169° 55' 14.03" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 48.11" W NUTS00364 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 38.70" S 169° 54' 48.11" W	NUTS00329	18° 48' 52.51" S	170° 01' 32.85" W
NUTS00332	NUTS00330	18° 48' 44.50" S	170° 01' 22.38" W
NUTS00333	NUTS00331	18° 48' 35.65" S	170° 01' 11.76" W
NUTS00334 18° 48' 10.22" S 170° 00' 39.24" W NUTS00335 18° 48' 02.10" S 170° 00' 28.32" W NUTS00336 18° 47' 54.17" S 170° 00' 17.25" W NUTS00337 18° 47' 46.44" S 170° 00' 06.03" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 54.66" W NUTS00340 18° 47' 24.42" S 169° 59' 31.50" W NUTS00341 18° 47' 17.48" S 169° 59' 19.72" W NUTS00342 18° 47' 10.75" S 169° 59' 07.80" W NUTS00343 18° 46' 57.92" S 169° 58' 43.60" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 51.82" S 169° 58' 31.32" W NUTS00346 18° 46' 40.27" S 169° 58' 18.92" W NUTS00347 18° 46' 40.27" S 169° 58' 18.92" W NUTS00349 18° 46' 29.28" S 169° 57' 53.80" W NUTS00350 18° 46' 29.28" S 169° 57' 27.80" W NUTS00351 18° 46' 14.06" S 169° 57' 14.64" W NUTS00352 18° 46' 14.06" S 169° 57' 14.64" W NUTS00353 18° 46' 09.45" S 169° 56' 34.61" W NUTS00355 18° 46' 09.45" S 169° 55' 53.82" W NUTS00356 18° 45' 57.09" S 169° 56' 34.61" W NUTS00356 18° 45' 57.09" S 169° 55' 53.82" W NUTS00356 18° 45' 57.09" S 169° 55' 53.82" W NUTS00359 18° 45' 50.05" S 169° 55' 51.40.08" W NUTS00360 18° 45' 46.90" S 169° 55' 14.03" W NUTS00361 18° 45' 46.90" S 169° 55' 14.03" W NUTS00362 18° 45' 44.06" S 169° 55' 14.03" W NUTS00363 18° 45' 46.90" S 169° 55' 14.03" W NUTS00364 18° 45' 46.90" S 169° 55' 14.03" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 48.11" W	NUTS00332	18° 48' 26.99" S	170° 01' 00.96" W
NUTS00335	NUTS00333	18° 48' 18.53" S	170° 00' 50.00" W
NUTS00336	NUTS00334	18° 48' 10.22" S	170° 00' 39.24" W
NUTS00337 18° 47' 46.44" S 170° 00' 06.03" W NUTS00338 18° 47' 38.90" S 169° 59' 54.66" W NUTS00339 18° 47' 31.56" S 169° 59' 43.15" W NUTS00340 18° 47' 24.42" S 169° 59' 31.50" W NUTS00341 18° 47' 17.48" S 169° 59' 19.72" W NUTS00342 18° 47' 10.75" S 169° 59' 07.80" W NUTS00343 18° 47' 04.23" S 169° 58' 55.76" W NUTS00344 18° 46' 57.92" S 169° 58' 43.60" W NUTS00345 18° 46' 51.82" S 169° 58' 31.32" W NUTS00346 18° 46' 45.94" S 169° 58' 18.92" W NUTS00347 18° 46' 40.27" S 169° 58' 18.92" W NUTS00348 18° 46' 34.82" S 169° 57' 53.80" W NUTS00349 18° 46' 29.28" S 169° 57' 40.85" W NUTS00350 18° 46' 18.90" S 169° 57' 14.64" W NUTS00351 18° 46' 14.06" S 169° 57' 14.64" W NUTS00352 18° 46' 09.45" S 169° 56' 34.61" W NUTS00355 18° 46' 09.45" S 169° 56' 34.61" W NUTS00356 18° 46' 57.09" S 169° 56' 34.61" W NUTS00357 18° 46' 09.97" S 169° 56' 34.61" W NUTS00358 18° 46' 09.97" S 169° 56' 34.61" W NUTS00356 18° 45' 57.09" S 169° 56' 53.82" W NUTS00357 18° 45' 50.05" S 169° 55' 53.82" W NUTS00358 18° 45' 46.90" S 169° 55' 14.03" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 44.06" S 169° 55' 14.03" W NUTS00362 18° 45' 44.40" S 169° 55' 14.03" W NUTS00364 18° 45' 44.40" S 169° 55' 14.03" W NUTS00364 18° 45' 38.96" S 169° 55' 14.03" W NUTS00364 18° 45' 38.96" S 169° 55' 44.811" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.96" S 169° 54' 49.40" W NUTS00364 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 38.70" S 169° 54' 48.11" W	NUTS00335	18° 48' 02.10" S	170° 00' 28.32" W
NUTS00338	NUTS00336	18° 47' 54.17" S	170° 00' 17.25" W
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NUTS00356 18° 45' 57.09" S 169° 56' 07.49" W NUTS00357 18° 45' 53.44" S 169° 55' 53.82" W NUTS00358 18° 45' 50.05" S 169° 55' 40.08" W NUTS00359 18° 45' 46.90" S 169° 55' 26.28" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00354	18° 46' 05.09" S	169° 56' 34.61" W
NUTS00357 18° 45' 53.44" S 169° 55' 53.82" W NUTS00358 18° 45' 50.05" S 169° 55' 40.08" W NUTS00359 18° 45' 46.90" S 169° 55' 26.28" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00355	18° 46' 00.97" S	169° 56' 21.09" W
NUTS00358 18° 45' 50.05" S 169° 55' 40.08" W NUTS00359 18° 45' 46.90" S 169° 55' 26.28" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00356	18° 45' 57.09" S	169° 56' 07.49" W
NUTS00359 18° 45' 46.90" S 169° 55' 26.28" W NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00357	18° 45' 53.44" S	169° 55' 53.82" W
NUTS00360 18° 45' 44.06" S 169° 55' 14.03" W NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00358	18° 45' 50.05" S	169° 55' 40.08" W
NUTS00361 18° 45' 41.41" S 169° 55' 01.74" W NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00359	18° 45' 46.90" S	169° 55' 26.28" W
NUTS00362 18° 45' 38.96" S 169° 54' 49.40" W NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00360	18° 45' 44.06" S	169° 55' 14.03" W
NUTS00363 18° 45' 38.70" S 169° 54' 48.11" W NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00361		169° 55' 01.74" W
NUTS00364 18° 45' 35.16" S 169° 54' 35.49" W	NUTS00362	18° 45' 38.96" S	169° 54' 49.40" W
	NUTS00363	18° 45' 38.70" S	
NUTS00365 18° 45' 31.83" S 169° 54' 22.81" W	NUTS00364	18° 45' 35.16" S	169° 54' 35.49" W
	NUTS00365	18° 45' 31.83" S	169° 54' 22.81" W

Point identifier	Latitude	Longitude
NUTS00366	18° 45' 28.71" S	169° 54' 10.08" W
NUTS00367	18° 45' 25.80" S	169° 53' 57.28" W
NUTS00368	18° 45' 23.10" S	169° 53' 44.44" W
NUTS00369	18° 45' 20.62" S	169° 53' 31.55" W
NUTS00370	18° 45' 18.35" S	169° 53' 18.61" W
NUTS00371	18° 45' 16.29" S	169° 53' 05.64" W
NUTS00372	18° 45' 14.44" S	169° 52' 52.63" W
NUTS00373	18° 45' 12.82" S	169° 52' 39.59" W
NUTS00374	18° 45' 11.40" S	169° 52' 26.52" W
NUTS00375	18° 45' 09.97" S	169° 52' 12.93" W
NUTS00376	18° 45' 08.77" S	169° 51' 59.31" W
NUTS00377	18° 45' 07.81" S	169° 51' 45.68" W
NUTS00378	18° 45' 07.08" S	169° 51' 32.03" W
NUTS00379	18° 45' 06.59" S	169° 51' 18.36" W
NUTS00380	18° 45' 06.33" S	169° 51' 04.69" W
NUTS00381	18° 45' 06.24" S	169° 50' 52.23" W
NUTS00382	18° 45' 06.34" S	169° 50' 39.76" W
NUTS00383	18° 45' 06.64" S	169° 50' 27.30" W
NUTS00384	18° 45' 07.14" S	169° 50' 14.84" W
NUTS00385	18° 45' 07.83" S	169° 50' 02.40" W
NUTS00386	18° 45' 08.71" S	169° 49' 49.97" W
NUTS00387	18° 45' 09.78" S	169° 49' 37.55" W
NUTS00388	18° 45' 10.82" S	169° 49' 24.05" W
NUTS00389	18° 45' 12.09" S	169° 49' 10.56" W
NUTS00390	18° 45' 13.58" S	169° 48' 57.10" W
NUTS00391	18° 45' 15.30" S	169° 48' 43.67" W
NUTS00392	18° 45' 17.25" S	169° 48' 30.28" W
NUTS00393	18° 45' 19.42" S	169° 48' 16.92" W
NUTS00394	18° 45' 21.83" S	169° 48' 03.61" W
NUTS00395	18° 45' 24.13" S	169° 47' 50.00" W
NUTS00396	18° 45' 26.67" S	169° 47' 36.44" W
NUTS00397	18° 45' 29.44" S	169° 47' 22.92" W
NUTS00398	18° 45' 32.45" S	169° 47' 09.47" W
NUTS00399	18° 45' 35.69" S	169° 46' 56.07" W
NUTS00400	18° 45' 37.76" S	169° 46' 44.76" W
NUTS00401	18° 45' 39.98" S	169° 46' 33.47" W
NUTS00402	18° 45' 42.37" S	169° 46' 22.23" W
NUTS00403	18° 45' 44.92" S	169° 46' 11.03" W
NUTS00404	18° 45' 47.96" S	169° 45' 57.74" W
NUTS00405	18° 45' 51.22" S	169° 45' 44.51" W
NUTS00406	18° 45' 54.72" S	169° 45' 31.35" W
NUTS00407	18° 45' 58.43" S	169° 45' 18.26" W
NUTS00408	18° 46' 02.37" S	169° 45' 05.23" W
	·	

Point identifier	Latitude	Longitude
NUTS00409	18° 46' 06.54" S	169° 44' 52.29" W
NUTS00410	18° 46' 10.92" S	169° 44' 39.42" W
NUTS00411	18° 46' 15.52" S	169° 44' 26.64" W
NUTS00412	18° 46' 20.34" S	169° 44' 13.95" W
NUTS00413	18° 46' 24.99" S	169° 44' 01.22" W
NUTS00414	18° 46' 29.86" S	169° 43' 48.59" W
NUTS00415	18° 46' 34.94" S	169° 43' 36.05" W
NUTS00416	18° 46' 40.23" S	169° 43' 23.61" W
NUTS00417	18° 46' 45.73" S	169° 43' 11.27" W
NUTS00418	18° 46' 51.45" S	169° 42' 59.03" W
NUTS00419	18° 46' 57.37" S	169° 42' 46.90" W
NUTS00420	18° 47' 03.50" S	169° 42' 34.89" W
NUTS00421	18° 47' 09.98" S	169° 42' 22.46" W
NUTS00422	18° 47' 16.69" S	169° 42' 10.15" W
NUTS00423	18° 47' 23.61" S	169° 41' 57.98" W
NUTS00424	18° 47' 30.75" S	169° 41' 45.95" W
NUTS00425	18° 47' 38.09" S	169° 41' 34.06" W
NUTS00426	18° 47' 45.65" S	169° 41' 22.32" W
NUTS00427	18° 47' 53.42" S	169° 41' 10.72" W
NUTS00428	18° 48' 01.39" S	169° 40' 59.28" W
NUTS00429	18° 48' 09.57" S	169° 40' 48.00" W
NUTS00430	18° 48' 17.94" S	169° 40' 36.88" W
NUTS00431	18° 48' 26.51" S	169° 40' 25.92" W
NUTS00432	18° 48' 35.27" S	169° 40' 15.14" W
NUTS00433	18° 48' 44.22" S	169° 40' 04.52" W
NUTS00434	18° 48' 52.94" S	169° 39' 54.34" W
NUTS00435	18° 49' 01.83" S	169° 39' 44.32" W
NUTS00436	18° 49' 10.89" S	169° 39' 34.47" W
NUTS00437	18° 49' 20.12" S	169° 39' 24.80" W
NUTS00438	18° 49' 29.52" S	169° 39' 15.30" W
NUTS00439	18° 49' 39.07" S	169° 39' 05.98" W
NUTS00440	18° 49' 48.78" S	169° 38' 56.84" W
NUTS00441	18° 49' 58.66" S	169° 38' 47.89" W
NUTS00442	18° 50' 08.15" S	169° 38' 39.36" W
NUTS00443	18° 50' 17.79" S	169° 38' 31.01" W
NUTS00444	18° 50' 27.57" S	169° 38' 22.82" W
NUTS00445	18° 50' 37.47" S	169° 38' 14.82" W
NUTS00446	18° 50' 47.51" S	169° 38' 07.00" W
NUTS00447	18° 50' 57.68" S	169° 37' 59.36" W
NUTS00448	18° 51' 07.97" S	169° 37' 51.91" W
NUTS00449	18° 51' 18.37" S	169° 37' 44.64" W
NUTS00450	18° 51' 28.90" S	169° 37' 37.57" W
NUTS00451	18° 51' 39.55" S	169° 37' 30.68" W

Point identifier	Latitude	Longitude
NUTS00452	18° 51' 50.30" S	169° 37' 24.00" W
NUTS00453	18° 52' 02.04" S	169° 37' 16.74" W
NUTS00454	18° 52' 13.91" S	169° 37' 09.72" W
NUTS00455	18° 52' 25.91" S	169° 37' 02.94" W
NUTS00456	18° 52' 38.02" S	169° 36' 56.39" W
NUTS00457	18° 52' 50.25" S	169° 36' 50.09" W
NUTS00458	18° 53' 02.59" S	169° 36' 44.02" W
NUTS00459	18° 53' 15.04" S	169° 36' 38.21" W
NUTS00460	18° 53' 27.59" S	169° 36' 32.64" W
NUTS00461	18° 53' 40.23" S	169° 36' 27.32" W
NUTS00462	18° 53' 52.97" S	169° 36' 22.25" W
NUTS00463	18° 54' 05.80" S	169° 36' 17.43" W
NUTS00464	18° 54' 18.71" S	169° 36' 12.87" W
NUTS00465	18° 54' 30.95" S	169° 36' 08.47" W
NUTS00466	18° 54' 43.25" S	169° 36' 04.29" W
NUTS00467	18° 54' 55.63" S	169° 36' 00.35" W
NUTS00468	18° 55' 08.07" S	169° 35' 56.65" W
NUTS00469	18° 55' 20.58" S	169° 35' 53.17" W
NUTS00470	18° 55' 33.14" S	169° 35' 49.93" W
NUTS00471	18° 55' 45.75" S	169° 35' 46.94" W
NUTS00472	18° 55' 58.41" S	169° 35' 44.17" W
NUTS00473	18° 56' 11.12" S	169° 35' 41.65" W
NUTS00474	18° 56' 23.87" S	169° 35' 39.36" W
NUTS00475	18° 56' 29.16" S	169° 35' 38.35" W
NUTS00476	18° 56' 40.72" S	169° 35' 34.25" W
NUTS00477	18° 56' 52.34" S	169° 35' 30.35" W
NUTS00478	18° 57' 04.01" S	169° 35' 26.65" W
NUTS00479	18° 57' 15.75" S	169° 35' 23.17" W
NUTS00480	18° 57' 27.54" S	169° 35' 19.89" W
NUTS00481	18° 57' 39.38" S	169° 35' 16.82" W
NUTS00482	18° 57' 51.27" S	169° 35' 13.96" W
NUTS00483	18° 57' 53.78" S	169° 35' 13.35" W
NUTS00484	18° 58' 04.23" S	169° 35' 07.89" W
NUTS00485	18° 58' 14.76" S	169° 35' 02.60" W
NUTS00486	18° 58' 25.38" S	169° 34' 57.49" W
NUTS00487	18° 58' 36.07" S	169° 34' 52.56" W
NUTS00488	18° 58' 46.84" S	169° 34' 47.81" W
NUTS00489	18° 58' 59.20" S	169° 34' 42.54" W
NUTS00490	18° 59' 11.65" S	169° 34' 37.51" W
NUTS00491	18° 59' 24.19" S	169° 34' 32.71" W
NUTS00492	18° 59' 36.81" S	169° 34' 28.16" W
NUTS00493	18° 59' 49.51" S	169° 34' 23.86" W
NUTS00494	19° 00' 01.88" S	169° 34' 19.73" W

Point identifier	Latitude	Longitude
NUTS00495	19° 00' 14.32" S	169° 34' 15.84" W
NUTS00496	19° 00' 26.82" S	169° 34' 12.18" W
NUTS00497	19° 00' 39.39" S	169° 34' 08.76" W
NUTS00498	19° 00' 52.01" S	169° 34' 05.58" W
NUTS00499	19° 01' 04.68" S	169° 34' 02.64" W
NUTS00500	19° 01' 17.40" S	169° 33' 59.93" W
NUTS00501	19° 01' 30.17" S	169° 33' 57.47" W
NUTS00502	19° 01' 42.97" S	169° 33' 55.25" W
NUTS00503	19° 01' 55.82" S	169° 33' 53.26" W
NUTS00504	19° 02' 08.69" S	169° 33' 51.52" W
NUTS00505	19° 02' 21.59" S	169° 33' 50.03" W
NUTS00506	19° 02' 34.51" S	169° 33' 48.78" W
NUTS00507	19° 02' 47.46" S	169° 33' 47.77" W
NUTS00508	19° 03' 00.41" S	169° 33' 47.01" W
NUTS00509	19° 03' 13.38" S	169° 33' 46.49" W
NUTS00510	19° 03' 26.43" S	169° 33' 46.12" W

2. Then running along the geodesic to the point of commencement (NUTS00001).

MARITIME LIMITS OF NIUE AMERICAN SAMOA соок **ISLANDS** TONGA NIUE NUEEZ00408/NUCS00408 NUEEZ00200/NUCS00200 NUFEZ00001/NUCS0000 Legend
Point Identifiers on the Outer Limits Territorial baseline of Niue
Outer limit of the Territorial Sea -Outer limit of the Contiguous Zone Outer limit of the Exclusive Economic Zone and the Continenal Shelf Provisional median line subject to final negotiations with Tonga Signed Maritime Boundaries Treaties Horizontal Datum: World Geodetic System 1984 (WGS 84) 100 nautical miles This Illustrative Chart is not to be used for navigation purposes. Notes: The purpose of the chart is solely to illustrate the geographical coordinates of the outer limits of the maritime zones of Niue as stated in the "Territorial Sea Outer Limits Notice 2013", " Contiguous Zone Outer Limits Notice 2013"; Exclusive Economic Zone Outer Limit Notice 2013" and the "Continental Shelf Outer Limit Notice 2013" the median line shown on this chart is subject to final negotiations between the Government of Niue and the Government of Tonga. The chart was compiled with the collaboration of the Government of Niue Department of Justice, Lands & Survey and the Applied Geoscience & Technology Division (SOPAC) of the Secretariat of the Pacific Community (SPC). NU-MB2013/2

Part 2. Chart illustrating the outer limit of the territorial sea of Niue

Note: This chart is provided as a general illustration of the line specified in Part 1 of the Schedule.

Approved by the Cabinet of Ministers at the Cabinet Chambers, Fale Fono, Alofi this 10th day of September 2013.

Signed by Hon. TOKE TUFUKIA TALAGI
Premier
Countersigned by CHARLENE FUNAKI
Clerk to Cabinet

(d) Maritime Contiguous Zone Outer Limits Notice 2013 No. 2013/2C

NOTICE IS HEREBY GIVEN that Cabinet, acting under section 12 of the *Maritime Zone Act 2013*, has declared in Part 1 of the Schedule the outer limit of the contiguous zone of Niue.

Guide to reading Part 1 of the Schedule

- 1. In the table in Part 1 of the Schedule:
 - (a) lines are generated by reference to points;
 - (b) the first column sets out the point identifier; and
 - (c) the second and third columns set out the geographic coordinates for each point.

Geodetic framework

2. In this Public Notice, a geographic coordinate is determined by reference to the World Geodetic System 1984 (WGS 84).

Illustrative chart

3. The chart in Part 2 of the Schedule provides a general illustration of the line specified in Part 1 of the Schedule.

SCHEDULE Part 1. Geographic coordinates

1. The outer limit of the contiguous zone of Niue is the line commencing at point NUCZ00001 in the following table and running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude
NUCZ00001	19° 03' 43.03" S	169° 21' 05.86" W
NUCZ00002	19° 03' 25.15" S	169° 21' 05.95" W
NUCZ00003	19° 03' 07.28" S	169° 21' 06.27" W
NUCZ00004	19° 02' 49.41" S	169° 21' 06.83" W
NUCZ00005	19° 02' 30.88" S	169° 21' 07.57" W
NUCZ00006	19° 02' 12.37" S	169° 21' 08.57" W
NUCZ00007	19° 01' 53.87" S	169° 21' 09.82" W
NUCZ00008	19° 01' 35.39" S	169° 21' 11.31" W
NUCZ00009	19° 01' 16.93" S	169° 21' 13.06" W
NUCZ00010	19° 00' 58.49" S	169° 21' 15.06" W
NUCZ00011	19° 00' 40.08" S	169° 21' 17.29" W
NUCZ00012	19° 00' 21.69" S	169° 21' 19.79" W
NUCZ00013	19° 00' 03.34" S	169° 21' 22.53" W
NUCZ00014	18° 59' 45.02" S	169° 21' 25.51" W
NUCZ00015	18° 59' 26.74" S	169° 21' 28.74" W
NUCZ00016	18° 59' 08.51" S	169° 21' 32.22" W
NUCZ00017	18° 58' 50.31" S	169° 21' 35.94" W
NUCZ00018	18° 58' 32.16" S	169° 21' 39.91" W
NUCZ00019	18° 58' 14.06" S	169° 21' 44.12" W
NUCZ00020	18° 57' 56.02" S	169° 21' 48.57" W
NUCZ00021	18° 57' 38.03" S	169° 21' 53.27" W

Point Identifier	Latitude	Longitude
NUCZ00022	18° 57' 20.10" S	169° 21' 58.20" W
NUCZ00023	18° 57' 02.23" S	169° 22' 03.39" W
NUCZ00024	18° 56' 44.42" S	169° 22' 08.81" W
NUCZ00025	18° 56' 26.69" S	169° 22' 14.46" W
NUCZ00026	18° 56' 09.02" S	169° 22' 20.36" W
NUCZ00027	18° 55' 51.84" S	169° 22' 26.21" W
NUCZ00028	18° 55' 34.74" S	169° 22' 32.29" W
NUCZ00029	18° 55' 17.70" S	169° 22' 38.58" W
NUCZ00030	18° 55' 00.75" S	169° 22' 45.11" W
NUCZ00031	18° 54' 43.87" S	169° 22' 51.85" W
NUCZ00032	18° 54' 27.07" S	169° 22' 58.81" W
NUCZ00033	18° 54' 10.36" S	169° 23' 05.99" W
NUCZ00034	18° 54' 00.27" S	169° 23' 10.42" W
NUCZ00035	18° 53' 50.22" S	169° 23' 14.92" W
NUCZ00036	18° 53' 32.81" S	169° 23' 20.27" W
NUCZ00037	18° 53' 13.86" S	169° 23' 24.45" W
NUCZ00038	18° 52' 54.97" S	169° 23' 28.90" W
NUCZ00039	18° 52' 36.13" S	169° 23' 33.61" W
NUCZ00040	18° 52' 17.36" S	169° 23' 38.58" W
NUCZ00041	18° 51' 58.65" S	169° 23' 43.82" W
NUCZ00042	18° 51' 40.01" S	169° 23' 49.32" W
NUCZ00043	18° 51' 21.44" S	169° 23' 55.08" W
NUCZ00044	18° 51' 02.94" S	169° 24' 01.11" W
NUCZ00045	18° 50' 44.53" S	169° 24' 07.39" W
NUCZ00046	18° 50' 26.19" S	169° 24' 13.92" W
NUCZ00047	18° 50' 08.77" S	169° 24' 20.16" W
NUCZ00048	18° 49' 51.43" S	169° 24' 26.63" W
NUCZ00049	18° 49' 34.17" S	169° 24' 33.32" W
NUCZ00050	18° 49' 16.99" S	169° 24' 40.25" W
NUCZ00051	18° 48' 59.89" S	169° 24' 47.40" W
NUCZ00052	18° 48' 42.89" S	169° 24' 54.79" W
NUCZ00053	18° 48' 25.97" S	169° 25' 02.40" W
NUCZ00054	18° 48' 09.15" S	169° 25' 10.23" W
NUCZ00055	18° 47' 52.42" S	169° 25' 18.29" W
NUCZ00056	18° 47' 35.80" S	169° 25' 26.57" W
NUCZ00057	18° 47' 19.27" S	169° 25' 35.08" W
NUCZ00058	18° 47' 02.85" S	169° 25' 43.80" W
NUCZ00059	18° 46' 46.53" S	169° 25' 52.74" W
NUCZ00060	18° 46' 30.33" S	169° 26' 01.89" W
NUCZ00061	18° 46' 14.24" S	169° 26' 11.27" W
NUCZ00062	18° 45' 58.26" S	169° 26' 20.85" W
NUCZ00063	18° 45' 42.40" S	169° 26' 30.65" W
NUCZ00064	18° 45' 26.14" S	169° 26' 40.82" W

Point Identifier Latitude Longitude NUCZ00065 18° 45' 10.01" S 169° 26' 51.21" W NUCZ00066 18° 44' 54.01" S 169° 27' 01.82" W NUCZ00067 18° 44' 38.14" S 169° 27' 12.65" W NUCZ00068 18° 44' 22.42" S 169° 27' 23.70" W NUCZ00069 18° 44' 06.82" S 169° 27' 34.95" W NUCZ00070 18° 43' 51.37" S 169° 27' 46.43" W NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 34.41" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00077 18° 42' 07.41" S 169° 29' 25.02" W NUCZ00078 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 40.66" S 169° 29' 50.54" W NUCZ00081 18° 41' 13.33" S 169° 30' 03.57" W
NUCZ00067 18° 44' 38.14" S 169° 27' 12.65" W NUCZ00068 18° 44' 22.42" S 169° 27' 23.70" W NUCZ00069 18° 44' 06.82" S 169° 27' 34.95" W NUCZ00070 18° 43' 51.37" S 169° 27' 46.43" W NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00077 18° 42' 07.41" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00068 18° 44' 22.42" S 169° 27' 23.70" W NUCZ00069 18° 44' 06.82" S 169° 27' 34.95" W NUCZ00070 18° 43' 51.37" S 169° 27' 46.43" W NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00079 18° 41' 40.06" S 169° 29' 50.54" W
NUCZ00069 18° 44' 06.82" S 169° 27' 34.95" W NUCZ00070 18° 43' 51.37" S 169° 27' 46.43" W NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 59.62" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00070 18° 43' 51.37" S 169° 27' 46.43" W NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 37.69" W NUCZ00079 18° 41' 40.06" S 169° 29' 50.54" W
NUCZ00071 18° 43' 36.07" S 169° 27' 58.11" W NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00072 18° 43' 20.91" S 169° 28' 10.00" W NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00073 18° 43' 05.90" S 169° 28' 22.10" W NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00074 18° 42' 51.04" S 169° 28' 34.41" W NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00075 18° 42' 36.34" S 169° 28' 46.91" W NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00076 18° 42' 21.80" S 169° 28' 59.62" W NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00077 18° 42' 07.41" S 169° 29' 12.52" W NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00078 18° 41' 53.66" S 169° 29' 25.02" W NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00079 18° 41' 40.06" S 169° 29' 37.69" W NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUCZ00080 18° 41' 26.62" S 169° 29' 50.54" W
NUICZ00081 18° 41' 13 23" C 160° 30' 02 57" \4/
1100200001 10 41 13.33 3 108 30 03.37 W
NUCZ00082 18° 41' 00.19" S 169° 30' 16.78" W
NUCZ00083 18° 40' 47.22" S 169° 30' 30.15" W
NUCZ00084 18° 40' 34.41" S 169° 30' 43.69" W
NUCZ00085 18° 40' 21.76" S 169° 30' 57.41" W
NUCZ00086 18° 40' 09.27" S 169° 31' 11.28" W
NUCZ00087 18° 39' 56.96" S 169° 31' 25.32" W
NUCZ00088 18° 39' 44.81" S 169° 31' 39.52" W
NUCZ00089 18° 39' 32.16" S 169° 31' 54.53" W
NUCZ00090 18° 39' 19.69" S 169° 32' 09.71" W
NUCZ00091 18° 39' 07.42" S 169° 32' 25.07" W
NUCZ00092 18° 38' 55.35" S 169° 32' 40.59" W
NUCZ00093 18° 38' 43.47" S 169° 32' 56.27" W
NUCZ00094 18° 38' 31.78" S 169° 33' 12.12" W
NUCZ00095 18° 38' 20.30" S 169° 33' 28.13" W
NUCZ00096 18° 38' 09.02" S 169° 33' 44.29" W
NUCZ00097 18° 37' 57.95" S 169° 34' 00.62" W
NUCZ00098 18° 37' 47.08" S 169° 34' 17.09" W
NUCZ00099 18° 37' 36.42" S 169° 34' 33.71" W
NUCZ00100 18° 37' 25.97" S 169° 34' 50.47" W
NUCZ00101 18° 37' 15.73" S 169° 35' 07.38" W
NUCZ00102 18° 37' 05.70" S 169° 35' 24.43" W
NUCZ00103 18° 36' 55.89" S 169° 35' 41.61" W
NUCZ00104 18° 36' 46.30" S 169° 35' 58.93" W
NUCZ00105 18° 36' 36.92" S 169° 36' 16.39" W
NUCZ00106 18° 36' 27.77" S 169° 36' 33.96" W
NUCZ00107 18° 36' 18.66" S 169° 36' 51.82" W

Point Identifier	Latitude	Longitude
NUCZ00108	18° 36' 09.77" S	169° 37' 09.81" W
NUCZ00109	18° 36' 01.12" S	169° 37' 27.92" W
NUCZ00110	18° 35' 52.70" S	169° 37' 46.14" W
NUCZ00111	18° 35' 44.51" S	169° 38' 04.49" W
NUCZ00112	18° 35' 36.55" S	169° 38' 22.94" W
NUCZ00113	18° 35' 28.83" S	169° 38' 41.51" W
NUCZ00114	18° 35' 21.35" S	169° 39' 00.18" W
NUCZ00115	18° 35' 14.10" S	169° 39' 18.95" W
NUCZ00116	18° 35' 07.09" S	169° 39' 37.83" W
NUCZ00117	18° 35' 00.48" S	169° 39' 55.50" W
NUCZ00118	18° 34' 54.07" S	169° 40' 13.27" W
NUCZ00119	18° 34' 47.88" S	169° 40' 31.12" W
NUCZ00120	18° 34' 41.90" S	169° 40' 49.04" W
NUCZ00121	18° 34' 36.14" S	169° 41' 07.05" W
NUCZ00122	18° 34' 30.59" S	169° 41' 25.13" W
NUCZ00123	18° 34' 25.25" S	169° 41' 43.28" W
NUCZ00124	18° 34' 20.13" S	169° 42' 01.49" W
NUCZ00125	18° 34' 15.23" S	169° 42' 19.78" W
NUCZ00126	18° 34' 10.55" S	169° 42' 38.12" W
NUCZ00127	18° 34' 06.09" S	169° 42' 56.53" W
NUCZ00128	18° 34' 01.84" S	169° 43' 14.99" W
NUCZ00129	18° 33' 57.66" S	169° 43' 33.57" W
NUCZ00130	18° 33' 53.71" S	169° 43' 52.20" W
NUCZ00131	18° 33' 49.97" S	169° 44' 10.88" W
NUCZ00132	18° 33' 45.67" S	169° 44' 29.96" W
NUCZ00133	18° 33' 41.61" S	169° 44' 49.10" W
NUCZ00134	18° 33' 37.78" S	169° 45' 08.30" W
NUCZ00135	18° 33' 34.19" S	169° 45' 27.54" W
NUCZ00136	18° 33' 30.83" S	169° 45' 46.83" W
NUCZ00137	18° 33' 27.60" S	169° 46' 05.17" W
NUCZ00138	18° 33' 24.59" S	169° 46' 23.55" W
NUCZ00139	18° 33' 21.79" S	169° 46' 41.96" W
NUCZ00140	18° 33' 19.21" S	169° 47' 00.41" W
NUCZ00141	18° 33' 16.85" S	169° 47' 18.88" W
NUCZ00142	18° 33' 14.70" S	169° 47' 37.40" W
NUCZ00143	18° 33' 12.77" S	169° 47' 55.93" W
NUCZ00144	18° 33' 11.06" S	169° 48' 14.49" W
NUCZ00145	18° 33' 09.56" S	169° 48' 33.07" W
NUCZ00146	18° 33' 07.91" S	169° 48' 53.24" W
NUCZ00147	18° 33' 06.52" S	169° 49' 13.43" W
NUCZ00148	18° 33' 05.39" S	169° 49' 33.65" W
NUCZ00149	18° 33' 04.51" S	169° 49' 53.87" W
NUCZ00150	18° 33' 03.90" S	169° 50' 14.11" W

Point Identifier	Latitude	Longitude
NUCZ00151	18° 33' 03.53" S	169° 50' 34.35" W
NUCZ00152	18° 33' 03.43" S	169° 50' 54.60" W
NUCZ00153	18° 33' 03.58" S	169° 51' 14.84" W
NUCZ00154	18° 33' 03.93" S	169° 51' 34.41" W
NUCZ00155	18° 33' 04.52" S	169° 51' 53.97" W
NUCZ00156	18° 33' 05.35" S	169° 52' 13.52" W
NUCZ00157	18° 33' 06.41" S	169° 52' 33.06" W
NUCZ00158	18° 33' 07.72" S	169° 52' 52.58" W
NUCZ00159	18° 33' 09.27" S	169° 53' 12.08" W
NUCZ00160	18° 33' 11.06" S	169° 53' 31.57" W
NUCZ00161	18° 33' 13.08" S	169° 53' 51.02" W
NUCZ00162	18° 33' 15.14" S	169° 54' 09.84" W
NUCZ00163	18° 33' 17.42" S	169° 54' 28.62" W
NUCZ00164	18° 33' 19.93" S	169° 54' 47.38" W
NUCZ00165	18° 33' 22.65" S	169° 55' 06.10" W
NUCZ00166	18° 33' 25.61" S	169° 55' 24.78" W
NUCZ00167	18° 33' 28.78" S	169° 55' 43.43" W
NUCZ00168	18° 33' 32.17" S	169° 56' 02.03" W
NUCZ00169	18° 33' 35.79" S	169° 56' 20.59" W
NUCZ00170	18° 33' 39.62" S	169° 56' 39.09" W
NUCZ00171	18° 33' 43.68" S	169° 56' 57.55" W
NUCZ00172	18° 33' 47.95" S	169° 57' 15.96" W
NUCZ00173	18° 33' 52.44" S	169° 57' 34.30" W
NUCZ00174	18° 33' 57.15" S	169° 57' 52.59" W
NUCZ00175	18° 34' 00.57" S	169° 58' 08.21" W
NUCZ00176	18° 34' 04.15" S	169° 58' 23.80" W
NUCZ00177	18° 34' 08.61" S	169° 58' 43.13" W
NUCZ00178	18° 34' 13.31" S	169° 59' 02.40" W
NUCZ00179	18° 34' 18.26" S	169° 59' 21.61" W
NUCZ00180	18° 34' 23.44" S	169° 59' 40.75" W
NUCZ00181	18° 34' 28.86" S	169° 59' 59.81" W
NUCZ00182	18° 34' 34.52" S	170° 00' 18.80" W
NUCZ00183	18° 34' 40.41" S	170° 00' 37.71" W
NUCZ00184	18° 34' 46.55" S	170° 00' 56.53" W
NUCZ00185	18° 34' 52.91" S	170° 01' 15.28" W
NUCZ00186	18° 34' 59.51" S	170° 01' 33.93" W
NUCZ00187	18° 35' 06.34" S	170° 01' 52.49" W
NUCZ00188	18° 35' 13.40" S	170° 02' 10.95" W
NUCZ00189	18° 35' 20.70" S	170° 02' 29.32" W
NUCZ00190	18° 35' 28.22" S	170° 02' 47.58" W
NUCZ00191	18° 35' 35.97" S	170° 03' 05.74" W
NUCZ00192	18° 35' 43.91" S	170° 03' 24.07" W
NUCZ00193	18° 35' 52.08" S	170° 03' 42.29" W

Point Identifier	Latitude	Longitude
NUCZ00194	18° 36' 00.49" S	170° 04' 00.39" W
NUCZ00195	18° 36' 09.12" S	170° 04' 18.37" W
NUCZ00196	18° 36' 17.97" S	170° 04' 36.23" W
NUCZ00197	18° 36' 27.05" S	170° 04' 53.97" W
NUCZ00198	18° 36' 36.36" S	170° 05' 11.58" W
NUCZ00199	18° 36' 45.89" S	170° 05' 29.05" W
NUCZ00200	18° 36' 55.63" S	170° 05' 46.40" W
NUCZ00201	18° 37' 05.60" S	170° 06' 03.61" W
NUCZ00202	18° 37' 15.78" S	170° 06' 20.67" W
NUCZ00203	18° 37' 26.18" S	170° 06' 37.60" W
NUCZ00204	18° 37' 36.79" S	170° 06' 54.38" W
NUCZ00205	18° 37' 47.61" S	170° 07' 11.01" W
NUCZ00206	18° 37' 58.64" S	170° 07' 27.49" W
NUCZ00207	18° 38' 09.88" S	170° 07' 43.82" W
NUCZ00208	18° 38' 21.32" S	170° 07' 59.98" W
NUCZ00209	18° 38' 32.96" S	170° 08' 15.99" W
NUCZ00210	18° 38' 44.81" S	170° 08' 31.84" W
NUCZ00211	18° 38' 56.86" S	170° 08' 47.52" W
NUCZ00212	18° 39' 07.89" S	170° 09' 01.77" W
NUCZ00213	18° 39' 19.09" S	170° 09' 15.89" W
NUCZ00214	18° 39' 30.46" S	170° 09' 29.87" W
NUCZ00215	18° 39' 41.72" S	170° 09' 44.24" W
NUCZ00216	18° 39' 53.16" S	170° 09' 58.46" W
NUCZ00217	18° 40' 04.76" S	170° 10' 12.53" W
NUCZ00218	18° 40' 16.52" S	170° 10' 26.46" W
NUCZ00219	18° 40' 28.44" S	170° 10' 40.23" W
NUCZ00220	18° 40' 40.53" S	170° 10' 53.85" W
NUCZ00221	18° 40' 52.77" S	170° 11' 07.31" W
NUCZ00222	18° 41' 05.17" S	170° 11' 20.61" W
NUCZ00223	18° 41' 17.72" S	170° 11' 33.76" W
NUCZ00224	18° 41' 30.43" S	170° 11' 46.74" W
NUCZ00225	18° 41' 43.82" S	170° 12' 00.30" W
NUCZ00226	18° 41' 57.37" S	170° 12' 13.68" W
NUCZ00227	18° 42' 11.09" S	170° 12' 26.87" W
NUCZ00228	18° 42' 24.97" S	170° 12' 39.88" W
NUCZ00229	18° 42' 39.00" S	170° 12' 52.70" W
NUCZ00230	18° 42' 53.66" S	170° 13' 05.88" W
NUCZ00231	18° 43' 08.48" S	170° 13' 18.86" W
NUCZ00232	18° 43' 23.46" S	170° 13' 31.62" W
NUCZ00233	18° 43' 38.60" S	170° 13' 44.18" W
NUCZ00234	18° 43' 53.91" S	170° 13' 56.52" W
NUCZ00235	18° 44' 09.37" S	170° 14' 08.65" W
NUCZ00236	18° 44' 24.98" S	170° 14' 20.56" W

Point Identifier	Latitude	Longitude
NUCZ00237	18° 44' 40.74" S	170° 14' 32.25" W
NUCZ00238	18° 44' 56.64" S	170° 14' 43.72" W
NUCZ00239	18° 45' 12.69" S	170° 14' 54.97" W
NUCZ00240	18° 45' 27.51" S	170° 15' 07.53" W
NUCZ00241	18° 45' 42.49" S	170° 15' 19.88" W
NUCZ00242	18° 45' 57.61" S	170° 15' 32.03" W
NUCZ00243	18° 46' 12.89" S	170° 15' 43.96" W
NUCZ00244	18° 46' 28.32" S	170° 15' 55.68" W
NUCZ00245	18° 46' 43.89" S	170° 16' 07.19" W
NUCZ00246	18° 46' 59.61" S	170° 16' 18.49" W
NUCZ00247	18° 47' 15.46" S	170° 16' 29.56" W
NUCZ00248	18° 47' 31.45" S	170° 16' 40.42" W
NUCZ00249	18° 47' 47.58" S	170° 16' 51.06" W
NUCZ00250	18° 48' 03.84" S	170° 17' 01.47" W
NUCZ00251	18° 48' 20.23" S	170° 17' 11.66" W
NUCZ00252	18° 48' 36.74" S	170° 17' 21.61" W
NUCZ00253	18° 48' 53.38" S	170° 17' 31.34" W
NUCZ00254	18° 49' 10.14" S	170° 17' 40.84" W
NUCZ00255	18° 49' 27.02" S	170° 17' 50.11" W
NUCZ00256	18° 49' 44.00" S	170° 17' 59.15" W
NUCZ00257	18° 50' 01.11" S	170° 18' 07.95" W
NUCZ00258	18° 50' 18.32" S	170° 18' 16.51" W
NUCZ00259	18° 50' 35.64" S	170° 18' 24.83" W
NUCZ00260	18° 50' 53.06" S	170° 18' 32.91" W
NUCZ00261	18° 51' 09.66" S	170° 18' 40.58" W
NUCZ00262	18° 51' 26.35" S	170° 18' 48.02" W
NUCZ00263	18° 51' 43.12" S	170° 18' 55.25" W
NUCZ00264	18° 51' 59.99" S	170° 19' 02.25" W
NUCZ00265	18° 52' 16.94" S	170° 19' 09.03" W
NUCZ00266	18° 52' 33.96" S	170° 19' 15.59" W
NUCZ00267	18° 52' 51.06" S	170° 19' 21.92" W
NUCZ00268	18° 53' 08.24" S	170° 19' 28.03" W
NUCZ00269	18° 53' 25.49" S	170° 19' 33.91" W
NUCZ00270	18° 53' 42.81" S	170° 19' 39.56" W
NUCZ00271	18° 53' 59.80" S	170° 19' 48.30" W
NUCZ00272	18° 54' 16.90" S	170° 19' 56.81" W
NUCZ00273	18° 54' 34.11" S	170° 20' 05.08" W
NUCZ00274	18° 54' 51.42" S	170° 20' 13.11" W
NUCZ00275	18° 55' 08.82" S	170° 20' 20.91" W
NUCZ00276	18° 55' 26.32" S	170° 20' 28.47" W
NUCZ00277	18° 55' 43.92" S	170° 20' 35.78" W
NUCZ00278	18° 56' 01.60" S	170° 20' 42.86" W
NUCZ00279	18° 56' 19.37" S	170° 20' 49.69" W

NUCZ00281 18° 56' 37.22" S 170° 20' 56.27" W NUCZ00281 18° 56' 55.16" S 170° 21' 02.61" W NUCZ00282 18° 57' 13.17" S 170° 21' 02.61" W NUCZ00283 18° 57' 31.25" S 170° 21' 14.55" W NUCZ00284 18° 57' 31.25" S 170° 21' 14.55" W NUCZ00285 18° 58' 08.23" S 170° 21' 25.85" W NUCZ00286 18° 58' 08.23" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 31.11" W NUCZ00288 18° 59' 04.19" S 170° 21' 36.12" W NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 45.33" W NUCZ00291 19° 00' 00.68" S 170° 21' 57.18" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 03.76" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 03.76" W NUCZ00296 19° 01' 35.74" S 170° 22' 03.76" W NUCZ00297 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00299 19° 02' 33.19" S 170° 22' 11.62" W NUCZ00299 19° 03' 30.83" S 170° 22' 11.62" W NUCZ00299 19° 03' 30.83" S 170° 22' 11.62" W NUCZ00300 19° 03' 50.07" S 170° 22' 11.52" W NUCZ00301 19° 03' 50.07" S 170° 22' 11.62" W NUCZ00303 19° 03' 50.07" S 170° 22' 11.62" W NUCZ00304 19° 04' 47.82" S 170° 22' 20.58" W NUCZ00305 19° 04' 47.82" S 170° 22' 20.72" W NUCZ00306 19° 04' 47.82" S 170° 22' 11.70" W NUCZ00307 19° 05' 50.07" S 170° 22' 11.76" W NUCZ00308 19° 05' 50.07" S 170° 22' 11.76" W NUCZ00309 19° 05' 45.54" S 170° 22' 17.76" W NUCZ00301 19° 06' 04.76" S 170° 22' 17.76" W NUCZ00301 19° 06' 04.76" S 170° 22' 11.48" W NUCZ00301 19° 06' 04.76" S 170° 22' 10.48" W NUCZ00311 19° 06' 43.15" S 170° 22' 10.48" W NUCZ00311 19° 06' 43.15" S 170° 22' 10.48" W NUCZ00311 19° 06' 43.15" S 170° 22' 10.48" W NUCZ00311 19° 06' 43.65" S 170° 22' 10.48" W NUCZ00311 19° 06' 56.62" S 170° 21' 55.37" W NUCZ00312 19° 08' 56.62" S 170° 21' 55.37" W NUCZ00313 19° 07' 50.63" S 170° 21' 55.37" W NUCZ00314 19° 09' 53.48.67" S 170° 21' 55.37" W NUCZ00315 19° 09' 53.48.67" S 170° 21' 55.57" W NUCZ00316 19° 09' 53.48.67" S 170° 21' 55.57" W NUCZ00312 19° 09' 53.48.8" S 170° 21' 55.57" W NUCZ00322	Point Identifier	Latitude	Longitude
NUCZ00282 18° 57' 13.17" S 170° 21' 08.71" W NUCZ00283 18° 57' 31.25" S 170° 21' 14.55" W NUCZ00284 18° 57' 49.70" S 170° 21' 20.33" W NUCZ00285 18° 58' 08.23" S 170° 21' 25.85" W NUCZ00286 18° 58' 26.81" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 40.85" W NUCZ00288 18° 59' 24.19" S 170° 21' 49.54" W NUCZ00289 18° 59' 24.96" S 170° 21' 49.54" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 01.961" S 170° 21' 53.49" W NUCZ00293 19° 00' 01.85" S 170° 21' 53.49" W NUCZ00294 19° 00' 01.86" S 170° 21' 53.49" W NUCZ00295 19° 01' 16.65" S 170° 22' 00.60" W NUCZ00296 19° 01' 16.65" S 170° 22' 17.18" W NUCZ00297 19° 01' 35.74" S 170° 22' 11.62" W NUCZ00298 19° 02' 33.19" S 170° 22' 13.71" W NUCZ00299 19° 01' 54.87" S 170° 2	NUCZ00280	18° 56' 37.22" S	170° 20' 56.27" W
NUCZ00283 18° 57' 31.25" S 170° 21' 14.55" W NUCZ00284 18° 57' 49.70" S 170° 21' 20.33" W NUCZ00285 18° 58' 08.23" S 170° 21' 25.85" W NUCZ00286 18° 58' 26.81" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 40.85" W NUCZ00288 18° 59' 04.19" S 170° 21' 45.33" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.54" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 03.76" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 35.74" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00309 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00300 19° 02' 52.39" S 170° 22' 19.37" W NUCZ00301 19° 03' 30.83" S 170° 22	NUCZ00281	18° 56' 55.16" S	170° 21' 02.61" W
NUCZ00284 18° 57' 49.70" S 170° 21' 20.33" W NUCZ00285 18° 58' 08.23" S 170° 21' 25.85" W NUCZ00286 18° 58' 08.23" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 36.12" W NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 03.26" W NUCZ00296 19° 01' 35.74" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00298 19° 02' 33.19" S 170° 22' 13.71" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00301 19° 03' 30.83" S 170° 22' 18.35" W NUCZ00302 19° 03' 30.83" S 170° 22	NUCZ00282	18° 57' 13.17" S	170° 21' 08.71" W
NUCZ00285 18° 58' 08.23" S 170° 21' 25.85" W NUCZ00286 18° 58' 26.81" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 36.12" W NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 00.60" W NUCZ00295 19° 01' 16.65" S 170° 22' 00.664" W NUCZ00296 19° 01' 35.74" S 170° 22' 09.26" W NUCZ00297 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00298 19° 02' 33.19" S 170° 22' 13.71" W NUCZ00299 19° 02' 33.19" S 170° 22' 17.07" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00303 19° 03' 50.07" S 170° 22' 20.11" W NUCZ00304 19° 04' 47.82" S 170° 22' 20.78" W NUCZ00305 19° 04' 47.82" S 170° 22' 20.38" W NUCZ00306 19° 04' 47.82" S 170° 22' 19.38" W NUCZ00307 19° 05' 07.07" S 170° 22' 19.78" W NUCZ00308 19° 05' 45.54" S 170° 22' 19.78" W NUCZ00301 19° 06' 04.76" S 170° 22' 17.76" W NUCZ00311 19° 06' 04.76" S 170° 22' 11.66" W NUCZ00312 19° 06' 43.15" S 170° 22' 10.48" W NUCZ00315 19° 07' 59.63" S 170° 22' 10.48" W NUCZ00316 19° 07' 59.63" S 170° 22' 10.48" W NUCZ00317 19° 08' 18.67" S 170° 22' 10.48" W NUCZ00318 19° 07' 59.63" S 170° 22' 10.48" W NUCZ00319 19° 08' 37.67" S 170° 22' 10.48" W NUCZ00319 19° 08' 51.52" S 170° 22' 10.48" W NUCZ00319 19° 08' 51.52" S 170° 21' 15.53" W NUCZ00319 19° 08' 51.52" S 170° 21' 15.53" W NUCZ00319 19° 08' 51.52" S 170° 21' 15.53" W NUCZ00319 19° 08' 51.52" S 170° 21' 15.53" W NUCZ00319 19° 08' 51.52" S 170° 21' 15.53" W NUCZ00319 19° 08' 56.62" S 170° 21' 55.37" W NUCZ00320 19° 09' 15.52" S 170° 21' 55.37" W NUCZ00321 19° 09' 34.38" S 170° 21' 47.47" W	NUCZ00283	18° 57' 31.25" S	170° 21' 14.55" W
NUCZ00286 18° 58' 26.81" S 170° 21' 31.11" W NUCZ00287 18° 58' 45.47" S 170° 21' 36.12" W NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 57.60" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 00.60" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 17.07" W NUCZ00300 19° 02' 52.39" S 170° 22' 18.35" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00303 19° 04' 428.56" S 170° 22' 20.72" W NUCZ00304 19° 04' 47.82" S 170° 2	NUCZ00284	18° 57' 49.70" S	170° 21' 20.33" W
NUCZ00287 18° 58' 45.47" S 170° 21' 36.12" W NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 57.60" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00298 19° 02' 14.01" S 170° 22' 13.71" W NUCZ00299 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00300 19° 03' 31.60" S 170° 22' 18.35" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00303 19° 04' 28.56" S 170° 22' 20.38" W NUCZ00304 19° 04' 28.56" S 170° 22	NUCZ00285	18° 58' 08.23" S	170° 21' 25.85" W
NUCZ00288 18° 59' 04.19" S 170° 21' 40.85" W NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 57.60" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00299 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00300 19° 02' 52.39" S 170° 22' 19.37" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00303 19° 04' 28.56" S 170° 22' 20.72" W NUCZ00304 19° 04' 28.56" S 170° 22' 20.72" W NUCZ00305 19° 04' 47.82" S 170° 22	NUCZ00286	18° 58' 26.81" S	170° 21' 31.11" W
NUCZ00289 18° 59' 22.96" S 170° 21' 45.33" W NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00301 19° 03' 30.83" S 170° 22' 17.07" W NUCZ00302 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00303 19° 04' 09.31" S 170° 22' 20.11" W NUCZ00304 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00305 19° 04' 47.82" S 170° 22' 10.78" W NUCZ00306 19° 05' 07.07" S 170° 22	NUCZ00287	18° 58' 45.47" S	170° 21' 36.12" W
NUCZ00290 18° 59' 41.79" S 170° 21' 49.54" W NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 00.66" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 02' 14.01" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00299 19° 02' 33.19" S 170° 22' 17.07" W NUCZ00300 19° 03' 31.60" S 170° 22' 18.35" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00303 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00304 19° 04' 28.56" S 170° 22' 20.78" W NUCZ00305 19° 04' 47.82" S 170° 22' 20.72" W NUCZ00306 19° 05' 07.07" S 170° 22' 19.78" W NUCZ00307 19° 05' 45.54" S 170° 22	NUCZ00288	18° 59' 04.19" S	170° 21' 40.85" W
NUCZ00291 19° 00' 00.68" S 170° 21' 53.49" W NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00299 19° 02' 33.19" S 170° 22' 17.07" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00301 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00303 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00304 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00305 19° 04' 47.82" S 170° 22' 20.72" W NUCZ00306 19° 04' 47.82" S 170° 22' 19.78" W NUCZ00307 19° 05' 07.07" S 170° 22' 19.78" W NUCZ00310 19° 06' 23.97" S 170° 22	NUCZ00289	18° 59' 22.96" S	170° 21' 45.33" W
NUCZ00292 19° 00' 19.61" S 170° 21' 57.18" W NUCZ00293 19° 00' 38.58" S 170° 22' 00.60" W NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 09.26" W NUCZ00296 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00297 19° 01' 54.87" S 170° 22' 13.71" W NUCZ00298 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00299 19° 02' 33.19" S 170° 22' 17.07" W NUCZ00300 19° 03' 31.60" S 170° 22' 19.37" W NUCZ00301 19° 03' 30.83" S 170° 22' 20.11" W NUCZ00302 19° 03' 30.83" S 170° 22' 20.58" W NUCZ00303 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00304 19° 04' 09.31" S 170° 22' 20.78" W NUCZ00305 19° 04' 28.56" S 170° 22' 20.78" W NUCZ00306 19° 04' 47.82" S 170° 22' 19.78" W NUCZ00307 19° 05' 45.54" S 170° 22' 19.78" W NUCZ00308 19° 05' 45.54" S 170° 22' 19.78" W NUCZ00310 19° 06' 23.97" S 170° 22	NUCZ00290	18° 59' 41.79" S	170° 21' 49.54" W
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NUCZ00294 19° 00' 57.60" S 170° 22' 03.76" W NUCZ00295 19° 01' 16.65" S 170° 22' 03.76" W NUCZ00296 19° 01' 35.74" S 170° 22' 09.26" W NUCZ00297 19° 01' 54.87" S 170° 22' 11.62" W NUCZ00298 19° 02' 14.01" S 170° 22' 13.71" W NUCZ00299 19° 02' 33.19" S 170° 22' 15.52" W NUCZ00300 19° 02' 52.39" S 170° 22' 17.07" W NUCZ00301 19° 03' 31.60" S 170° 22' 18.35" W NUCZ00302 19° 03' 30.83" S 170° 22' 19.37" W NUCZ00303 19° 03' 50.07" S 170° 22' 20.11" W NUCZ00304 19° 04' 09.31" S 170° 22' 20.11" W NUCZ00305 19° 04' 28.56" S 170° 22' 20.78" W NUCZ00306 19° 04' 47.82" S 170° 22' 20.78" W NUCZ00307 19° 05' 07.07" S 170° 22' 20.38" W NUCZ00308 19° 05' 45.54" S 170° 22' 19.37" W NUCZ00309 19° 05' 45.54" S 170° 22' 18.90" W NUCZ00310 19° 06' 04.76" S 170° 22' 16.34" W NUCZ00311 19° 06' 23.97" S 170° 22' 16.34" W NUCZ00312 19° 06' 43.15" S 170° 22' 16.34" W NUCZ00314 19° 07' 02.32" S 170° 22' 10.48" W NUCZ00315 19° 07' 40.56" S 170° 22' 10.48" W NUCZ00316 19° 07' 59.63" S 170° 22' 05.24" W NUCZ00317 19° 08' 37.67" S 170° 22' 02.22" W NUCZ00318 19° 07' 59.63" S 170° 22' 02.22" W NUCZ00319 19° 08' 37.67" S 170° 21' 58.93" W NUCZ00319 19° 08' 37.67" S 170° 21' 55.37" W NUCZ00320 19° 09' 15.52" S 170° 21' 55.37" W NUCZ00321 19° 09' 34.38" S 170° 21' 57.55" W NUCZ00321 19° 09' 34.38" S 170° 21' 47.47" W	NUCZ00292	19° 00' 19.61" S	170° 21' 57.18" W
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	NUCZ00320	19° 09' 15.52" S	
NUCZ00322 19° 09' 53.18" S 170° 21' 43.11" W	NUCZ00321	19° 09' 34.38" S	170° 21' 47.47" W
	NUCZ00322	19° 09' 53.18" S	170° 21' 43.11" W

NUCZ00323 19° 10' 11.93" S 170° 21' 38.50" W NUCZ00324 19° 10' 30.62" S 170° 21' 33.62" W NUCZ00325 19° 10' 49.24" S 170° 21' 28.48" W NUCZ00326 19° 11' 07.79" S 170° 21' 23.09" W NUCZ00327 19° 11' 26.28" S 170° 21' 17.43" W NUCZ00328 19° 11' 44.69" S 170° 21' 15.33" W NUCZ00329 19° 12' 03.03" S 170° 21' 05.33" W NUCZ00330 19° 12' 21.28" S 170° 20' 58.90" W NUCZ00331 19° 12' 39.46" S 170° 20' 58.90" W NUCZ00332 19° 12' 57.54" S 170° 20' 45.27" W NUCZ00333 19° 13' 15.54" S 170° 20' 30.62" W NUCZ00334 19° 13' 33.45" S 170° 20' 30.62" W NUCZ00335 19° 13' 51.25" S 170° 20' 14.97" W NUCZ00336 19° 14' 08.96" S 170° 20' 14.97" W NUCZ00337 19° 14' 26.57" S 170° 20' 14.97" W NUCZ00338 19° 15' 18.75" S 170° 19' 49.64" W NUCZ00340 19° 15' 35.91" S 170° 19' 40.71" W NUCZ00341 19° 15' 35.91" S 170° 19
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NUCZ00338 19° 14' 44.07" S 170° 19' 58.33" W NUCZ00339 19° 15' 01.47" S 170° 19' 49.64" W NUCZ00340 19° 15' 18.75" S 170° 19' 40.71" W NUCZ00341 19° 15' 35.91" S 170° 19' 31.53" W NUCZ00342 19° 15' 52.96" S 170° 19' 22.12" W NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00339 19° 15' 01.47" S 170° 19' 49.64" W NUCZ00340 19° 15' 18.75" S 170° 19' 40.71" W NUCZ00341 19° 15' 35.91" S 170° 19' 31.53" W NUCZ00342 19° 15' 52.96" S 170° 19' 22.12" W NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00340 19° 15' 18.75" S 170° 19' 40.71" W NUCZ00341 19° 15' 35.91" S 170° 19' 31.53" W NUCZ00342 19° 15' 52.96" S 170° 19' 22.12" W NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00341 19° 15' 35.91" S 170° 19' 31.53" W NUCZ00342 19° 15' 52.96" S 170° 19' 22.12" W NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00342 19° 15' 52.96" S 170° 19' 22.12" W NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00343 19° 16' 11.17" S 170° 19' 15.47" W NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00344 19° 16' 29.29" S 170° 19' 08.56" W NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00345 19° 16' 47.32" S 170° 19' 01.39" W NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00346 19° 17' 05.26" S 170° 18' 53.98" W NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUCZ00347 19° 17' 23.11" S 170° 18' 46.31" W
NUICZ00240 10° 47' 40 05" C 470° 40' 20 20" W
NUCZ00348 19° 17' 40.85" S 170° 18' 38.39" W
NUCZ00349 19° 17' 58.50" S 170° 18' 30.23" W
NUCZ00350 19° 18' 16.03" S 170° 18' 21.81" W
NUCZ00351 19° 18' 33.46" S 170° 18' 13.15" W
NUCZ00352 19° 18' 50.78" S 170° 18' 04.24" W
NUCZ00353 19° 19' 07.99" S 170° 17' 55.10" W
NUCZ00354 19° 19' 25.07" S 170° 17' 45.71" W
NUCZ00355 19° 19' 42.04" S 170° 17' 36.08" W
NUCZ00356 19° 19' 58.88" S 170° 17' 26.21" W
NUCZ00357 19° 20' 15.60" S 170° 17' 16.11" W
NUCZ00358 19° 20' 32.19" S 170° 17' 05.77" W
NUCZ00359 19° 20' 48.64" S 170° 16' 55.20" W
NUCZ00360 19° 21' 04.96" S 170° 16' 44.40" W
NUCZ00361 19° 21' 21.14" S 170° 16' 33.37" W
NUCZ00362 19° 21' 37.18" S 170° 16' 22.12" W
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NUCZ00364 19° 22' 08.82" S 170° 15' 58.93" W
NUCZ00365 19° 22' 24.42" S 170° 15' 47.01" W

Point Identifier	Latitude	Longitude
NUCZ00366	19° 22' 39.87" S	170° 15' 34.86" W
NUCZ00367	19° 22' 55.16" S	170° 15' 22.50" W
NUCZ00368	19° 23' 10.29" S	170° 15' 09.93" W
NUCZ00369	19° 23' 25.27" S	170° 14' 57.14" W
NUCZ00370	19° 23' 40.07" S	170° 14' 44.14" W
NUCZ00371	19° 23' 54.72" S	170° 14' 30.93" W
NUCZ00372	19° 24' 09.25" S	170° 14' 17.51" W
NUCZ00373	19° 24' 23.61" S	170° 14' 03.87" W
NUCZ00374	19° 24' 37.79" S	170° 13' 50.03" W
NUCZ00375	19° 24' 51.80" S	170° 13' 36.00" W
NUCZ00376	19° 25' 05.63" S	170° 13' 21.77" W
NUCZ00377	19° 25' 19.28" S	170° 13' 07.34" W
NUCZ00378	19° 25' 32.74" S	170° 12' 52.72" W
NUCZ00379	19° 25' 46.01" S	170° 12' 37.91" W
NUCZ00380	19° 25' 59.10" S	170° 12' 22.92" W
NUCZ00381	19° 26' 11.99" S	170° 12' 07.74" W
NUCZ00382	19° 26' 24.69" S	170° 11' 52.38" W
NUCZ00383	19° 26' 37.19" S	170° 11' 36.84" W
NUCZ00384	19° 26' 49.50" S	170° 11' 21.13" W
NUCZ00385	19° 27' 01.60" S	170° 11' 05.25" W
NUCZ00386	19° 27' 13.50" S	170° 10' 49.19" W
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NUCZ00388	19° 27' 36.68" S	170° 10' 16.58" W
NUCZ00389	19° 27' 47.96" S	170° 10' 00.03" W
NUCZ00390	19° 27' 59.03" S	170° 09' 43.33" W
NUCZ00391	19° 28' 09.65" S	170° 09' 27.00" W
NUCZ00392	19° 28' 20.05" S	170° 09' 10.52" W
NUCZ00393	19° 28' 30.26" S	170° 08' 53.91" W
NUCZ00394	19° 28' 40.26" S	170° 08' 37.15" W
NUCZ00395	19° 28' 50.05" S	170° 08' 20.26" W
NUCZ00396	19° 28' 59.64" S	170° 08' 03.24" W
NUCZ00397	19° 29' 09.01" S	170° 07' 46.08" W
NUCZ00398	19° 29' 18.40" S	170° 07' 28.53" W
NUCZ00399	19° 29' 27.58" S	170° 07' 10.86" W
NUCZ00400	19° 29' 36.53" S	170° 06' 53.06" W
NUCZ00401	19° 29' 45.25" S	170° 06' 35.14" W
NUCZ00402	19° 29' 53.76" S	170° 06' 17.10" W
NUCZ00403	19° 30' 02.03" S	170° 05' 58.93" W
NUCZ00404	19° 30' 10.08" S	170° 05' 40.66" W
NUCZ00405	19° 30' 17.89" S	170° 05' 22.27" W
NUCZ00406	19° 30' 25.47" S	170° 05' 03.78" W
NUCZ00407	19° 30' 26.33" S	170° 05' 01.65" W
NUCZ00408	19° 30' 35.45" S	170° 04' 43.91" W

Point Identifier	Latitude	Longitude
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NUCZ00410	19° 30' 53.01" S	170° 04' 08.06" W
NUCZ00411	19° 31' 01.45" S	170° 03' 49.95" W
NUCZ00412	19° 31' 09.66" S	170° 03' 31.73" W
NUCZ00413	19° 31' 17.65" S	170° 03' 13.38" W
NUCZ00414	19° 31' 25.40" S	170° 02' 54.94" W
NUCZ00415	19° 31' 32.92" S	170° 02' 36.38" W
NUCZ00416	19° 31' 40.20" S	170° 02' 17.72" W
NUCZ00417	19° 31' 47.25" S	170° 01' 58.96" W
NUCZ00418	19° 31' 54.06" S	170° 01' 40.11" W
NUCZ00419	19° 32' 00.63" S	170° 01' 21.15" W
NUCZ00420	19° 32' 06.97" S	170° 01' 02.11" W
NUCZ00421	19° 32' 13.06" S	170° 00' 42.98" W
NUCZ00422	19° 32' 18.92" S	170° 00' 23.77" W
NUCZ00423	19° 32' 24.53" S	170° 00' 04.47" W
NUCZ00424	19° 32' 29.90" S	169° 59' 45.10" W
NUCZ00425	19° 32' 35.02" S	169° 59' 25.66" W
NUCZ00426	19° 32' 39.90" S	169° 59' 06.15" W
NUCZ00427	19° 32' 44.53" S	169° 58' 46.57" W
NUCZ00428	19° 32' 48.92" S	169° 58' 26.92" W
NUCZ00429	19° 32' 53.06" S	169° 58' 07.22" W
NUCZ00430	19° 32' 56.95" S	169° 57' 47.46" W
NUCZ00431	19° 33' 00.60" S	169° 57' 27.64" W
NUCZ00432	19° 33' 03.99" S	169° 57' 07.78" W
NUCZ00433	19° 33' 07.13" S	169° 56' 47.87" W
NUCZ00434	19° 33' 10.02" S	169° 56' 27.92" W
NUCZ00435	19° 33' 12.76" S	169° 56' 07.93" W
NUCZ00436	19° 33' 15.25" S	169° 55' 47.90" W
NUCZ00437	19° 33' 17.48" S	169° 55' 27.83" W
NUCZ00438	19° 33' 19.46" S	169° 55' 07.74" W
NUCZ00439	19° 33' 21.19" S	169° 54' 47.62" W
NUCZ00440	19° 33' 22.66" S	169° 54' 27.48" W
NUCZ00441	19° 33' 23.88" S	169° 54' 07.32" W
NUCZ00442	19° 33' 24.85" S	169° 53' 47.14" W
NUCZ00443	19° 33' 25.56" S	169° 53' 26.95" W
NUCZ00444	19° 33' 26.02" S	169° 53' 06.76" W
NUCZ00445	19° 33' 26.23" S	169° 52' 46.55" W
NUCZ00446	19° 33' 26.18" S	169° 52' 26.35" W
NUCZ00447	19° 33' 25.87" S	169° 52' 06.15" W
NUCZ00448	19° 33' 25.31" S	169° 51' 45.96" W
NUCZ00449	19° 33' 24.50" S	169° 51' 25.77" W
NUCZ00450	19° 33' 23.43" S	169° 51' 05.60" W
NUCZ00451	19° 33' 22.11" S	169° 50' 45.45" W

Point Identifier	Latitude	Longitude
NUCZ00452	19° 33' 20.53" S	169° 50' 25.31" W
NUCZ00453	19° 33' 18.71" S	169° 50' 05.20" W
NUCZ00454	19° 33' 16.62" S	169° 49' 45.12" W
NUCZ00455	19° 33' 14.29" S	169° 49' 25.07" W
NUCZ00456	19° 33' 11.70" S	169° 49' 05.06" W
NUCZ00457	19° 33' 08.87" S	169° 48' 45.08" W
NUCZ00458	19° 33' 05.78" S	169° 48' 25.14" W
NUCZ00459	19° 33' 02.44" S	169° 48' 05.25" W
NUCZ00460	19° 32' 58.85" S	169° 47' 45.40" W
NUCZ00461	19° 32' 55.01" S	169° 47' 25.61" W
NUCZ00462	19° 32' 50.92" S	169° 47' 05.88" W
NUCZ00463	19° 32' 46.58" S	169° 46' 46.20" W
NUCZ00464	19° 32' 42.00" S	169° 46' 26.59" W
NUCZ00465	19° 32' 37.17" S	169° 46' 07.04" W
NUCZ00466	19° 32' 32.09" S	169° 45' 47.56" W
NUCZ00467	19° 32' 26.77" S	169° 45' 28.16" W
NUCZ00468	19° 32' 22.90" S	169° 45' 14.35" W
NUCZ00469	19° 32' 18.91" S	169° 45' 00.58" W
NUCZ00470	19° 32' 14.52" S	169° 44' 40.74" W
NUCZ00471	19° 32' 09.88" S	169° 44' 20.98" W
NUCZ00472	19° 32' 05.00" S	169° 44' 01.28" W
NUCZ00473	19° 31' 59.86" S	169° 43' 41.65" W
NUCZ00474	19° 31' 54.48" S	169° 43' 22.09" W
NUCZ00475	19° 31' 48.84" S	169° 43' 02.62" W
NUCZ00476	19° 31' 42.96" S	169° 42' 43.23" W
NUCZ00477	19° 31' 36.84" S	169° 42' 23.91" W
NUCZ00478	19° 31' 30.47" S	169° 42' 04.69" W
NUCZ00479	19° 31' 23.85" S	169° 41' 45.56" W
NUCZ00480	19° 31' 17.00" S	169° 41' 26.53" W
NUCZ00481	19° 31' 09.90" S	169° 41' 07.59" W
NUCZ00482	19° 31' 02.57" S	169° 40' 48.76" W
NUCZ00483	19° 30' 54.99" S	169° 40' 30.03" W
NUCZ00484	19° 30' 47.18" S	169° 40' 11.41" W
NUCZ00485	19° 30' 39.14" S	169° 39' 52.91" W
NUCZ00486	19° 30' 30.86" S	169° 39' 34.52" W
NUCZ00487	19° 30' 22.34" S	169° 39' 16.24" W
NUCZ00488	19° 30' 13.60" S	169° 38' 58.09" W
NUCZ00489	19° 30' 04.62" S	169° 38' 40.07" W
NUCZ00490	19° 29' 55.42" S	169° 38' 22.17" W
NUCZ00491	19° 29' 45.99" S	169° 38' 04.41" W
NUCZ00492	19° 29' 36.34" S	169° 37' 46.78" W
NUCZ00493	19° 29' 26.46" S	169° 37' 29.28" W
NUCZ00494	19° 29' 16.56" S	169° 37' 12.12" W

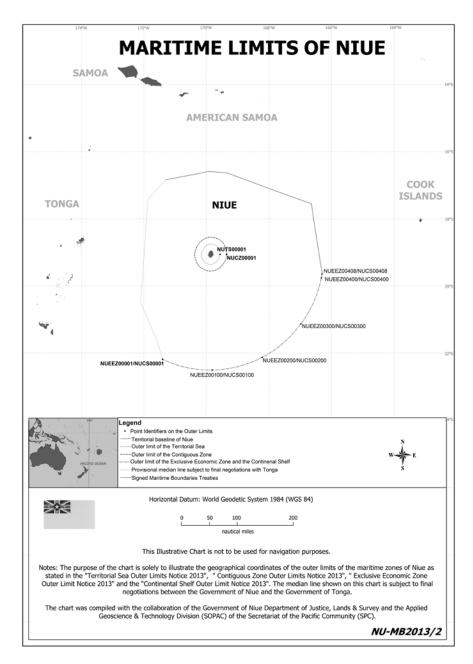
Point Identifier	Latitude	Longitude
NUCZ00495	19° 29' 06.45" S	169° 36' 55.09" W
NUCZ00496	19° 28' 56.13" S	169° 36' 38.21" W
NUCZ00497	19° 28' 45.59" S	169° 36' 21.47" W
NUCZ00498	19° 28' 34.85" S	169° 36' 04.88" W
NUCZ00499	19° 28' 23.89" S	169° 35' 48.44" W
NUCZ00500	19° 28' 12.74" S	169° 35' 32.16" W
NUCZ00501	19° 28' 01.38" S	169° 35' 16.03" W
NUCZ00502	19° 27' 49.82" S	169° 35' 00.06" W
NUCZ00503	19° 27' 38.06" S	169° 34' 44.26" W
NUCZ00504	19° 27' 26.10" S	169° 34' 28.62" W
NUCZ00505	19° 27' 13.95" S	169° 34' 13.15" W
NUCZ00506	19° 27' 01.61" S	169° 33' 57.84" W
NUCZ00507	19° 26' 49.08" S	169° 33' 42.72" W
NUCZ00508	19° 26' 36.36" S	169° 33' 27.77" W
NUCZ00509	19° 26' 23.45" S	169° 33' 13.00" W
NUCZ00510	19° 26' 10.35" S	169° 32' 58.41" W
NUCZ00511	19° 25' 57.08" S	169° 32' 44.00" W
NUCZ00512	19° 25' 43.63" S	169° 32' 29.78" W
NUCZ00513	19° 25' 30.00" S	169° 32' 15.75" W
NUCZ00514	19° 25' 16.19" S	169° 32' 01.91" W
NUCZ00515	19° 25' 02.22" S	169° 31' 48.26" W
NUCZ00516	19° 24' 48.07" S	169° 31' 34.81" W
NUCZ00517	19° 24' 33.75" S	169° 31' 21.55" W
NUCZ00518	19° 24' 19.27" S	169° 31' 08.50" W
NUCZ00519	19° 24' 04.63" S	169° 30' 55.66" W
NUCZ00520	19° 23' 52.80" S	169° 30' 45.33" W
NUCZ00521	19° 23' 40.86" S	169° 30' 35.13" W
NUCZ00522	19° 23' 28.82" S	169° 30' 25.07" W
NUCZ00523	19° 23' 16.68" S	169° 30' 15.15" W
NUCZ00524	19° 23' 03.81" S	169° 30' 01.18" W
NUCZ00525	19° 22' 50.77" S	169° 29' 47.38" W
NUCZ00526	19° 22' 37.56" S	169° 29' 33.76" W
NUCZ00527	19° 22' 24.19" S	169° 29' 20.32" W
NUCZ00528	19° 22' 10.65" S	169° 29' 07.07" W
NUCZ00529	19° 21' 56.96" S	169° 28' 53.99" W
NUCZ00530	19° 21' 43.10" S	169° 28' 41.11" W
NUCZ00531	19° 21' 29.09" S	169° 28' 28.41" W
NUCZ00532	19° 21' 14.93" S	169° 28' 15.90" W
NUCZ00533	19° 21' 00.62" S	169° 28' 03.58" W
NUCZ00534	19° 20' 46.16" S	169° 27' 51.46" W
NUCZ00535	19° 20' 31.55" S	169° 27' 39.54" W
NUCZ00536	19° 20' 16.80" S	169° 27' 27.81" W
NUCZ00537	19° 20' 01.91" S	169° 27' 16.28" W

Point Identifier	Latitude	Longitude
NUCZ00538	19° 19' 46.88" S	169° 27' 04.96" W
NUCZ00539	19° 19' 31.69" S	169° 26' 53.46" W
NUCZ00540	19° 19' 16.36" S	169° 26' 42.16" W
NUCZ00541	19° 19' 01.39" S	169° 26' 30.76" W
NUCZ00542	19° 18' 46.29" S	169° 26' 19.57" W
NUCZ00543	19° 18' 31.06" S	169° 26' 08.58" W
NUCZ00544	19° 18' 15.69" S	169° 25' 57.79" W
NUCZ00545	19° 18' 00.19" S	169° 25' 47.22" W
NUCZ00546	19° 17' 44.57" S	169° 25' 36.85" W
NUCZ00547	19° 17' 29.61" S	169° 25' 26.53" W
NUCZ00548	19° 17' 14.52" S	169° 25' 16.41" W
NUCZ00549	19° 16' 59.33" S	169° 25' 06.48" W
NUCZ00550	19° 16' 44.01" S	169° 24' 56.76" W
NUCZ00551	19° 16' 28.59" S	169° 24' 47.23" W
NUCZ00552	19° 16' 13.05" S	169° 24' 37.91" W
NUCZ00553	19° 15' 57.40" S	169° 24' 28.79" W
NUCZ00554	19° 15' 41.65" S	169° 24' 19.87" W
NUCZ00555	19° 15' 25.79" S	169° 24' 11.16" W
NUCZ00556	19° 15' 09.84" S	169° 24' 02.66" W
NUCZ00557	19° 14' 53.78" S	169° 23' 54.37" W
NUCZ00558	19° 14' 37.63" S	169° 23' 46.29" W
NUCZ00559	19° 14' 31.01" S	169° 23' 42.98" W
NUCZ00560	19° 14' 15.34" S	169° 23' 35.19" W
NUCZ00561	19° 13' 59.59" S	169° 23' 27.59" W
NUCZ00562	19° 13' 43.75" S	169° 23' 20.20" W
NUCZ00563	19° 13' 27.82" S	169° 23' 13.01" W
NUCZ00564	19° 13' 11.82" S	169° 23' 06.02" W
NUCZ00565	19° 12' 55.74" S	169° 22' 59.23" W
NUCZ00566	19° 12' 38.47" S	169° 22' 51.98" W
NUCZ00567	19° 12' 21.12" S	169° 22' 44.97" W
NUCZ00568	19° 12' 03.69" S	169° 22' 38.18" W
NUCZ00569	19° 11' 46.17" S	169° 22' 31.64" W
NUCZ00570	19° 11' 28.58" S	169° 22' 25.33" W
NUCZ00571	19° 11' 10.91" S	169° 22' 19.27" W
NUCZ00572	19° 10' 53.17" S	169° 22' 13.44" W
NUCZ00573	19° 10' 35.35" S	169° 22' 07.85" W
NUCZ00574	19° 10' 17.48" S	169° 22' 02.51" W
NUCZ00575	19° 09' 59.53" S	169° 21' 57.41" W
NUCZ00576	19° 09' 41.53" S	169° 21' 52.55" W
NUCZ00577	19° 09' 23.46" S	169° 21' 47.94" W
NUCZ00578	19° 09' 05.35" S	169° 21' 43.57" W
NUCZ00579	19° 08' 47.18" S	169° 21' 39.45" W
NUCZ00580	19° 08' 29.49" S	169° 21' 35.60" W

Point Identifier	Latitude	Longitude
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NUCZ00582	19° 07' 53.97" S	169° 21' 28.62" W
NUCZ00583	19° 07' 36.15" S	169° 21' 25.48" W
NUCZ00584	19° 07' 18.30" S	169° 21' 22.58" W
NUCZ00585	19° 07' 00.41" S	169° 21' 19.91" W
NUCZ00586	19° 06' 42.49" S	169° 21' 17.48" W
NUCZ00587	19° 06' 24.54" S	169° 21' 15.28" W
NUCZ00588	19° 06' 06.58" S	169° 21' 13.32" W
NUCZ00589	19° 05' 48.58" S	169° 21' 11.59" W
NUCZ00590	19° 05' 30.57" S	169° 21' 10.10" W
NUCZ00591	19° 05' 12.54" S	169° 21' 08.85" W
NUCZ00592	19° 04' 54.51" S	169° 21' 07.84" W
NUCZ00593	19° 04' 36.65" S	169° 21' 06.99" W
NUCZ00594	19° 04' 18.78" S	169° 21' 06.39" W
NUCZ00595	19° 04' 00.90" S	169° 21' 06.01" W

2. Then running along the geodesic to the point of commencement (NUCZ00001).

Part 2. Chart illustrating the outer limit of the contiguous zone of Niue



Note: This chart is provided as a general illustration of the line specified in Part 1 of the Schedule.

Approved by the Cabinet of Ministers at the Cabinet Chambers, Fale Fono, Alofi this 10th day of September 2013.

Signed by Hon. TOKE TUFUKIA TALAGI
Premier
Countersigned by CHARLENE FUNAKI
Clerk to Cabinet

(e) Maritime Exclusive Economic Zone Outer Limit Notice 2013 No. 2013/2D

NOTICE IS HEREBY GIVEN that Cabinet, acting under section 12 of the Maritime Zones Act 2013, has declared in Part 1 of the Schedule the outer limit of the exclusive economic zone of Niue.

Guide to reading Part 1 of the Schedule

- 1. In the tables in Part 1 of the Schedule:
 - (a) lines are generated by reference to points;
 - (b) the first column sets out the point identifier;
 - (c) the second and third columns set out the geographic coordinates for each point; and
 - (d) the fourth column sets out the following information about the point:
 - (i) a treaty reference point, which is a reference to how the point is referred to in a treaty (for the relevant treaty for a point, see clause 2);
 - (ii) a provisional status (P), where, subject to final delimitation, an interim point creating a provisional median line has been used without prejudice to any future delimitation; or
 - (iii) 200 nm, where the exclusive economic zone is adjacent to the high seas.

Relevant treaties

- 2. The relevant treaty for a point is as follows:
 - (a) for the points NUEEZ00409 to NUEEZ00419 Agreement Between the Government of Niue and the Government of the Cook Islands Concerning the Delimitation of the Maritime Boundaries Between Niue and the Cook Islands, done in Rarotonga, Cook Islands on 29 August 2013; and
 - (b) for the points NUEEZ00420 to NUEEZ00438 Treaty Between the Government of the United States of America and the Government of Niue on the Delimitation of a Maritime Boundary, done in Wellington, New Zealand on 13 May 1997.

Geodetic framework

3. In this Public Notice, a geographic coordinate is determined by reference to the World Geodetic System 1984 (WGS 84).

Illustrative chart

4. The chart in Part 2 of the Schedule provides a general illustration of the line specified in Part 1 of the Schedule.

SCHEDULE Part 1. Geographic coordinates

1. The outer limit of the exclusive economic zone of Niue is the line commencing at point NUEEZ00001 in the following table and running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00001	22° 10' 44.36" S	171° 24' 07.18" W	200
NUEEZ00002	22° 11' 06.31" S	171° 23' 17.80" W	200
NUEEZ00003	22° 11' 30.04" S	171° 22' 23.76" W	200
NUEEZ00004	22° 11' 53.52" S	171° 21' 29.60" W	200
NUEEZ00005	22° 12' 16.78" S	171° 20' 35.31" W	200
NUEEZ00006	22° 12' 39.79" S	171° 19' 40.91" W	200
NUEEZ00007	22° 13' 02.56" S	171° 18' 46.39" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00008	22° 13' 25.09" S	171° 17' 51.75" W	200
NUEEZ00009	22° 13' 47.39" S	171° 16' 56.99" W	200
NUEEZ00010	22° 14' 09.44" S	171° 16' 02.12" W	200
NUEEZ00011	22° 14' 31.25" S	171° 15' 07.14" W	200
NUEEZ00011	22° 14' 52.82" S	171° 14' 12.04" W	200
NUEEZ00013	22° 15' 14.15" S	171° 13' 16.83" W	200
NUEEZ00013	22° 15' 35.23" S	171° 12' 21.52" W	200
NUEEZ00015	22° 15' 56.07" S	171° 11' 26.10" W	200
NUEEZ00016	22° 16' 16.67" S	171° 10' 30.56" W	200
NUEEZ00017	22° 16' 37.02" S	171° 09' 34.92" W	200
NUEEZ00017	22° 16' 57.13" S	171° 08' 39.18" W	200
NUEEZ00019	22° 17' 17.00" S	171° 08′ 39.18′ W	
	22° 17' 17.00' S		200
NUEEZ00020		171° 06' 47.38" W	200
NUEEZ00021	22° 17' 55.99" S	171° 05' 51.33" W	200
NUEEZ00022	22° 18' 15.12" S	171° 04' 55.18" W	200
NUEEZ00023	22° 18' 33.99" S	171° 03' 58.94" W	200
NUEEZ00024	22° 18' 52.63" S	171° 03' 02.59" W	200
NUEEZ00025	22° 19' 11.01" S	171° 02' 06.15" W	200
NUEEZ00026	22° 19' 29.15" S	171° 01' 09.61" W	200
NUEEZ00027	22° 19' 47.04" S	171° 00' 12.98" W	200
NUEEZ00028	22° 20' 04.68" S	170° 59' 16.26" W	200
NUEEZ00029	22° 20' 22.07" S	170° 58' 19.45" W	200
NUEEZ00030	22° 20' 39.21" S	170° 57' 22.55" W	200
NUEEZ00031	22° 20' 56.10" S	170° 56' 25.56" W	200
NUEEZ00032	22° 21' 12.74" S	170° 55' 28.48" W	200
NUEEZ00033	22° 21' 29.13" S	170° 54' 31.32" W	200
NUEEZ00034	22° 21' 45.27" S	170° 53' 34.07" W	200
NUEEZ00035	22° 22' 01.15" S	170° 52' 36.74" W	200
NUEEZ00036	22° 22' 16.79" S	170° 51' 39.33" W	200
NUEEZ00037	22° 22' 32.17" S	170° 50' 41.83" W	200
NUEEZ00038	22° 22' 47.30" S	170° 49' 44.26" W	200
NUEEZ00039	22° 23' 02.18" S	170° 48' 46.61" W	200
NUEEZ00040	22° 23' 16.80" S	170° 47' 48.89" W	200
NUEEZ00041	22° 23' 31.17" S	170° 46' 51.09" W	200
NUEEZ00042	22° 23' 45.28" S	170° 45' 53.21" W	200
NUEEZ00043	22° 23' 59.15" S	170° 44' 55.26" W	200
NUEEZ00044	22° 24' 12.75" S	170° 43' 57.24" W	200
NUEEZ00045	22° 24' 26.10" S	170° 42' 59.15" W	200
NUEEZ00046	22° 24' 39.20" S	170° 42' 00.99" W	200
NUEEZ00047	22° 24' 52.04" S	170° 41' 02.77" W	200
NUEEZ00048	22° 25' 04.63" S	170° 40' 04.48" W	200
NUEEZ00049	22° 25' 16.95" S	170° 39' 06.12" W	200
NUEEZ00050	22° 25' 29.03" S	170° 38' 07.70" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00051	22° 25' 40.84" S	170° 37' 09.22" W	200
NUEEZ00052	22° 25' 52.40" S	170° 36' 10.67" W	200
NUEEZ00053	22° 26' 03.70" S	170° 35' 12.07" W	200
NUEEZ00054	22° 26' 14.75" S	170° 34' 13.41" W	200
NUEEZ00055	22° 26' 25.53" S	170° 33' 14.70" W	200
NUEEZ00056	22° 26' 36.06" S	170° 32' 15.92" W	200
NUEEZ00057	22° 26' 46.33" S	170° 31' 17.10" W	200
NUEEZ00057	22° 26' 56.35" S	170° 30' 18.22" W	200
NUEEZ00059	22° 27' 06.10" S	170° 29' 19.29" W	200
NUEEZ00060	22° 27' 15.59" S	170° 28' 20.31" W	200
	22° 27' 24.83" S	170° 28° 20.31° W	
NUEEZ00061			200
NUEEZ00062	22° 27' 33.80" S	170° 26' 22.20" W	200
NUEEZ00063	22° 27' 42.52" S	170° 25' 23.08" W	200
NUEEZ00064	22° 27' 50.98" S	170° 24' 23.91" W	200
NUEEZ00065	22° 27' 59.19" S	170° 23' 24.80" W	200
NUEEZ00066	22° 28' 07.15" S	170° 22' 25.64" W	200
NUEEZ00067	22° 28' 14.85" S	170° 21' 26.44" W	200
NUEEZ00068	22° 28' 22.29" S	170° 20' 27.20" W	200
NUEEZ00069	22° 28' 29.47" S	170° 19' 27.93" W	200
NUEEZ00070	22° 28' 36.38" S	170° 18' 28.62" W	200
NUEEZ00071	22° 28' 43.04" S	170° 17' 29.27" W	200
NUEEZ00072	22° 28' 49.44" S	170° 16' 29.89" W	200
NUEEZ00073	22° 28' 55.58" S	170° 15' 30.48" W	200
NUEEZ00074	22° 29' 01.46" S	170° 14' 31.03" W	200
NUEEZ00075	22° 29' 07.07" S	170° 13' 31.56" W	200
NUEEZ00076	22° 29' 12.43" S	170° 12' 32.05" W	200
NUEEZ00077	22° 29' 17.52" S	170° 11' 32.52" W	200
NUEEZ00078	22° 29' 22.36" S	170° 10' 32.97" W	200
NUEEZ00079	22° 29' 26.93" S	170° 09' 33.39" W	200
NUEEZ00080	22° 29' 31.24" S	170° 08' 33.79" W	200
NUEEZ00081	22° 29' 35.29" S	170° 07' 34.16" W	200
NUEEZ00082	22° 29' 39.08" S	170° 06' 34.52" W	200
NUEEZ00083	22° 29' 42.60" S	170° 05' 34.85" W	200
NUEEZ00084	22° 29' 45.87" S	170° 04' 35.17" W	200
NUEEZ00085	22° 29' 48.87" S	170° 03' 35.47" W	200
NUEEZ00086	22° 29' 51.62" S	170° 02' 35.76" W	200
NUEEZ00087	22° 29' 54.09" S	170° 01' 36.03" W	200
NUEEZ00088	22° 29' 56.31" S	170° 00' 36.29" W	200
NUEEZ00089	22° 29' 58.26" S	169° 59' 36.54" W	200
NUEEZ00090	22° 29' 59.96" S	169° 58' 36.78" W	200
NUEEZ00091	22° 30' 01.39" S	169° 57' 37.02" W	200
NUEEZ00092	22° 30' 02.56" S	169° 56' 37.24" W	200
NUEEZ00093	22° 30' 03.47" S	169° 55' 37.46" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00094	22° 30' 04.11" S	Longitude 169° 54' 37.68" W	200
NUEEZ00095	22° 30' 04.50" S	169° 53' 37.89" W	200
NUEEZ00096	22° 30' 04.62" S	169° 52' 38.10" W	200
NUEEZ00097	22° 30' 04.47" S	169° 51' 38.32" W	200
NUEEZ00097	22° 30' 04.47' S	169° 50' 38.53" W	200
NUEEZ00099	22° 30' 04.07' S	169° 49' 38.75" W	200
NUEEZ00100	22° 30' 03.41' S	169° 48' 38.97" W	200
NUEEZ00100	22° 30' 02.48' S	169° 47' 39.20" W	
	22° 29' 59.83" S		200
NUEEZ00102		169° 46' 39.43" W	200
NUEEZ00103	22° 29' 58.12" S	169° 45' 39.67" W	200
NUEEZ00104	22° 29' 56.14" S	169° 44' 39.92" W	200
NUEEZ00105	22° 29' 53.91" S	169° 43' 40.18" W	200
NUEEZ00106	22° 29' 51.41" S	169° 42' 40.46" W	200
NUEEZ00107	22° 29' 48.65" S	169° 41' 40.74" W	200
NUEEZ00108	22° 29' 45.62" S	169° 40' 41.05" W	200
NUEEZ00109	22° 29' 42.33" S	169° 39' 41.37" W	200
NUEEZ00110	22° 29' 38.79" S	169° 38' 41.70" W	200
NUEEZ00111	22° 29' 34.98" S	169° 37' 42.06" W	200
NUEEZ00112	22° 29' 30.91" S	169° 36' 42.44" W	200
NUEEZ00113	22° 29' 26.58" S	169° 35' 42.84" W	200
NUEEZ00114	22° 29' 21.98" S	169° 34' 43.26" W	200
NUEEZ00115	22° 29' 17.13" S	169° 33' 43.70" W	200
NUEEZ00116	22° 29' 12.02" S	169° 32' 44.17" W	200
NUEEZ00117	22° 29' 06.64" S	169° 31' 44.67" W	200
NUEEZ00118	22° 29' 01.00" S	169° 30' 45.20" W	200
NUEEZ00119	22° 28' 55.10" S	169° 29' 45.76" W	200
NUEEZ00120	22° 28' 48.95" S	169° 28' 46.35" W	200
NUEEZ00121	22° 28' 42.53" S	169° 27' 46.97" W	200
NUEEZ00122	22° 28' 35.85" S	169° 26' 47.63" W	200
NUEEZ00123	22° 28' 28.91" S	169° 25' 48.32" W	200
NUEEZ00124	22° 28' 21.71" S	169° 24' 49.05" W	200
NUEEZ00125	22° 28' 14.25" S	169° 23' 49.81" W	200
NUEEZ00126	22° 28' 06.53" S	169° 22' 50.62" W	200
NUEEZ00127	22° 27' 58.55" S	169° 21' 51.47" W	200
NUEEZ00128	22° 27' 50.31" S	169° 20' 52.35" W	200
NUEEZ00129	22° 27' 41.82" S	169° 19' 53.28" W	200
NUEEZ00130	22° 27' 33.06" S	169° 18' 54.26" W	200
NUEEZ00131	22° 27' 24.05" S	169° 17' 55.28" W	200
NUEEZ00132	22° 27' 14.77" S	169° 16' 56.36" W	200
NUEEZ00133	22° 27' 05.25" S	169° 15' 57.47" W	200
NUEEZ00134	22° 26' 55.46" S	169° 14' 58.64" W	200
NUEEZ00135	22° 26' 45.41" S	169° 13' 59.87" W	200
NUEEZ00136	22° 26' 35.10" S	169° 13' 01.14" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00137	22° 26' 24.54" S	169° 12' 02.47" W	200
NUEEZ00138	22° 26' 13.72" S	169° 11' 03.85" W	200
NUEEZ00139	22° 26' 02.65" S	169° 10' 05.29" W	200
NUEEZ00140	22° 25' 51.32" S	169° 09' 06.79" W	200
NUEEZ00141	22° 25' 39.72" S	169° 08' 08.35" W	200
NUEEZ00141	22° 25' 27.88" S	169° 07' 09.97" W	200
NUEEZ00143	22° 25' 15.78" S	169° 06' 11.65" W	200
NUEEZ00144	22° 25' 03.42" S	169° 05' 13.39" W	200
NUEEZ00145	22° 24' 50.81" S	169° 04' 15.20" W	200
NUEEZ00146	22° 24' 37.94" S	169° 03' 17.07" W	200
	22° 24' 24.82" S	169° 03° 17.07° W	
NUEEZ00147			200
NUEEZ00148	22° 24' 11.44" S	169° 01' 21.03" W	200
NUEEZ00149	22° 23' 57.81" S	169° 00' 23.11" W	200
NUEEZ00150	22° 23' 43.93" S	168° 59' 25.26" W	200
NUEEZ00151	22° 23' 29.79" S	168° 58' 27.49" W	200
NUEEZ00152	22° 23' 15.40" S	168° 57' 29.79" W	200
NUEEZ00153	22° 23' 00.76" S	168° 56' 32.16" W	200
NUEEZ00154	22° 22' 45.86" S	168° 55' 34.61" W	200
NUEEZ00155	22° 22' 31.20" S	168° 54' 36.75" W	200
NUEEZ00156	22° 22' 16.28" S	168° 53' 38.96" W	200
NUEEZ00157	22° 22' 01.11" S	168° 52' 41.25" W	200
NUEEZ00158	22° 21' 45.69" S	168° 51' 43.62" W	200
NUEEZ00159	22° 21' 30.01" S	168° 50' 46.08" W	200
NUEEZ00160	22° 21' 14.08" S	168° 49' 48.61" W	200
NUEEZ00161	22° 20' 57.89" S	168° 48' 51.23" W	200
NUEEZ00162	22° 20' 41.45" S	168° 47' 53.93" W	200
NUEEZ00163	22° 20' 24.76" S	168° 46' 56.72" W	200
NUEEZ00164	22° 20' 07.82" S	168° 45' 59.60" W	200
NUEEZ00165	22° 19' 50.63" S	168° 45' 02.56" W	200
NUEEZ00166	22° 19' 33.19" S	168° 44' 05.62" W	200
NUEEZ00167	22° 19' 15.49" S	168° 43' 08.76" W	200
NUEEZ00168	22° 18' 57.55" S	168° 42' 12.00" W	200
NUEEZ00169	22° 18' 39.36" S	168° 41' 15.34" W	200
NUEEZ00170	22° 18' 20.91" S	168° 40' 18.76" W	200
NUEEZ00171	22° 18' 02.22" S	168° 39' 22.29" W	200
NUEEZ00172	22° 17' 43.28" S	168° 38' 25.91" W	200
NUEEZ00173	22° 17' 24.09" S	168° 37' 29.63" W	200
NUEEZ00174	22° 17' 04.65" S	168° 36' 33.45" W	200
NUEEZ00175	22° 16' 44.97" S	168° 35' 37.38" W	200
NUEEZ00176	22° 16' 25.04" S	168° 34' 41.40" W	200
NUEEZ00177	22° 16' 04.87" S	168° 33' 45.54" W	200
NUEEZ00178	22° 15' 44.45" S	168° 32' 49.77" W	200
NUEEZ00179	22° 15' 23.78" S	168° 31' 54.12" W	200

Point Identifier	Latitude	Longitudo	Point Information
NUEEZ00180	22° 15' 02.87" S	Longitude 168° 30' 58.56" W	200
NUEEZ00181	22° 14' 41.71" S	168° 30' 03.12" W	200
NUEEZ00181	22° 14' 41.71' S	168° 29' 07.80" W	200
NUEEZ00183	22° 13' 58.67" S	168° 28' 12.58" W	200
NUEEZ00184	22° 13' 36.79" S	168° 27' 17.47" W	200
NUEEZ00185	22° 13' 14.66" S	168° 26' 22.48" W	200
NUEEZ00186	22° 12' 52.29" S	168° 25' 27.60" W	200
NUEEZ00187	22° 12' 29.68" S	168° 24' 32.84" W	200
NUEEZ00188	22° 12' 06.83" S	168° 23' 38.20" W	200
NUEEZ00189	22° 11' 43.74" S	168° 22' 43.68" W	200
NUEEZ00190	22° 11' 20.40" S	168° 21' 49.28" W	200
NUEEZ00191	22° 10' 56.83" S	168° 20' 55.00" W	200
NUEEZ00192	22° 10' 33.02" S	168° 20' 00.84" W	200
NUEEZ00193	22° 10' 08.98" S	168° 19' 06.81" W	200
NUEEZ00194	22° 09' 44.69" S	168° 18' 12.90" W	200
NUEEZ00195	22° 09' 20.17" S	168° 17' 19.11" W	200
NUEEZ00196	22° 08' 55.41" S	168° 16' 25.46" W	200
NUEEZ00197	22° 08' 30.42" S	168° 15' 31.93" W	200
NUEEZ00198	22° 08' 05.18" S	168° 14' 38.54" W	200
NUEEZ00199	22° 07' 39.72" S	168° 13' 45.27" W	200
NUEEZ00200	22° 07' 14.02" S	168° 12' 52.14" W	200
NUEEZ00201	22° 06' 48.09" S	168° 11' 59.14" W	200
NUEEZ00202	22° 06' 21.92" S	168° 11' 06.27" W	200
NUEEZ00203	22° 05' 55.53" S	168° 10' 13.55" W	200
NUEEZ00204	22° 05' 28.90" S	168° 09' 20.96" W	200
NUEEZ00205	22° 05' 02.04" S	168° 08' 28.50" W	200
NUEEZ00206	22° 04' 34.94" S	168° 07' 36.19" W	200
NUEEZ00207	22° 04' 07.62" S	168° 06' 44.02" W	200
NUEEZ00208	22° 03' 40.07" S	168° 05' 51.98" W	200
NUEEZ00209	22° 03' 12.29" S	168° 05' 00.09" W	200
NUEEZ00210	22° 02' 44.29" S	168° 04' 08.35" W	200
NUEEZ00211	22° 02' 16.05" S	168° 03' 16.75" W	200
NUEEZ00212	22° 01' 47.59" S	168° 02' 25.30" W	200
NUEEZ00213	22° 01' 18.90" S	168° 01' 34.00" W	200
NUEEZ00214	22° 00' 49.99" S	168° 00' 42.84" W	200
NUEEZ00214	22° 00' 49.99 S	167° 59' 51.83" W	200
NUEEZ00216	21° 59' 51.56" S	167° 59' 01.04" W	200
NUEEZ00217	21° 59' 31.36' S	167° 58' 10.41" W	200
NUEEZ00217	21° 58' 52.31" S	167° 57' 19.92" W	
	21° 58′ 52.31″ S 21° 58′ 22.35″ S		200
NUEEZ00219		167° 56' 29.59" W	200
NUEEZ00220	21° 57' 52.17" S	167° 55' 39.41" W	200
NUEEZ00221	21° 57' 21.77" S	167° 54' 49.39" W	200
NUEEZ00222	21° 56' 51.15" S	167° 53' 59.52" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00223	21° 56' 20.31" S	167° 53' 09.82" W	200
NUEEZ00224	21° 55' 49.26" S	167° 52' 20.27" W	200
NUEEZ00225	21° 55' 17.98" S	167° 51' 30.89" W	200
NUEEZ00226	21° 54' 46.49" S	167° 50' 41.66" W	200
NUEEZ00227	21° 54' 14.79" S	167° 49' 52.60" W	200
NUEEZ00228	21° 53' 42.87" S	167° 49' 03.70" W	200
NUEEZ00229	21° 53' 10.73" S	167° 48' 14.97" W	200
NUEEZ00230	21° 52' 38.38" S	167° 47' 26.40" W	200
NUEEZ00230	21° 52' 05.82" S	167° 46' 38.00" W	200
NUEEZ00231	21° 51' 33.04" S	167° 45' 49.76" W	200
	21° 51' 00.05" S	167° 45' 01.70" W	
NUEEZ00233			200
NUEEZ00234	21° 50' 26.86" S	167° 44' 13.80" W	200
NUEEZ00235	21° 49' 53.45" S	167° 43' 26.08" W	200
NUEEZ00236	21° 49' 19.84" S	167° 42' 38.52" W	200
NUEEZ00237	21° 48' 46.02" S	167° 41' 51.14" W	200
NUEEZ00238	21° 48' 11.98" S	167° 41' 03.94" W	200
NUEEZ00239	21° 47' 37.74" S	167° 40' 16.91" W	200
NUEEZ00240	21° 47' 03.30" S	167° 39' 30.05" W	200
NUEEZ00241	21° 46' 28.64" S	167° 38' 43.37" W	200
NUEEZ00242	21° 45' 53.79" S	167° 37' 56.87" W	200
NUEEZ00243	21° 45' 18.73" S	167° 37' 10.55" W	200
NUEEZ00244	21° 44' 43.47" S	167° 36' 24.41" W	200
NUEEZ00245	21° 44' 08.00" S	167° 35' 38.45" W	200
NUEEZ00246	21° 43' 32.33" S	167° 34' 52.68" W	200
NUEEZ00247	21° 42' 56.46" S	167° 34' 07.08" W	200
NUEEZ00248	21° 42' 20.39" S	167° 33' 21.67" W	200
NUEEZ00249	21° 41' 44.13" S	167° 32' 36.45" W	200
NUEEZ00250	21° 41' 07.66" S	167° 31' 51.41" W	200
NUEEZ00251	21° 40′ 31.00″ S	167° 31' 06.56" W	200
NUEEZ00252	21° 39' 54.14" S	167° 30' 21.90" W	200
NUEEZ00253	21° 39' 17.09" S	167° 29' 37.42" W	200
NUEEZ00254	21° 38' 39.84" S	167° 28' 53.13" W	200
NUEEZ00255	21° 38' 02.39" S	167° 28' 09.04" W	200
NUEEZ00256	21° 37' 24.75" S	167° 27' 25.14" W	200
NUEEZ00257	21° 36' 46.93" S	167° 26' 41.43" W	200
NUEEZ00258	21° 36' 08.90" S	167° 25' 57.91" W	200
NUEEZ00259	21° 35' 30.69" S	167° 25' 14.59" W	200
NUEEZ00260	21° 34' 52.29" S	167° 24' 31.47" W	200
NUEEZ00261	21° 34' 13.70" S	167° 23' 48.54" W	200
NUEEZ00262	21° 33' 34.92" S	167° 23' 05.81" W	200
NUEEZ00263	21° 32' 55.95" S	167° 22' 23.27" W	200
NUEEZ00264	21° 32' 16.80" S	167° 21' 40.94" W	200
NUEEZ00265	21° 31' 37.46" S	167° 20' 58.80" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00266	21° 30' 57.93" S	Longitude 167° 20' 16.87" W	200
NUEEZ00267	21° 30' 18.23" S	167° 19' 35.14" W	200
NUEEZ00268	21° 29' 38.34" S	167° 18' 53.61" W	200
	21° 28' 58.27" S		
NUEEZ00269		167° 18' 12.28" W	200
NUEEZ00270	21° 28' 18.01" S	167° 17' 31.16" W	200
NUEEZ00271	21° 27' 37.58" S	167° 16' 50.25" W	200
NUEEZ00272	21° 26' 56.97" S	167° 16' 09.54" W	200
NUEEZ00273	21° 26' 16.18" S	167° 15' 29.04" W	200
NUEEZ00274	21° 25' 35.21" S	167° 14' 48.74" W	200
NUEEZ00275	21° 24' 54.06" S	167° 14' 08.66" W	200
NUEEZ00276	21° 24' 12.74" S	167° 13' 28.78" W	200
NUEEZ00277	21° 23' 31.25" S	167° 12' 49.12" W	200
NUEEZ00278	21° 22' 49.58" S	167° 12' 09.66" W	200
NUEEZ00279	21° 22' 07.73" S	167° 11' 30.42" W	200
NUEEZ00280	21° 21' 25.72" S	167° 10' 51.39" W	200
NUEEZ00281	21° 20' 43.54" S	167° 10' 12.58" W	200
NUEEZ00282	21° 20' 01.18" S	167° 09' 33.98" W	200
NUEEZ00283	21° 19' 20.72" S	167° 08' 55.99" W	200
NUEEZ00284	21° 18' 40.10" S	167° 08' 18.21" W	200
NUEEZ00285	21° 17' 59.32" S	167° 07' 40.62" W	200
NUEEZ00286	21° 17' 18.37" S	167° 07' 03.23" W	200
NUEEZ00287	21° 16' 37.28" S	167° 06' 26.05" W	200
NUEEZ00288	21° 15' 56.02" S	167° 05' 49.07" W	200
NUEEZ00289	21° 15' 14.60" S	167° 05' 12.29" W	200
NUEEZ00290	21° 14' 33.03" S	167° 04' 35.71" W	200
NUEEZ00291	21° 13' 51.31" S	167° 03' 59.34" W	200
NUEEZ00292	21° 13' 09.43" S	167° 03' 23.17" W	200
NUEEZ00293	21° 12' 27.40" S	167° 02' 47.21" W	200
NUEEZ00294	21° 11' 45.21" S	167° 02' 11.46" W	200
NUEEZ00295	21° 11' 02.87" S	167° 01' 35.91" W	200
NUEEZ00296	21° 10' 20.38" S	167° 01' 00.57" W	200
NUEEZ00297	21° 09' 37.75" S	167° 00' 25.44" W	200
NUEEZ00298	21° 08' 54.96" S	166° 59' 50.51" W	200
NUEEZ00299	21° 08' 12.03" S	166° 59' 15.80" W	200
NUEEZ00300	21° 07' 28.95" S	166° 58' 41.30" W	200
NUEEZ00300	21° 06' 45.72" S	166° 58' 07.01" W	200
NUEEZ00301	21° 06' 02.34" S	166° 57' 32.93" W	200
NUEEZ00302	21° 05' 18.83" S	166° 56' 59.06" W	200
NUEEZ00303	21° 05′ 16.63′ S	166° 56' 25.41" W	
			200
NUEEZ00305	21° 03' 51.36" S	166° 55' 51.97" W	200
NUEEZ00306	21° 03' 07.42" S	166° 55' 18.74" W	200
NUEEZ00307	21° 02' 23.33" S	166° 54' 45.73" W	200
NUEEZ00308	21° 01' 39.10" S	166° 54' 12.93" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00309	21° 01' 06.70" S	166° 53' 49.02" W	200
NUEEZ00310	21° 00' 34.23" S	166° 53' 25.21" W	200
NUEEZ00310	20° 59' 48.45" S	166° 52' 51.71" W	200
	 	 	
NUEEZ00312	20° 59' 02.54" S	166° 52' 18.43" W	200
NUEEZ00313	20° 58' 16.47" S	166° 51' 45.39" W	200
NUEEZ00314	20° 57' 30.26" S	166° 51' 12.57" W	200
NUEEZ00315	20° 56' 43.91" S	166° 50' 39.99" W	200
NUEEZ00316	20° 55' 57.41" S	166° 50' 07.64" W	200
NUEEZ00317	20° 55' 10.78" S	166° 49' 35.53" W	200
NUEEZ00318	20° 54' 24.00" S	166° 49' 03.65" W	200
NUEEZ00319	20° 53' 37.09" S	166° 48' 32.00" W	200
NUEEZ00320	20° 52' 50.03" S	166° 48' 00.59" W	200
NUEEZ00321	20° 52' 02.84" S	166° 47' 29.43" W	200
NUEEZ00322	20° 51' 16.78" S	166° 46' 59.07" W	200
NUEEZ00323	20° 50' 30.60" S	166° 46' 28.94" W	200
NUEEZ00324	20° 49' 44.28" S	166° 45' 59.03" W	200
NUEEZ00325	20° 48' 57.83" S	166° 45' 29.35" W	200
NUEEZ00326	20° 48' 11.26" S	166° 44' 59.90" W	200
NUEEZ00327	20° 47' 24.57" S	166° 44' 30.68" W	200
NUEEZ00328	20° 46' 37.75" S	166° 44' 01.69" W	200
NUEEZ00329	20° 45' 50.81" S	166° 43' 32.92" W	200
NUEEZ00330	20° 45' 03.74" S	166° 43' 04.39" W	200
NUEEZ00331	20° 44' 16.55" S	166° 42' 36.08" W	200
NUEEZ00332	20° 43' 29.24" S	166° 42' 08.00" W	200
NUEEZ00333	20° 42' 41.82" S	166° 41' 40.16" W	200
NUEEZ00334	20° 41' 54.27" S	166° 41' 12.54" W	200
NUEEZ00335	20° 41' 06.61" S	166° 40' 45.17" W	200
NUEEZ00336	20° 40' 18.83" S	166° 40' 18.02" W	200
NUEEZ00337	20° 39' 30.93" S	166° 39' 51.10" W	200
NUEEZ00338	20° 38' 42.92" S	166° 39' 24.42" W	200
NUEEZ00339	20° 37' 54.80" S	166° 38' 57.97" W	200
NUEEZ00340	20° 37' 06.56" S	166° 38' 31.76" W	200
NUEEZ00341	20° 36' 18.21" S	166° 38' 05.78" W	200
NUEEZ00342	20° 35' 29.76" S	166° 37' 40.04" W	200
NUEEZ00343	20° 34' 41.19" S	166° 37' 14.53" W	200
NUEEZ00344	20° 33' 52.51" S	166° 36' 49.27" W	200
NUEEZ00345	20° 33' 03.73" S	166° 36' 24.23" W	200
NUEEZ00346	20° 32' 14.83" S	166° 35' 59.44" W	200
NUEEZ00346	20° 32 14.83 S 20° 31' 25.84" S	166° 35' 34.88" W	200
NUEEZ00347	20° 30' 36.74" S	166° 35' 10.56" W	
			200
NUEEZ00349	20° 29' 47.54" S	166° 34' 46.48" W	200
NUEEZ00350	20° 28' 58.23" S	166° 34' 22.64" W	200
NUEEZ00351	20° 28' 08.35" S	166° 33' 58.70" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00352	20° 27' 18.37" S	166° 33' 35.01" W	200
NUEEZ00353	20° 26' 28.29" S	166° 33' 11.56" W	200
NUEEZ00354	20° 25' 38.10" S	166° 32' 48.35" W	200
NUEEZ00355	20° 24' 47.82" S	166° 32' 25.40" W	200
NUEEZ00356	20° 23' 57.44" S	166° 32' 02.69" W	200
NUEEZ00357	20° 23' 06.96" S	166° 31' 40.22" W	200
NUEEZ00358	20° 22' 16.38" S	166° 31' 18.01" W	200
NUEEZ00359	20° 21' 25.71" S	166° 30' 56.04" W	200
NUEEZ00360	20° 20' 34.95" S	166° 30' 34.32" W	200
NUEEZ00361	20° 19' 44.09" S	166° 30' 12.85" W	200
NUEEZ00362	20° 18' 53.14" S	166° 29' 51.63" W	200
NUEEZ00363	20° 18' 02.10" S	166° 29' 30.65" W	200
NUEEZ00364	20° 17' 10.97" S	166° 29' 09.93" W	200
NUEEZ00365	20° 16' 19.53" S	166° 28' 49.29" W	200
NUEEZ00366	20° 15' 28.00" S	166° 28' 28.90" W	200
NUEEZ00367	20° 14' 36.39" S	166° 28' 08.76" W	200
NUEEZ00368	20° 13' 44.69" S	166° 27' 48.88" W	200
NUEEZ00369	20° 12' 52.91" S	166° 27' 29.26" W	200
NUEEZ00370	20° 12' 01.04" S	166° 27' 09.88" W	200
NUEEZ00371	20° 11' 09.08" S	166° 26' 50.76" W	200
NUEEZ00372	20° 10' 17.04" S	166° 26' 31.90" W	200
NUEEZ00373	20° 09' 24.93" S	166° 26' 13.29" W	200
NUEEZ00374	20° 08' 32.73" S	166° 25' 54.93" W	200
NUEEZ00375	20° 07' 40.45" S	166° 25' 36.83" W	200
NUEEZ00376	20° 06' 48.10" S	166° 25' 18.99" W	200
NUEEZ00377	20° 05' 55.67" S	166° 25' 01.41" W	200
NUEEZ00378	20° 05' 03.16" S	166° 24' 44.07" W	200
NUEEZ00379	20° 04' 10.57" S	166° 24' 27.00" W	200
NUEEZ00380	20° 03' 17.92" S	166° 24' 10.18" W	200
NUEEZ00381	20° 02' 25.19" S	166° 23' 53.63" W	200
NUEEZ00382	20° 01' 32.39" S	166° 23' 37.33" W	200
NUEEZ00383	20° 00' 39.52" S	166° 23' 21.29" W	200
NUEEZ00384	19° 59' 46.58" S	166° 23' 05.50" W	200
NUEEZ00385	19° 58' 53.57" S	166° 22' 49.97" W	200
NUEEZ00386	19° 58' 00.50" S	166° 22' 34.71" W	200
NUEEZ00387	19° 57' 07.36" S	166° 22' 19.70" W	200
NUEEZ00388	19° 56' 14.15" S	166° 22' 04.95" W	200
NUEEZ00389	19° 55' 20.88" S	166° 21' 50.46" W	200
NUEEZ00390	19° 54' 27.55" S	166° 21' 36.23" W	200
NUEEZ00391	19° 53' 34.16" S	166° 21' 22.26" W	200
NUEEZ00392	19° 52' 40.71" S	166° 21' 08.55" W	200
NUEEZ00393	19° 51' 47.20" S	166° 20' 55.10" W	200
NUEEZ00394	19° 50' 53.64" S	166° 20' 41.91" W	200

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00395	19° 50' 00.00" S	166° 20' 28.98" W	200
NUEEZ00396	19° 49' 06.33" S	166° 20' 16.32" W	200
NUEEZ00397	19° 48' 12.59" S	166° 20' 03.91" W	200
NUEEZ00398	19° 47' 18.81" S	166° 19' 51.77" W	200
NUEEZ00399	19° 46' 24.96" S	166° 19' 39.89" W	200
NUEEZ00400	19° 45' 31.07" S	166° 19' 28.26" W	200
NUEEZ00401	19° 44' 37.13" S	166° 19' 16.90" W	200
NUEEZ00402	19° 43' 43.14" S	166° 19' 05.81" W	200
NUEEZ00403	19° 42' 49.36" S	166° 18' 55.00" W	200
NUEEZ00404	19° 41' 55.53" S	166° 18' 44.45" W	200
NUEEZ00405	19° 41' 01.66" S	166° 18' 34.16" W	200
NUEEZ00406	19° 40' 07.74" S	166° 18' 24.13" W	200
NUEEZ00407	19° 39' 13.78" S	166° 18' 14.36" W	200
NUEEZ00408	19° 38' 19.78" S	166° 18' 04.85" W	200

2. Then running north-easterly along the geodesics to the point NUEEZ00409 in the following table and then running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00409	19° 37' 54.54" S	166° 18' 00.53" W	Treaty point 11
NUEEZ00410	19° 11' 47.92" S	166° 22' 26.87" W	Treaty point 10
NUEEZ00411	18° 55' 46.11" S	166° 25' 09.44" W	Treaty point 9
NUEEZ00412	18° 35' 12.31" S	166° 28' 36.90" W	Treaty point 8
NUEEZ00413	18° 03' 12.14" S	166° 33' 58.10" W	Treaty point 7
NUEEZ00414	18° 01' 46.91" S	166° 34' 12.28" W	Treaty point 6
NUEEZ00415	17° 54' 08.89" S	166° 35' 21.61" W	Treaty point 5
NUEEZ00416	17° 49' 50.13" S	166° 36' 00.54" W	Treaty point 4
NUEEZ00417	17° 33' 26.15" S	166° 38' 28.09" W	Treaty point 3
NUEEZ00418	17° 33′ 20.78″ S	166° 38' 28.89" W	Treaty point 2
NUEEZ00419	17° 33′ 19.11″ S	166° 38' 27.61" W	Treaty point 1

3. Then running north-westerly along the geodesics to the point NUEEZ00420 in the following table and then running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00420	17° 33' 18.00" S	166° 38' 31.00" W	Treaty point 1
NUEEZ00421	17° 32' 55.00" S	166° 39' 38.00" W	Treaty point 2
NUEEZ00422	17° 23' 55.00" S	167° 06' 38.00" W	Treaty point 3
NUEEZ00423	17° 10' 49.00" S	167° 45' 27.00" W	Treaty point 4
NUEEZ00424	17° 04' 39.00" S	168° 03' 34.00" W	Treaty point 5
NUEEZ00425	17° 01' 07.00" S	168° 13' 55.00" W	Treaty point 6
NUEEZ00426	16° 47' 47.00" S	168° 52' 31.00" W	Treaty point 7
NUEEZ00427	16° 39' 00.00" S	169° 17' 32.00" W	Treaty point 8
NUEEZ00428	16° 38' 12.00" S	169° 19' 47.00" W	Treaty point 9
NUEEZ00429	16° 38' 00.10" S	169° 22' 25.00" W	Treaty point 10
NUEEZ00430	16° 37' 04.00" S	169° 36' 12.00" W	Treaty point 11
NUEEZ00431	16° 35' 39.00" S	169° 55' 57.00" W	Treaty point 12
NUEEZ00432	16° 36' 16.00" S	169° 59' 13.00" W	Treaty point 13
NUEEZ00433	16° 37' 23.00" S	170° 05' 15.00" W	Treaty point 14
NUEEZ00434	16° 41' 39.00" S	170° 28' 26.00" W	Treaty point 15
NUEEZ00435	16° 43' 16.00" S	170° 37' 28.00" W	Treaty point 16
NUEEZ00436	16° 43' 49.00" S	170° 40' 35.00" W	Treaty point 17
NUEEZ00437	16° 49' 33.00" S	171° 13' 23.00" W	Treaty point 18
NUEEZ00438	16° 50' 25.00" S	171° 18' 19.00" W	Treaty point 19

4. Then running south along the geodesics to the point NUEEZ00439 in the following table and then running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUEEZ00439	17° 25' 37.13" S	171° 52' 03.46" W	Р
NUEEZ00440	17° 40' 20.86" S	171° 53' 19.20" W	Р
NUEEZ00441	20° 30' 00.00" S	172° 06' 00.00" W	Р
NUEEZ00442	20° 56' 54.60" S	171° 53' 26.52" W	Р
NUEEZ00443	21° 12' 10.00" S	171° 46' 26.62" W	Р
NUEEZ00444	21° 13' 57.55" S	171° 45' 57.82" W	Р
NUEEZ00445	21° 38' 12.77" S	171° 34' 34.90" W	Р
NUEEZ00446	22° 09' 21.10" S	171° 24' 41.27" W	Р

5. Then running south-east along the geodesic to the point of commencement (NUEEZ00001).

MARITIME LIMITS OF NIUE SAMOA AMERICAN SAMOA COOK **ISLANDS** TONGA NIUE NUEEZ00408/NUCS00408 NUEEZ00400/NUCS00400 NUEEZ00200/NUCS00200 NUEEZ00001/NUCS00001 NUEEZ00100/NUCS00100 .egend Point Identifiers on the Outer Limits Territorial baseline of Niue
Outer limit of the Territorial Sea -- Outer limit of the Contiguous Zone -- Outer limit of the Exclusive Economic Zone and the Continenal Shelf Provisional median line subject to final nego Signed Maritime Boundaries Treaties Horizontal Datum: World Geodetic System 1984 (WGS 84) 100 nautical miles This Illustrative Chart is not to be used for navigation purposes. Notes: The purpose of the chart is solely to illustrate the geographical coordinates of the outer limits of the maritime zones of Niue as stated in the "Territorial Sea Outer Limits Notice 2013", " Contiguous Zone Outer Limits Notice 2013", " Exclusive Economic Zone Outer Limit Notice 2013" and the "Continental Shelf Outer Limit Notice 2013". The median line shown on this chart is subject to final

Part 2. Chart illustrating the outer limit of the exclusive economic zone of Niue

Note: This chart is provided as a general illustration of the line specified in Part 1 of the Schedule.

negotiations between the Government of Niue and the Government of Tonga.

The chart was compiled with the collaboration of the Government of Niue Department of Justice, Lands & Survey and the Applied Geoscience & Technology Division (SOPAC) of the Secretariat of the Pacific Community (SPC).

Approved by the Cabinet of Ministers at the Cabinet Chambers, Fale Fono, Alofi this 10th day of September 2013.

Signed by Hon. TOKE TUFUKIA TALAGI
Premier
Countersigned by CHARLENE FUNAKI
Clerk to Cabinet

NU-MB2013/2

(f) Maritime Continental Shelf Outer Limit Notice 2013 No. 2013/2E

Notice is hereby given that Cabinet, acting under section 12 of the Maritime Zones Act 2013, has declared in Part 1 of the Schedule the outer limit of the continental shelf of Niue.

Guide to reading Part 1 of the Schedule

- 1. In the tables in Part 1 of the Schedule:
 - (a) lines are generated by reference to points;
 - (b) the first column sets out the point identifier;
 - (c) the second and third columns set out the geographic coordinates for each point; and
 - (d) the fourth column sets out the following information about the point:
 - (i) a treaty reference point, which is a reference to how the point is referred to in a treaty (for the relevant treaty for a point, see clause 2);
 - (ii) a provisional status (P), where, subject to final delimitation, an interim point creating a provisional median line has been used without prejudice to any future delimitation; or
 - (iii) 200 nm, where the continental shelf is adjacent to the high seas.

Relevant treaties

- 2. The relevant treaty for a point is as follows:
 - (a) for the points NUCS00409 to NUCS00419 Agreement Between the Government of Niue and the Government of the Cook Islands Concerning the Delimitation of the Maritime Boundaries Between Niue and the Cook Islands, done in Rarotonga, Cook Islands on 29 August 2013; and
 - (b) for the points NUCS00420 to NUCS00438 Treaty Between the Government of the United States of America and the Government of Niue on the Delimitation of a Maritime Boundary, done in Wellington, New Zealand on 13 May 1997.

Geodetic framework

3. In this Public Notice, a geographic coordinate is determined by reference to the World Geodetic System 1984 (WGS 84).

Illustrative chart

4. The chart in Part 2 of the Schedule provides a general illustration of the line specified in Part 1 of the Schedule.

SCHEDULE Part 1. Geographic coordinates

1. The outer limit of the continental shelf of Niue is the line commencing at point NUCS00001 in the following table and running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUCS00001	22° 10' 44.36" S	171° 24' 07.18" W	200
NUCS00002	22° 11' 06.31" S	171° 23' 17.80" W	200
NUCS00003	22° 11' 30.04" S	171° 22' 23.76" W	200
NUCS00004	22° 11' 53.52" S	171° 21' 29.60" W	200
NUCS00005	22° 12' 16.78" S	171° 20' 35.31" W	200
NUCS00006	22° 12' 39.79" S	171° 19' 40.91" W	200
NUCS00007	22° 13' 02.56" S	171° 18' 46.39" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00008	22° 13' 25.09" S	171° 17' 51.75" W	200
NUCS00009	22° 13' 47.39" S	171° 16' 56.99" W	200
NUCS00010	22° 14' 09.44" S	171° 16' 02.12" W	200
NUCS00011	22° 14' 31.25" S	171° 15' 07.14" W	200
NUCS00012	22° 14' 52.82" S	171° 14' 12.04" W	200
NUCS00013	22° 15' 14.15" S	171° 13' 16.83" W	200
NUCS00014	22° 15' 35.23" S	171° 12' 21.52" W	200
NUCS00015	22° 15' 56.07" S	171° 11' 26.10" W	200
NUCS00016	22° 16' 16.67" S	171° 10' 30.56" W	200
NUCS00017	22° 16' 37.02" S	171° 09' 34.92" W	200
NUCS00017	22° 16' 57.13" S	171° 08' 39.18" W	200
NUCS00019	22° 17' 17.00" S	171° 07' 43.33" W	200
NUCS00019	22° 17' 17:00' S	171° 06' 47.38" W	200
NUCS00020	22° 17' 55.99" S	171° 05' 51.33" W	200
NUCS00021	22° 18' 15.12" S	171° 03′ 51.33′ W	200
NUCS00022 NUCS00023	22° 18' 33.99" S	171° 03' 58.94" W	200
NUCS00023	22° 18' 52.63" S	171° 03' 02.59" W	
			200
NUCS00025		171° 02' 06.15" W	200
NUCS00026	22° 19' 29.15" S	171° 01' 09.61" W	200
NUCS00027	22° 19' 47.04" S	171° 00' 12.98" W	200
NUCS00028	22° 20' 04.68" S	170° 59' 16.26" W	200
NUCS00029	22° 20' 22.07" S	170° 58' 19.45" W	200
NUCS00030	22° 20' 39.21" S	170° 57' 22.55" W	200
NUCS00031	22° 20' 56.10" S	170° 56' 25.56" W	200
NUCS00032	22° 21' 12.74" S	170° 55' 28.48" W	200
NUCS00033	22° 21' 29.13" S	170° 54' 31.32" W	200
NUCS00034	22° 21' 45.27" S	170° 53' 34.07" W	200
NUCS00035	22° 22' 01.15" S	170° 52' 36.74" W	200
NUCS00036	22° 22' 16.79" S	170° 51' 39.33" W	200
NUCS00037	22° 22' 32.17" S	170° 50' 41.83" W	200
NUCS00038	22° 22' 47.30" S	170° 49' 44.26" W	200
NUCS00039	22° 23' 02.18" S	170° 48' 46.61" W	200
NUCS00040	22° 23' 16.80" S	170° 47' 48.89" W	200
NUCS00041	22° 23' 31.17" S	170° 46' 51.09" W	200
NUCS00042	22° 23' 45.28" S	170° 45' 53.21" W	200
NUCS00043	22° 23' 59.15" S	170° 44' 55.26" W	200
NUCS00044	22° 24' 12.75" S	170° 43' 57.24" W	200
NUCS00045	22° 24' 26.10" S	170° 42' 59.15" W	200
NUCS00046	22° 24' 39.20" S	170° 42' 00.99" W	200
NUCS00047	22° 24' 52.04" S	170° 41' 02.77" W	200
NUCS00048	22° 25' 04.63" S	170° 40' 04.48" W	200
NUCS00049	22° 25' 16.95" S	170° 39' 06.12" W	200
NUCS00050	22° 25' 29.03" S	170° 38' 07.70" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00051	22° 25' 40.84" S	170° 37' 09.22" W	200
NUCS00052	22° 25' 52.40" S	170° 36' 10.67" W	200
NUCS00053	22° 26' 03.70" S	170° 35' 12.07" W	200
NUCS00054	22° 26' 14.75" S	170° 34' 13.41" W	200
NUCS00055	22° 26' 25.53" S	170° 33' 14.70" W	200
NUCS00056	22° 26' 36.06" S	170° 32' 15.92" W	200
NUCS00057	22° 26' 46.33" S	170° 31' 17.10" W	200
NUCS00058	22° 26' 56.35" S	170° 30' 18.22" W	200
NUCS00059	22° 27' 06.10" S	170° 29' 19.29" W	200
NUCS00060	22° 27' 15.59" S	170° 28' 20.31" W	200
NUCS00061	22° 27' 24.83" S	170° 28′ 20.31′ W	200
NUCS00061	22° 27' 33.80" S	170° 26' 22.20" W	200
NUCS00063	22° 27' 42.52" S	170° 25' 23.08" W	200
	22° 27' 50.98" S	170° 23′ 23.06° W	
NUCS00064		170° 24° 23.91° W	200
NUCS00065	22° 27' 59.19" S		200
NUCS00066	22° 28' 07.15" S	170° 22' 25.64" W	200
NUCS00067	22° 28' 14.85" S	170° 21' 26.44" W	200
NUCS00068	22° 28' 22.29" S	170° 20' 27.20" W	200
NUCS00069	22° 28' 29.47" S	170° 19' 27.93" W	200
NUCS00070	22° 28' 36.38" S	170° 18' 28.62" W	200
NUCS00071	22° 28' 43.04" S	170° 17' 29.27" W	200
NUCS00072	22° 28' 49.44" S	170° 16' 29.89" W	200
NUCS00073	22° 28' 55.58" S	170° 15' 30.48" W	200
NUCS00074	22° 29' 01.46" S	170° 14' 31.03" W	200
NUCS00075	22° 29' 07.07" S	170° 13' 31.56" W	200
NUCS00076	22° 29' 12.43" S	170° 12' 32.05" W	200
NUCS00077	22° 29' 17.52" S	170° 11' 32.52" W	200
NUCS00078	22° 29' 22.36" S	170° 10' 32.97" W	200
NUCS00079	22° 29' 26.93" S	170° 09' 33.39" W	200
NUCS00080	22° 29' 31.24" S	170° 08' 33.79" W	200
NUCS00081	22° 29' 35.29" S	170° 07' 34.16" W	200
NUCS00082	22° 29' 39.08" S	170° 06' 34.52" W	200
NUCS00083	22° 29' 42.60" S	170° 05' 34.85" W	200
NUCS00084	22° 29' 45.87" S	170° 04' 35.17" W	200
NUCS00085	22° 29' 48.87" S	170° 03' 35.47" W	200
NUCS00086	22° 29' 51.62" S	170° 02' 35.76" W	200
NUCS00087	22° 29' 54.09" S	170° 01' 36.03" W	200
NUCS00088	22° 29' 56.31" S	170° 00' 36.29" W	200
NUCS00089	22° 29' 58.26" S	169° 59' 36.54" W	200
NUCS00090	22° 29' 59.96" S	169° 58' 36.78" W	200
NUCS00091	22° 30' 01.39" S	169° 57' 37.02" W	200
NUCS00092	22° 30' 02.56" S	169° 56' 37.24" W	200
NUCS00093	22° 30' 03.47" S	169° 55' 37.46" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00094	22° 30' 04.11" S	169° 54' 37.68" W	200
NUCS00095	22° 30' 04.50" S	169° 53' 37.89" W	200
NUCS00096	22° 30' 04.62" S	169° 52' 38.10" W	200
NUCS00097	22° 30' 04.47" S	169° 51' 38.32" W	200
NUCS00098	22° 30' 04.07" S	169° 50' 38.53" W	200
NUCS00099	22° 30' 03.41" S	169° 49' 38.75" W	200
NUCS00100	22° 30' 02.48" S	169° 48' 38.97" W	200
NUCS00101	22° 30' 01.29" S	169° 47' 39.20" W	200
NUCS00102	22° 29' 59.83" S	169° 46' 39.43" W	200
NUCS00103	22° 29' 58.12" S	169° 45' 39.67" W	200
NUCS00104	22° 29' 56.14" S	169° 44' 39.92" W	200
NUCS00105	22° 29' 53.91" S	169° 43' 40.18" W	200
NUCS00106	22° 29' 51.41" S	169° 42' 40.46" W	200
NUCS00107	22° 29' 48.65" S	169° 41' 40.74" W	200
NUCS00108	22° 29' 45.62" S	169° 40' 41.05" W	200
NUCS00109	22° 29' 42.33" S	169° 39' 41.37" W	200
NUCS00110	22° 29' 38.79" S	169° 38' 41.70" W	200
NUCS00111	22° 29' 34.98" S	169° 37' 42.06" W	200
NUCS00111	22° 29' 30.91" S	169° 36' 42.44" W	200
NUCS00113	22° 29' 26.58" S	169° 35' 42.84" W	200
NUCS00114	22° 29' 21.98" S	169° 34' 43.26" W	200
NUCS00115	22° 29' 17.13" S	169° 33' 43.70" W	200
NUCS00116	22° 29' 12.02" S	169° 32' 44.17" W	200
NUCS00117	22° 29' 06.64" S	169° 31' 44.67" W	200
NUCS00118	22° 29' 01.00" S	169° 30' 45.20" W	200
NUCS00119	22° 28' 55.10" S	169° 29' 45.76" W	200
NUCS00120	22° 28' 48.95" S	169° 28' 46.35" W	200
NUCS00121	22° 28' 42.53" S	169° 27' 46.97" W	200
NUCS00122	22° 28' 35.85" S	169° 26' 47.63" W	200
NUCS00123	22° 28' 28.91" S	169° 25' 48.32" W	200
NUCS00124	22° 28' 21.71" S	169° 24' 49.05" W	200
NUCS00125	22° 28' 14.25" S	169° 23' 49.81" W	200
NUCS00126	22° 28' 06.53" S	169° 22' 50.62" W	200
NUCS00127	22° 27' 58.55" S	169° 21' 51.47" W	200
NUCS00128	22° 27' 50.31" S	169° 20' 52.35" W	200
NUCS00129	22° 27' 41.82" S	169° 19' 53.28" W	200
NUCS00130	22° 27' 33.06" S	169° 18' 54.26" W	200
NUCS00131	22° 27' 24.05" S	169° 17' 55.28" W	200
NUCS00132	22° 27' 14.77" S	169° 16' 56.36" W	200
NUCS00133	22° 27' 05.25" S	169° 15' 57.47" W	200
NUCS00134	22° 26' 55.46" S	169° 14' 58.64" W	200
NUCS00135	22° 26' 45.41" S	169° 13' 59.87" W	200
NUCS00136	22° 26' 35.10" S	169° 13' 01.14" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00137	22° 26' 24.54" S	169° 12' 02.47" W	200
NUCS00137	22° 26' 13.72" S	169° 11' 03.85" W	200
NUCS00139	22° 26' 02.65" S	169° 10' 05.29" W	200
NUCS00140	22° 25' 51.32" S	169° 09' 06.79" W	200
NUCS00141	22° 25' 39.72" S	169° 08' 08.35" W	200
NUCS00141	22° 25' 27.88" S	169° 07' 09.97" W	200
NUCS00142	22° 25' 15.78" S	169° 06' 11.65" W	200
NUCS00144	22° 25' 03.42" S	169° 05' 13.39" W	200
NUCS00144	22° 24' 50.81" S	169° 03' 15.39' W	
			200
NUCS00146	22° 24' 37.94" S 22° 24' 24.82" S	169° 03' 17.07" W	200
NUCS00147		169° 02' 19.01" W	200
NUCS00148	22° 24' 11.44" S	169° 01' 21.03" W	200
NUCS00149	22° 23' 57.81" S	169° 00' 23.11" W	200
NUCS00150	22° 23' 43.93" S	168° 59' 25.26" W	200
NUCS00151	22° 23' 29.79" S	168° 58' 27.49" W	200
NUCS00152	22° 23' 15.40" S	168° 57' 29.79" W	200
NUCS00153	22° 23' 00.76" S	168° 56' 32.16" W	200
NUCS00154	22° 22' 45.86" S	168° 55' 34.61" W	200
NUCS00155	22° 22' 31.20" S	168° 54' 36.75" W	200
NUCS00156	22° 22' 16.28" S	168° 53' 38.96" W	200
NUCS00157	22° 22' 01.11" S	168° 52' 41.25" W	200
NUCS00158	22° 21' 45.69" S	168° 51' 43.62" W	200
NUCS00159	22° 21' 30.01" S	168° 50' 46.08" W	200
NUCS00160	22° 21' 14.08" S	168° 49' 48.61" W	200
NUCS00161	22° 20' 57.89" S	168° 48' 51.23" W	200
NUCS00162	22° 20' 41.45" S	168° 47' 53.93" W	200
NUCS00163	22° 20' 24.76" S	168° 46' 56.72" W	200
NUCS00164	22° 20' 07.82" S	168° 45' 59.60" W	200
NUCS00165	22° 19' 50.63" S	168° 45' 02.56" W	200
NUCS00166	22° 19' 33.19" S	168° 44' 05.62" W	200
NUCS00167	22° 19' 15.49" S	168° 43' 08.76" W	200
NUCS00168	22° 18' 57.55" S	168° 42' 12.00" W	200
NUCS00169	22° 18' 39.36" S	168° 41' 15.34" W	200
NUCS00170	22° 18' 20.91" S	168° 40' 18.76" W	200
NUCS00171	22° 18' 02.22" S	168° 39' 22.29" W	200
NUCS00172	22° 17' 43.28" S	168° 38' 25.91" W	200
NUCS00173	22° 17' 24.09" S	168° 37' 29.63" W	200
NUCS00174	22° 17' 04.65" S	168° 36' 33.45" W	200
NUCS00175	22° 16' 44.97" S	168° 35' 37.38" W	200
NUCS00176	22° 16' 25.04" S	168° 34' 41.40" W	200
NUCS00177	22° 16' 04.87" S	168° 33' 45.54" W	200
NUCS00178	22° 15' 44.45" S	168° 32' 49.77" W	200
NUCS00179	22° 15' 23.78" S	168° 31' 54.12" W	200

Point Identifier	Latituda	Longitudo	Point Information
NUCS00180	Latitude 22° 15' 02.87" S	Longitude 168° 30' 58.56" W	Point Information 200
NUCS00181	22° 14' 41.71" S	168° 30' 03.12" W	200
NUCS00181	22° 14' 41.71' S	168° 29' 07.80" W	200
			
NUCS00183	22° 13' 58.67" S	168° 28' 12.58" W	200
NUCS00184	22° 13' 36.79" S	168° 27' 17.47" W	200
NUCS00185	22° 13' 14.66" S	168° 26' 22.48" W	200
NUCS00186	22° 12' 52.29" S	168° 25' 27.60" W	200
NUCS00187	22° 12' 29.68" S	168° 24' 32.84" W	200
NUCS00188	22° 12' 06.83" S	168° 23' 38.20" W	200
NUCS00189	22° 11' 43.74" S	168° 22' 43.68" W	200
NUCS00190	22° 11' 20.40" S	168° 21' 49.28" W	200
NUCS00191	22° 10' 56.83" S	168° 20' 55.00" W	200
NUCS00192	22° 10' 33.02" S	168° 20' 00.84" W	200
NUCS00193	22° 10' 08.98" S	168° 19' 06.81" W	200
NUCS00194	22° 09' 44.69" S	168° 18' 12.90" W	200
NUCS00195	22° 09' 20.17" S	168° 17' 19.11" W	200
NUCS00196	22° 08' 55.41" S	168° 16' 25.46" W	200
NUCS00197	22° 08' 30.42" S	168° 15' 31.93" W	200
NUCS00198	22° 08' 05.18" S	168° 14' 38.54" W	200
NUCS00199	22° 07' 39.72" S	168° 13' 45.27" W	200
NUCS00200	22° 07' 14.02" S	168° 12' 52.14" W	200
NUCS00201	22° 06' 48.09" S	168° 11' 59.14" W	200
NUCS00202	22° 06' 21.92" S	168° 11' 06.27" W	200
NUCS00203	22° 05' 55.53" S	168° 10' 13.55" W	200
NUCS00204	22° 05' 28.90" S	168° 09' 20.96" W	200
NUCS00205	22° 05' 02.04" S	168° 08' 28.50" W	200
NUCS00206	22° 04' 34.94" S	168° 07' 36.19" W	200
NUCS00207	22° 04' 07.62" S	168° 06' 44.02" W	200
NUCS00208	22° 03' 40.07" S	168° 05' 51.98" W	200
NUCS00209	22° 03' 12.29" S	168° 05' 00.09" W	200
NUCS00210	22° 02' 44.29" S	168° 04' 08.35" W	200
NUCS00211	22° 02' 16.05" S	168° 03' 16.75" W	200
NUCS00212	22° 01' 47.59" S	168° 02' 25.30" W	200
NUCS00213	22° 01' 18.90" S	168° 01' 34.00" W	200
NUCS00214	22° 00' 49.99" S	168° 00' 42.84" W	200
NUCS00214 NUCS00215	22° 00' 49.99' S	167° 59' 51.83" W	200
NUCS00216	21° 59' 51.56" S	167° 59' 01.04" W	200
NUCS00217	21° 59′ 22.05″ S	167° 58' 10.41" W	200
NUCS00217 NUCS00218	21° 58' 52.31" S	167° 57' 19.92" W	200
NUCS00218 NUCS00219	21° 58′ 22.35″ S	167° 56' 29.59" W	
		167° 56° 29.59° W	200
NUCS00220	21° 57' 52.17" S		200
NUCS00221	21° 57' 21.77" S	167° 54' 49.39" W	200
NUCS00222	21° 56' 51.15" S	167° 53' 59.52" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00223	21° 56' 20.31" S	167° 53' 09.82" W	200
NUCS00224	21° 55' 49.26" S	167° 52' 20.27" W	200
NUCS00225	21° 55' 17.98" S	167° 51' 30.89" W	200
NUCS00226	21° 54' 46.49" S	167° 50' 41.66" W	200
NUCS00227	21° 54' 14.79" S	167° 49' 52.60" W	200
NUCS00228	21° 53' 42.87" S	167° 49' 03.70" W	200
NUCS00229	21° 53' 10.73" S	167° 48' 14.97" W	200
NUCS00230	21° 52' 38.38" S	167° 47' 26.40" W	200
NUCS00231	21° 52' 05.82" S	167° 46' 38.00" W	200
NUCS00231	21° 51' 33.04" S	167° 45' 49.76" W	200
NUCS00232	21° 51' 00.05" S	167° 45' 01.70" W	200
NUCS00234	21° 50' 26.86" S	167° 44' 13.80" W	200
NUCS00234	21° 49' 53.45" S	167° 43' 26.08" W	200
NUCS00235	21° 49' 19.84" S	167° 42' 38.52" W	
		167° 41' 51.14" W	200
NUCS00237	21° 48' 46.02" S		200
NUCS00238	21° 48' 11.98" S	167° 41' 03.94" W	200
NUCS00239	21° 47' 37.74" S	167° 40' 16.91" W	200
NUCS00240	21° 47' 03.30" S	167° 39' 30.05" W	200
NUCS00241	21° 46' 28.64" S	167° 38' 43.37" W	200
NUCS00242	21° 45' 53.79" S	167° 37' 56.87" W	200
NUCS00243	21° 45' 18.73" S	167° 37' 10.55" W	200
NUCS00244	21° 44' 43.47" S	167° 36' 24.41" W	200
NUCS00245	21° 44' 08.00" S	167° 35' 38.45" W	200
NUCS00246	21° 43′ 32.33″ S	167° 34' 52.68" W	200
NUCS00247	21° 42' 56.46" S	167° 34' 07.08" W	200
NUCS00248	21° 42' 20.39" S	167° 33' 21.67" W	200
NUCS00249	21° 41' 44.13" S	167° 32' 36.45" W	200
NUCS00250	21° 41' 07.66" S	167° 31' 51.41" W	200
NUCS00251	21° 40' 31.00" S	167° 31' 06.56" W	200
NUCS00252	21° 39' 54.14" S	167° 30' 21.90" W	200
NUCS00253	21° 39' 17.09" S	167° 29' 37.42" W	200
NUCS00254	21° 38' 39.84" S	167° 28' 53.13" W	200
NUCS00255	21° 38' 02.39" S	167° 28' 09.04" W	200
NUCS00256	21° 37' 24.75" S	167° 27' 25.14" W	200
NUCS00257	21° 36' 46.93" S	167° 26' 41.43" W	200
NUCS00258	21° 36' 08.90" S	167° 25' 57.91" W	200
NUCS00259	21° 35' 30.69" S	167° 25' 14.59" W	200
NUCS00260	21° 34' 52.29" S	167° 24' 31.47" W	200
NUCS00261	21° 34' 13.70" S	167° 23' 48.54" W	200
NUCS00262	21° 33' 34.92" S	167° 23' 05.81" W	200
NUCS00263	21° 32' 55.95" S	167° 22' 23.27" W	200
NUCS00264	21° 32' 16.80" S	167° 21' 40.94" W	200
NUCS00265	21° 31' 37.46" S	167° 20' 58.80" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00266	21° 30' 57.93" S	167° 20' 16.87" W	200
NUCS00267	21° 30' 18.23" S	167° 19' 35.14" W	200
NUCS00268	21° 29' 38.34" S	167° 18' 53.61" W	200
NUCS00269	21° 28' 58.27" S	167° 18' 12.28" W	200
NUCS00270	21° 28' 18.01" S	167° 17' 31.16" W	200
NUCS00270	21° 27' 37.58" S	167° 16' 50.25" W	200
NUCS00271	21° 26' 56.97" S	167° 16' 09.54" W	
NUCS00272		167° 15' 29.04" W	200
	21° 26' 16.18" S		200
NUCS00274	21° 25' 35.21" S	167° 14' 48.74" W	200
NUCS00275	21° 24' 54.06" S	167° 14' 08.66" W	200
NUCS00276	21° 24' 12.74" S	167° 13' 28.78" W	200
NUCS00277	21° 23' 31.25" S	167° 12' 49.12" W	200
NUCS00278	21° 22' 49.58" S	167° 12' 09.66" W	200
NUCS00279	21° 22' 07.73" S	167° 11' 30.42" W	200
NUCS00280	21° 21' 25.72" S	167° 10' 51.39" W	200
NUCS00281	21° 20' 43.54" S	167° 10' 12.58" W	200
NUCS00282	21° 20' 01.18" S	167° 09' 33.98" W	200
NUCS00283	21° 19' 20.72" S	167° 08' 55.99" W	200
NUCS00284	21° 18' 40.10" S	167° 08' 18.21" W	200
NUCS00285	21° 17' 59.32" S	167° 07' 40.62" W	200
NUCS00286	21° 17' 18.37" S	167° 07' 03.23" W	200
NUCS00287	21° 16' 37.28" S	167° 06' 26.05" W	200
NUCS00288	21° 15' 56.02" S	167° 05' 49.07" W	200
NUCS00289	21° 15' 14.60" S	167° 05' 12.29" W	200
NUCS00290	21° 14' 33.03" S	167° 04' 35.71" W	200
NUCS00291	21° 13' 51.31" S	167° 03' 59.34" W	200
NUCS00292	21° 13' 09.43" S	167° 03' 23.17" W	200
NUCS00293	21° 12' 27.40" S	167° 02' 47.21" W	200
NUCS00294	21° 11' 45.21" S	167° 02' 11.46" W	200
NUCS00295	21° 11' 02.87" S	167° 01' 35.91" W	200
NUCS00296	21° 10' 20.38" S	167° 01' 00.57" W	200
NUCS00297	21° 09' 37.75" S	167° 00' 25.44" W	200
NUCS00298	21° 08' 54.96" S	166° 59' 50.51" W	200
NUCS00299	21° 08' 12.03" S	166° 59' 15.80" W	200
NUCS00300	21° 07' 28.95" S	166° 58' 41.30" W	200
NUCS00301	21° 06' 45.72" S	166° 58' 07.01" W	200
NUCS00302	21° 06' 02.34" S	166° 57' 32.93" W	200
NUCS00303	21° 05' 18.83" S	166° 56' 59.06" W	200
NUCS00304	21° 04' 35.17" S	166° 56' 25.41" W	200
NUCS00305	21° 03' 51.36" S	166° 55' 51.97" W	200
NUCS00306	21° 03' 07.42" S	166° 55' 18.74" W	200
NUCS00307	21° 02' 23.33" S	166° 54' 45.73" W	200
NUCS00308	21° 01' 39.10" S	166° 54' 12.93" W	200
1100000000	21 01 33.10 3	100 07 12.30 11	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00309	21° 01' 06.70" S	166° 53' 49.02" W	200
NUCS00310	21° 00' 34.23" S	166° 53' 25.21" W	200
NUCS00311	20° 59' 48.45" S	166° 52' 51.71" W	200
NUCS00312	20° 59' 02.54" S	166° 52' 18.43" W	200
NUCS00313	20° 58' 16.47" S	166° 51' 45.39" W	200
NUCS00314	20° 57' 30.26" S	166° 51' 12.57" W	200
NUCS00315	20° 56' 43.91" S	166° 50' 39.99" W	200
NUCS00316	20° 55' 57.41" S	166° 50' 07.64" W	200
NUCS00317	20° 55' 10.78" S	166° 49' 35.53" W	200
NUCS00317	20° 54' 24.00" S	166° 49' 03.65" W	200
NUCS00318	20° 53' 37.09" S	166° 48' 32.00" W	200
NUCS00319	20° 52' 50.03" S	166° 48' 00.59" W	200
NUCS00320	20° 52' 02.84" S	166° 47' 29.43" W	200
NUCS00321	20° 52' 02.84' S	166° 46' 59.07" W	
	20° 50' 30.60" S	166° 46' 28.94" W	200
NUCS00323			200
NUCS00324	20° 49' 44.28" S	166° 45' 59.03" W	200
NUCS00325	20° 48' 57.83" S	166° 45' 29.35" W	200
NUCS00326	20° 48' 11.26" S	166° 44' 59.90" W	200
NUCS00327	20° 47' 24.57" S	166° 44' 30.68" W	200
NUCS00328	20° 46' 37.75" S	166° 44' 01.69" W	200
NUCS00329	20° 45' 50.81" S	166° 43' 32.92" W	200
NUCS00330	20° 45' 03.74" S	166° 43' 04.39" W	200
NUCS00331	20° 44' 16.55" S	166° 42' 36.08" W	200
NUCS00332	20° 43' 29.24" S	166° 42' 08.00" W	200
NUCS00333	20° 42' 41.82" S	166° 41' 40.16" W	200
NUCS00334	20° 41' 54.27" S	166° 41' 12.54" W	200
NUCS00335	20° 41' 06.61" S	166° 40' 45.17" W	200
NUCS00336	20° 40' 18.83" S	166° 40' 18.02" W	200
NUCS00337	20° 39' 30.93" S	166° 39' 51.10" W	200
NUCS00338	20° 38' 42.92" S	166° 39' 24.42" W	200
NUCS00339	20° 37' 54.80" S	166° 38' 57.97" W	200
NUCS00340	20° 37' 06.56" S	166° 38' 31.76" W	200
NUCS00341	20° 36' 18.21" S	166° 38' 05.78" W	200
NUCS00342	20° 35' 29.76" S	166° 37' 40.04" W	200
NUCS00343	20° 34' 41.19" S	166° 37' 14.53" W	200
NUCS00344	20° 33' 52.51" S	166° 36' 49.27" W	200
NUCS00345	20° 33' 03.73" S	166° 36' 24.23" W	200
NUCS00346	20° 32' 14.83" S	166° 35' 59.44" W	200
NUCS00347	20° 31' 25.84" S	166° 35' 34.88" W	200
NUCS00348	20° 30' 36.74" S	166° 35' 10.56" W	200
NUCS00349	20° 29' 47.54" S	166° 34' 46.48" W	200
NUCS00350	20° 28' 58.23" S	166° 34' 22.64" W	200
NUCS00351	20° 28' 08.35" S	166° 33' 58.70" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00352	20° 27' 18.37" S	166° 33' 35.01" W	200
NUCS00353	20° 26' 28.29" S	166° 33' 11.56" W	200
NUCS00354	20° 25' 38.10" S	166° 32' 48.35" W	200
NUCS00355	20° 24' 47.82" S	166° 32' 25.40" W	200
NUCS00356	20° 23' 57.44" S	166° 32' 02.69" W	200
NUCS00357	20° 23' 06.96" S	166° 31' 40.22" W	200
NUCS00358	20° 22' 16.38" S	166° 31' 18.01" W	200
NUCS00359	20° 21' 25.71" S	166° 30' 56.04" W	200
NUCS00359	20° 20' 34.95" S	166° 30' 34.32" W	200
NUCS00361	20° 19' 44.09" S	166° 30' 12.85" W	200
NUCS00361	20° 18' 53.14" S	166° 29' 51.63" W	200
NUCS00363	20° 18' 02.10" S	166° 29' 30.65" W	
			200
NUCS00364	20° 17' 10.97" S	166° 29' 09.93" W	200
NUCS00365	20° 16' 19.53" S	166° 28' 49.29" W	200
NUCS00366	20° 15' 28.00" S	166° 28' 28.90" W	200
NUCS00367	20° 14' 36.39" S	166° 28' 08.76" W	200
NUCS00368	20° 13' 44.69" S	166° 27' 48.88" W	200
NUCS00369	20° 12' 52.91" S	166° 27' 29.26" W	200
NUCS00370	20° 12' 01.04" S	166° 27' 09.88" W	200
NUCS00371	20° 11' 09.08" S	166° 26' 50.76" W	200
NUCS00372	20° 10' 17.04" S	166° 26' 31.90" W	200
NUCS00373	20° 09' 24.93" S	166° 26' 13.29" W	200
NUCS00374	20° 08' 32.73" S	166° 25' 54.93" W	200
NUCS00375	20° 07' 40.45" S	166° 25' 36.83" W	200
NUCS00376	20° 06' 48.10" S	166° 25' 18.99" W	200
NUCS00377	20° 05' 55.67" S	166° 25' 01.41" W	200
NUCS00378	20° 05' 03.16" S	166° 24' 44.07" W	200
NUCS00379	20° 04' 10.57" S	166° 24' 27.00" W	200
NUCS00380	20° 03' 17.92" S	166° 24' 10.18" W	200
NUCS00381	20° 02' 25.19" S	166° 23' 53.63" W	200
NUCS00382	20° 01' 32.39" S	166° 23' 37.33" W	200
NUCS00383	20° 00' 39.52" S	166° 23' 21.29" W	200
NUCS00384	19° 59' 46.58" S	166° 23' 05.50" W	200
NUCS00385	19° 58' 53.57" S	166° 22' 49.97" W	200
NUCS00386	19° 58' 00.50" S	166° 22' 34.71" W	200
NUCS00387	19° 57' 07.36" S	166° 22' 19.70" W	200
NUCS00388	19° 56' 14.15" S	166° 22' 04.95" W	200
NUCS00389	19° 55' 20.88" S	166° 21' 50.46" W	200
NUCS00390	19° 54' 27.55" S	166° 21' 36.23" W	200
NUCS00391	19° 53' 34.16" S	166° 21' 22.26" W	200
NUCS00392	19° 52' 40.71" S	166° 21' 08.55" W	200
NUCS00393	19° 51' 47.20" S	166° 20' 55.10" W	200
NUCS00394	19° 50' 53.64" S	166° 20' 41.91" W	200

Point Identifier	Latitude	Longitude	Point Information
NUCS00395	19° 50' 00.00" S	166° 20' 28.98" W	200
NUCS00396	19° 49' 06.33" S	166° 20' 16.32" W	200
NUCS00397	19° 48' 12.59" S	166° 20' 03.91" W	200
NUCS00398	19° 47' 18.81" S	166° 19' 51.77" W	200
NUCS00399	19° 46' 24.96" S	166° 19' 39.89" W	200
NUCS00400	19° 45' 31.07" S	166° 19' 28.26" W	200
NUCS00401	19° 44' 37.13" S	166° 19' 16.90" W	200
NUCS00402	19° 43' 43.14" S	166° 19' 05.81" W	200
NUCS00403	19° 42' 49.36" S	166° 18' 55.00" W	200
NUCS00404	19° 41' 55.53" S	166° 18' 44.45" W	200
NUCS00405	19° 41' 01.66" S	166° 18' 34.16" W	200
NUCS00406	19° 40' 07.74" S	166° 18' 24.13" W	200
NUCS00407	19° 39' 13.78" S	166° 18' 14.36" W	200
NUCS00408	19° 38' 19.78" S	166° 18' 04.85" W	200
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2. Then running north-easterly along the geodesics to the point NUCS00409 in the following table and then running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUCS00409	19° 37′ 54.54″ S	166° 18′ 00.53″ W	Treaty point 11
NUCS00410	19° 11′ 47.92″ S	166° 22′ 26.87″ W	Treaty point 10
NUCS00411	18° 55′ 46.11″ S	166° 25′ 09.44″ W	Treaty point 9
NUCS00412	18° 35′ 12.31″ S	166° 28′ 36.90″ W	Treaty point 8
NUCS00413	18° 03′ 12.14″ S	166° 33′ 58.10″ W	Treaty point 7
NUCS00414	18° 01′ 46.91″ S	166° 34′ 12.28″ W	Treaty point 6
NUCS00415	17° 54′ 08.89″ S	166° 35′ 21.61″ W	Treaty point 5
NUCS00416	17° 49′ 50.13″ S	166° 36′ 00.54″ W	Treaty point 4
NUCS00417	17° 33′ 26.15″ S	166° 38′ 28.09″ W	Treaty point 3
NUCS00418	17° 33′ 20.78″ S	166° 38′ 28.89″ W	Treaty point 2
NUCS00419	17° 33′ 19.11″ S	166° 38′ 27.61″ W	Treaty point 1

3. Then running north-westerly along the geodesics to the point NUCS00420 in the following table and then running along the geodesics sequentially connecting each point in the table.

Point Identifier	Latitude	Longitude	Point Information
NUCS00420	17° 33′ 18.00″ S	166° 38′ 31.00″ W	Treaty point 1
NUCS00421	17° 32′ 55.00″ S	166° 39′ 38.00″ W	Treaty point 2
NUCS00422	17° 23′ 55.00″ S	167° 06′ 38.00″ W	Treaty point 3
NUCS00423	17° 10′ 49.00″ S	167° 45′ 27.00″ W	Treaty point 4
NUCS00424	17° 04′ 39.00″ S	168° 03′ 34.00″ W	Treaty point 5
NUCS00425	17° 01′ 07.00″ S	168° 13′ 55.00″ W	Treaty point 6
NUCS00426	16° 47′ 47.00″ S	168° 52′ 31.00″ W	Treaty point 7
NUCS00427	16° 39′ 00.00″ S	169° 17′ 32.00″ W	Treaty point 8
NUCS00428	16° 38′ 12.00″ S	169° 19′ 47.00″ W	Treaty point 9

Point Identifier	Latitude	Longitude	Point Information
NUCS00429	16° 38′ 00.10″ S	169° 22′ 25.00″ W	Treaty point 10
NUCS00430	16° 37′ 04.00″ S	169° 36′ 12.00″ W	Treaty point 11
NUCS00431	16° 35′ 39.00″ S	169° 55′ 57.00″ W	Treaty point 12
NUCS00432	16° 36′ 16.00″ S	169° 59′ 13.00″ W	Treaty point 13
NUCS00433	16° 37′ 23.00″ S	170° 05′ 15.00″ W	Treaty point 14
NUCS00434	16° 41′ 39.00″ S	170° 28′ 26.00″ W	Treaty point 15
NUCS00435	16° 43′ 16.00″ S	170° 37′ 28.00″ W	Treaty point 16
NUCS00436	16° 43′ 49.00″ S	170° 40′ 35.00″ W	Treaty point 17
NUCS00437	16° 49′ 33.00″ S	171° 13′ 23.00″ W	Treaty point 18
NUCS00438	16° 50′ 25.00″ S	171° 18′ 19.00″ W	Treaty point 19
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4. Then running south along the geodesics to the point NUCS00439 in the following table and then running along the geodesics sequentially connecting each point in the table.

Latitude	Longitude	Point Information
17° 25′ 37.13″ S	171° 52′ 03.46″ W	Р
17° 40′ 20.86″ S	171° 53′ 19.20″ W	Р
20° 30′ 00.00″ S	172° 06′ 00.00″ W	Р
20° 56′ 54.60″ S	171° 53′ 26.52″ W	Р
21° 12′ 10.00″ S	171° 46′ 26.62″ W	Р
21° 13′ 57.55″ S	171° 45′ 57.82″ W	Р
21° 38′ 12.77″ S	171° 34′ 34.90″ W	Р
22° 09′ 21.10″ S	171° 24′ 41.27″ W	Р
	17° 25′ 37.13″ S 17° 40′ 20.86″ S 20° 30′ 00.00″ S 20° 56′ 54.60″ S 21° 12′ 10.00″ S 21° 13′ 57.55″ S 21° 38′ 12.77″ S	17° 25′ 37.13″ S 171° 52′ 03.46″ W 17° 40′ 20.86″ S 171° 53′ 19.20″ W 20° 30′ 00.00″ S 172° 06′ 00.00″ W 20° 56′ 54.60″ S 171° 53′ 26.52″ W 21° 12′ 10.00″ S 171° 46′ 26.62″ W 21° 13′ 57.55″ S 171° 45′ 57.82″ W 21° 38′ 12.77″ S 171° 34′ 34.90″ W

5. Then running south-east along the geodesic to the point of commencement (NUCS00001).

MARITIME LIMITS OF NIUE SAMOA AMERICAN SAMOA COOK **ISLANDS TONGA** NIUE NUEEZ00408/NUCS00408 NUEEZ00300/NUCS00300 NUEEZ00100/NUCS00100 Point Identifiers on the Outer Limits Territorial baseline of Niue
Outer limit of the Territorial Sea Outer limit of the Contiguous Zone
Outer limit of the Exclusive Economic Zone and the Continenal Shelt
Provisional median line subject to final negotiations with Tonga Signed Maritime Boundaries Treaties Horizontal Datum: World Geodetic System 1984 (WGS 84) This Illustrative Chart is not to be used for navigation purposes. Notes: The purpose of the chart is solely to illustrate the geographical coordinates of the outer limits of the maritime zones of Niue as stated in the "Territorial Sea Outer Limits Notice 2013", " Contiguous Zone Outer Limits Notice 2013", and the "Continental Shelf Outer Limit Notice 2013" and the "Continental Shelf Outer Limit Notice 2013" and the "Continental Shelf Outer Limit Notice 2013". The median line shown on this chart is subject to final negotiations between the Government of Niue and the Government of Tonga.

Part 2. Chart illustrating the outer limit of the exclusive continenal shelf of Niue

Note: This chart is provided as a general illustration of the line specified in Part 1 of the Schedule. Approved by the Cabinet of Ministers at the Cabinet Chambers, Fale Fono, Alofi this 10th day of September 2013.

The chart was compiled with the collaboration of the Government of Niue Department of Justice, Lands & Survey and the Applied Geoscience & Technology Division (SOPAC) of the Secretariat of the Pacific Community (SPC).

Signed by Hon. TOKE TUFUKIA TALAGI Premier Countersigned by CHARLENE FUNAKI Clerk to Cabinet

NU-MB2013/2

III. COMMUNICATIONS BY STATES

1. Kenya

Note verbale dated 9 January 2014 from the Permanent Mission of the Republic of Kenya to the United Nations addressed to the Secretary-General

The Permanent Mission of the Republic of Kenya to the United Nations [...] has the honour to convey general information on Kenya's terrestrial and maritime boundaries.

The Permanent Mission of the Republic of Kenya to the United Nations transmits herewith the official terrestrial map of Kenya showing the demarcation of its forty-seven (47) county boundaries and international boundaries with her neighbours.

The Permanent Mission of the Republic of Kenya to the United Nations further wishes to inform that in accordance with the 1982 United Nations Law of the Sea (UNCLOS), Kenya proclaimed her Zone (EEZ) through a Presidential Proclamation of June 9, 2005. The charts and coordinates of the proclamation were deposited with the Secretary-General of the United Nations, pursuant to Article 16, Paragraph 2, and Article 75, Paragraph 2 of UNCLOS, and were subsequently published under *Law of the Sea Bulletin No. 16* of 2006. The Territorial Sea/Economic Zone map of Kenya is also herewith attached.

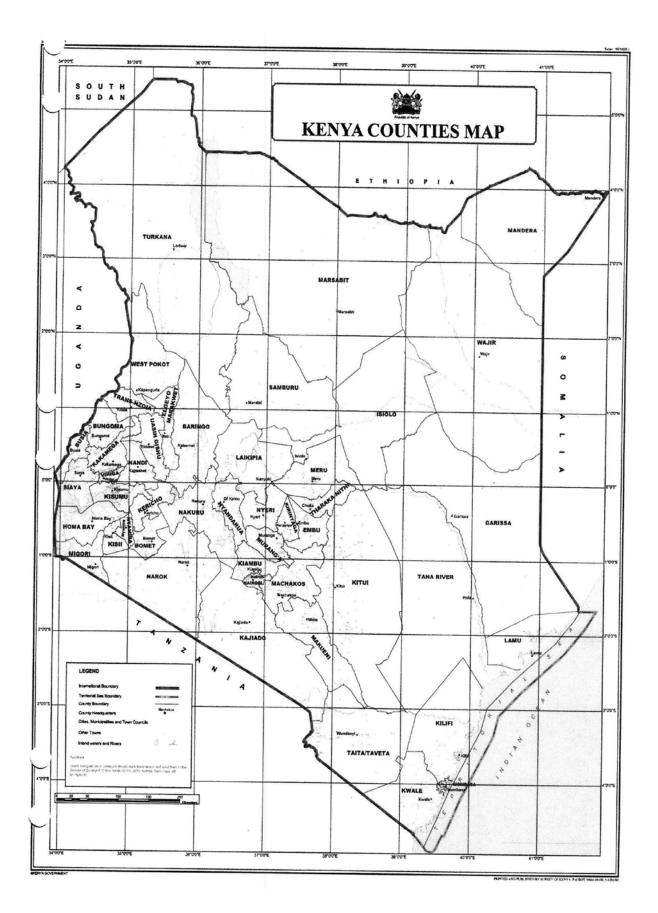
Kenya would like to bring this general information to all States and urge them to bring the same to all interested entities wishing to undertake activities within the confines of Kenya's EEZ. The charts and coordinates are attached to this document for reference and can also be found on the United Nations website. Kenya therefore wishes to inform that any activity within the proclaimed area must be with express authority of the Government of Kenya.

Kenya believes in the Convention and sovereignty of States, and was actively involved in the drafting of the UNCLOS. Kenya signed the Convention on December 10, 1982, the first day it was opened for signature at Montego Bay, Jamaica, and ratified it on March 2, 1989. The Convention came into force for Kenya in 1994.

Kenya, in accordance with the Convention has exercised and will continue to exercise sovereignty and jurisdiction over the said area.

[...]

New York, 9 January 2014



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2. Somalia

Letter dated 4 February 2014 from the Minister of Foreign Affairs and International Cooperation addressed to the Secretary-General ¹

REF: MOFA/SFR/MO/258/2014

Excellency,

The Ministry of Foreign Affairs and International Cooperation of the Federal Republic of Somalia to the United Nations [...] has the honour to inform your Excellency that the Government of the Federal Republic of Somalia (the "Somali Government") objects to the registration of a purported Memorandum of Understanding (the "Purported MoU"), dated 7 April 2009, between the Transitional Government of the Somali Republic and the Government of the Republic of Kenya, with the Secretariat of the United Nations made by the Government of the Republic of Kenya on 11 June 2009 (Registration No. 46230).

I refer your Excellency to the communications made by the Transitional Federal Government of the Somali Republic, dated 10 October 2009 (OPM/IC/00/016/11/09), as submitted under cover of a letter dated 2 March 2010 (SOM/MSS/09/10), informing your office that on 1 August 2009, the Parliament of the Transitional Federal Republic of Somalia voted to reject the Purported MoU, and that the referenced document was, therefore, rendered "non-actionable". In addition, your Excellency, attached herewith is a note verbale from the Minister of Foreign Affairs and International Cooperation of the Federal Republic of Somalia to your office dated 4 February 2014 stating, inter alia, the basis on which the Purported MoU was deemed void and of no effect. The Somali Government, therefore, requests all appropriate actions to be taken immediately to remove the Purported MoU from the registry of the Secretariat of the United Nations.

The Ministry of Foreign Affairs and International Cooperation of the Federal Republic of Somalia to the United Nations requests the Secretary-General of the United Nations to distribute this letter to any other relevant United Nations office in order to take the necessary action.

Please accept, Mr. Secretary-General, the assurances of my highest consideration.

Sincerely,
[Signed]
H.E. Dr. ABDIRAHMAN BEILEH
Minister of Foreign Affairs
and International Cooperation

Date: 04/02/2014

Date: 04/02/2014

REF: MOFA/SFR/MO/259/2014 Excellency,

The Ministry of Foreign Affairs and International Cooperation of the Federal Republic of Somalia (the "Somali Republic") presents its compliments to the Secretary-General of the United Nations in his capacity as the depositary for the United Nations Convention on the Law of the Sea ("UNCLOS"), and draws his attention to the following observations of the Transitional Federal Government of the Somali Republic in connection with your Excellency's communication of 11 May 2009, Ref. CLCS.35.2009.LOS (Continental Shelf Notification) in regards to the submission presented by the Republic of Kenya to the Commission on the Limits of the Continental Shelf (the "Commission"), together with subsequent communications submitted on behalf of the Somali Republic, being a letter dated 10 October 2009 (OPM/IC/00/016/11/09) (the "2009 Letter"), as submitted under cover of a letter dated 2 March 2014 (SOM/MSS/09/10), in relation to a memorandum of understanding purportedly entered into by the Somali Republic dated 7 April 2009 (the "MoU").

- 1. There exists a dispute between the Somali Republic and the Republic of Kenya for purposes of rule 5(a) of Annex 1 of the Rules of Procedure of the Commission on the Limits of the Continental Shelf.
- 2. As stated in paragraph 7.1 of the Executive Summary to Kenya's submission: "Kenya has overlapping maritime claims with the adjacent States of Somalia to the north and with the United Republic of Tan-

¹ Transmitted through letter dated 4 February 2014 from the Permanent Representative of the Somali Republic to the United Nations, addressed to the Secretary-General of the United Nations.

zania to the south." The map that appears at page 9 of Kenya's Executive Summary depicts Kenya's claim to a maritime boundary with Somalia extending seaward along a parallel of latitude from the purported land boundary terminus through the territorial sea, the exclusive economic zone and the continental shelf beyond 200 M of Somalia. Somalia has expressly rejected Kenya's claim. This unresolved delimitation issue is to be considered a 'maritime dispute' for the purposes of rule 5(a) of Annex 1 to the Rules of Procedure of the Commission. The Kenyan and Somali claims cover an overlapping area which for the same purposes constitutes the areas under dispute.

- 3. The areas under dispute cover approximately 15,000 square M within 200 M of the Somali Republic, and a significant portion of Kenya's claim in the outer continental shelf beyond 200 M.
- 4. Based on the exaggerated nature of Kenya's claim, its lack of legal foundation, and its severe prejudice to Somalia both within and beyond 200 M, Somalia formally objects to consideration of Kenya's submission by the Commission on the Limits of the Continental Shelf. In view of the Commission's consistent practice, in conformity with its regulations, of refraining from considering or making recommendations in regard to submissions when a dispute exists and one of the parties to the dispute submits an objection, Somalia expects that, faced with it objection, the Commission will decline to consider or make recommendations with regard to Kenya's submission.
- 5. In his statement on the progress of the work of the Commission, the Chairman of the Commission reported that, at the twenty-fourth session of the Commission held in New York between 10 August and 11 September 2009 (CLCS/64), Kenya had informed the Commission that:

"[P]ending negotiations with the Transitional Federal Government of the Republic of Somalia, provisional arrangements of a practical nature had been entered into, in accordance with article 83, paragraph 3, of the Convention. These arrangements are contained in a memorandum of understanding signed on 7 April 2009, whereby the parties undertake not to object to the examination of their respective submissions."

- 6. The Somali Republic rejects these assertions, and declares that no provisional arrangements of a practical nature under Article 83, paragraph 3 of UNCLOS have been entered into by Somalia and Kenya, and that no memorandum of understanding is in force between them. The alleged memorandum of understanding, ratification of which was rejected by the Transitional Federal Parliament of Somalia on 1 August 2009, and which is not therefore in force, was not an arrangement under Article 83, paragraph 3. In any event, it lacks legal force and does not impose obligations on either party: specifically, it does not obligate either Somalia or Kenya to refrain from objecting to the Commission's consideration of the other's submission. The 2009 Letter submitted by the Prime Minister of Somalia stated that: "the above mentioned MoU between Somalia and Kenya was considered by the Transitional Federal Parliament of Somalia and the members voted to reject the ratification of that MoU...We would, therefore, request the relevant offices of the U.N. to take note of the situation and treat the MoU as non-actionable."
 - 7. With respect to the unratified MoU, the Somali Republic further observes that;
 - (a) In accordance with customary international law (as now reflected in Article 7 of the Vienna Convention on the Law of Treaties), a person is considered as representing a State for the purpose of adopting or authenticating the text of a treaty or for the purpose of expressing the consent of the State to be bound by a treaty of (i) he produces appropriate full powers or (ii) it appears from the practice of the States concerned or from other circumstances that their intention was to consider that person as representing the State for such purposes and to dispense with full powers.
 - (b) The Minister for National Planning and International Cooperation, whose signature appears on the MoU, did not produce appropriate documents demonstrating his power to represent the Somali Republic for the purpose of agreeing to the text of the MoU on behalf of the Somali Republic.
 - (c) Nor is it or has it been the practice of the Somali Republic to allow the Minister for Planning and International Cooperation to enter into binding bilateral arrangements which concern maritime delimitation and the presentation of submissions to the Commission and its consideration of them.

- (d) At the time of signature, the Minister for National Planning and International Cooperation informed the representatives of the Government of Kenya that, in accordance with the provisions of the Transitional Federal Charter of the Somali Government of February 2004, the MoU would require ratification by the Transitional Federal Parliament of the Somali Republic.
- (e) The Transitional Federal Parliament of the Somali Republic voted on 1 August 2009 against ratification of the MoU. Thus, the MoU is void and of no effect. The Secretary-General was notified in the 2009 Letter by the Prime Minister of the Somali Republic of the outcome of the Transitional Federal Parliament's vote, and was accordingly requested to "treat" the MoU as "non-actionable."
- 8. The Somali Republic observes that, given the existence of a dispute between the Somali Republic and Kenya concerning entitlement to parts of the continental shelf in the Indian Ocean claimed by Kenya and in light of the vote of the Transitional Federal Parliament not to ratify the MoU, first, there are no and never have been any provisional arrangements of a practical nature between Kenya and the Somali Republic, whether within the meaning of Article 83 paragraph 3 of UNCLOS or at all; and further that the Somali Republic has not given its consent (and does not hereby give its consent) to the consideration by the Commission of the submissions presented by Kenya.
- 9. Recalling UNCLOS, including its Article 76 and Annex II, as well as the Rules, including specifically paragraph 5(a) of Annex 1 to the Rules, the Somali Republic observes first that the actions of the Commission may not prejudice matters relating to the delimitation of boundaries between States with adjacent or opposite coasts; and further that the Commission may not in the circumstances of this matter "considered and quality" Kenya's submission without the prior consent of the Somali Republic as a party to that dispute.
- 10. The Somali Republic protests the continuing activities of oil companies under license to Kenya in maritime zones claimed by the Somali Republic, and in disputes between the two States, which are in contravention of Article 74(3), Article 83(3) and Article 300 of UNCLOS. The Somali Republic condemns these activities and urges all parties involved in such activities to immediately cease and desist from them.
- 11. The Somali Republic reserves its right to submit further comments in relation to the submissions presented by Kenya, including, but without limitation, comments upon Kenya's assertions regarding the application of the Statement of Understanding set out at Annex II of the Final Act of UNCLOS III, and in relation to the scientific, technical and other claims made therein.

The Ministry of Foreign Affairs and International Cooperation of the Somali Republic has the honour to request that the present letter be brought to the immediate attention of the Commission and that it be distributed and published in the *Law of the Sea Bulletin* and any other relevant United Nations publications.

The Ministry of Foreign Affairs and International Cooperation of the Somali Republic avails itself to this opportunity to renew to the Secretary-General of the United Nations the assurance of its highest consideration.

Sincerely,
[Signed]
H.E. Dr. Abdirahman Beileh
Minister of Foreign Affairs
and International Cooperation

IV. OTHER INFORMATION RELEVANT TO THE LAW OF THE SEA

A. RELEVANT DOCUMENTS OF THE SECURITY COUNCIL OF THE UNITED NATIONS

Resolution 2146 (2014)¹
Adopted by the Security Council at its 7142nd meeting, on 19 March 2014

The Security Council,

Recalling its resolutions 1970 (2011) of 26 February 2011, 1973 (2011) of 17 March 2011, 2009 (2011) of 16 September 2011, 2016 (2011) of 27 October 2011, 2017 (2011) of 31 October 2011, 2022 (2011) of 2 December 2011, 2040 of 12 March (2012), 2095 of 14 March (2013), and 2144 (2014), as well as the Statement of its President (S/PRST/2013/21) of 16 December 2013,

Reaffirming its strong commitment to the sovereignty, independence, territorial integrity and national unity of Libya,

Recalling that international law, as reflected in the United Nations Convention on the Law of the Sea of 10 December 1982, sets out the legal framework applicable to activities in the ocean,

Underlining the primary responsibility of the Libyan authorities in taking appropriate action to prevent the illicit export of crude oil from Libya, and reaffirming the importance of international support for Libyan sovereignty over its territory and resources,

Noting the letter of 10 March 2014 from the Libyan Government to the President of the Security Council and *expressing* concern that the illicit export of crude oil from Libya undermines the Government of Libya and poses a threat to the peace, security and stability of Libya,

Expressing support to efforts by the Libyan government to resolve peacefully the disruptions of Libya's energy exports and re-iterating that control of all facilities should be transferred back to the proper authorities, supporting the Libyan government's intention to address border security issues, including the implementation of the Tripoli Action Plan, and *noting* the importance of the European Union Border Assistance Mission to Libya to strengthen Libyan border management,

Determining that the situation in Libya continues to constitute a threat to international peace and security,

Acting under Chapter VII of the Charter of the United Nations,

- 1. Condemns attempts to illicitly export crude oil from Libya;
- 2. Calls on the Government of Libya, on the basis of any information regarding such exports or attempted exports, to expeditiously contact the concerned vessel's flag state, in the first instance, to resolve the issue;
- 3. Requests the Government of Libya to appoint and notify the Committee established pursuant to resolution 1970 (2011) of a focal point responsible for communication with the Committee with respect to the measures in this resolution, and requests that the Government of Libya's focal point inform the Committee of any vessels transporting crude oil illicitly exported from Libya, along with available and relevant information, and of any efforts made in accordance with paragraph 2;
- 4. *Directs* the Committee to immediately inform all relevant Member States about such notifications from the Government of Libya's focal point;
- 5. Authorizes Member States to inspect on the high seas vessels designated by the Committee pursuant to paragraph 11, and authorizes Member States to use all measures commensurate to the specific circumstances, in full compliance with international humanitarian law and international human rights law, as may be applicable, to carry out such inspections and direct the vessel to take appropriate actions to return the crude oil, with the consent of and in coordination with the Government of Libya, to Libya;

¹ S/RES/2146 (2014).

- 6. *Requests* that Member States, before taking the measures authorized in paragraph 5, first seek the consent of the vessel's flag State;
- 7. Decides that any Member State that undertakes an inspection pursuant to paragraph 5 shall submit promptly a report to the Committee on the inspection containing relevant details, including efforts made to seek the consent of the vessel's flag State;
- 8. *Affirms* that the authorization provided by paragraph 5 of this resolution applies only with respect to inspections carried out by warships and ships owned or operated by a State and used only on government non-commercial service;
- 9. Further affirms that the authorization provided by paragraph 5 of this resolution applies only with respect to vessels that are the subject of a designation made by the Committee pursuant to paragraph 11 and shall not affect the rights or obligations or responsibilities of Member States under international law, including rights or obligations under the United Nations Convention on the Law of the Sea, including the general principle of exclusive jurisdiction of a flag state over its vessels on the high seas, with respect to other vessels and in any other situation, and underscores in particular that this resolution shall not be considered as establishing customary international law;
 - 10. Decides to impose the following measures on vessels designated in accordance with paragraph 11:
 - (a) The Flag State of a vessel designated by the Committee pursuant to paragraph 11 shall take the necessary measures to direct the vessel not to load, transport, or discharge such crude oil from Libya aboard the vessel, absent direction from the Government of Libya focal point;
 - (b) All Member States shall take the necessary measures to prohibit vessels designated by the Committee pursuant to paragraph 11 from entering their ports, unless such entry is necessary for the purpose of an inspection, in the case of emergency or in the case of return to Libya;
 - (c) All Member States shall take the necessary measures to prohibit the provision by their nationals or from their territory of bunkering services, such as provision of fuel or supplies, or other servicing of vessels, to vessels designated by the Committee pursuant to paragraph 11, unless provision of such services is necessary for humanitarian purposes, or in the case of return to Libya; in which case the Member State shall notify the Committee;
 - (d) All Member States shall take the necessary measures to require their nationals and entities and individuals in their territory not to engage in any financial transactions with respect to such crude oil from Libya aboard vessels designated by the Committee pursuant to paragraph 11;
- 11. *Decides* that the Committee may designate vessels for some or all of the measures in paragraph 10, on a case-by-case basis, for a period of ninety days, which may be renewed by the Committee;
- 12. *Decides* that the Committee may decide to terminate the designation of a vessel at any time and may make exceptions to some or all of the measures in paragraph 10 as may be necessary and appropriate;
- 13. *Recalls* the creation, pursuant to paragraph 24 of resolution 1973 (2011), of a Panel of Experts, under the direction of the Committee, to carry out the tasks provided for by that paragraph, *decides* that this mandate shall apply with respect to the measures imposed in this resolution, and *directs* the Panel of Experts to monitor implementation of the measures imposed in this resolution;
- 14. *Requests* the Secretary-General, having due regard for the increased mandate of the Panel of Experts, increase the Panel to six members, and make the necessary financial and security arrangements to support the work of the Panel;
- 15. *Decides* that the authorizations provided by and the measures imposed by this resolution shall terminate one year from the date of the adoption of this resolution, unless the Council decides to extend them;
 - 16. Decides to remain seized of the matter.

B. LIST OF CONCILIATORS, ARBITRATORS AND EXPERTS NOMINATED UNDER ARTICLE 2 OF ANNEXES V, VII AND VIII TO THE CONVENTION

1. List of conciliators and arbitrators nominated under article 2 of annexes V and VII of the Convention² (as of 31 July 2014)

State Party	Nominations	Date of deposit of notification with the Secretary-General
Argentina	Dr. Frida María Armas Pfirter, Arbitrator	28 September 2009
	Dr. Frida María Armas Pfirter, Conciliator	28 September 2009
	Ambassador Horacio Adolfo Basabe, Conciliator and Arbitrator	4 September 2013
	Professor Marcelo Gustavo Kohen, Conciliator and Arbitrator	4 September 2013
	Minister Holger Federico Martinsen, Conciliator and Arbitrator	4 September 2013
	Sir Gerard Brennan AC KBE, Arbitrator	19 August 1999
Australia	Mr. Henry Burmester QC, Arbitrator	19 August 1999
	Professor Ivan Shearer AM, Arbitrator	19 August 1999
Austria	Professor Dr. Gerhard Hafner, Department of International Law and International Relations, University of Vienna, Member of the Permanent Court of Arbitration, The Hague, Conciliator at the OSCE Court of Conciliation and Arbitration, Former Member of the International Law Commission, Conciliator and Arbitrator	9 January 2008
	Professor Dr. Gerhard Loibl, Professor at the Diplomatic Academy of Vienna, Conciliator and Arbitrator	9 January 2008
	Ambassador Dr. Helmut Tichy, Deputy Head of the Office of the Legal Adviser, Austrian Federal Ministry for European and International Affairs, Conciliator and Arbitrator	9 January 2008
	Ambassador Dr. Helmut Türk, Judge at the International Tribunal for the Law of the Sea, Member of the Permanent Court of Arbitration, The Hague, Conciliator and Arbitrator	9 January 2008
Brazil	Walter de Sá Leitão, Conciliator and Arbitrator	10 September 2001
	Helmut Brunner Nöer, Conciliator	18 November 1998
	Rodrigo Díaz Albónico, Conciliator	18 November 1998
	Carlos Martínez Sotomayor, Conciliator	18 November 1998
Chile	Eduardo Vío Grossi, Conciliator	18 November 1998
Chile	José Miguel Barros Franco, Arbitrator	18 November 1998
	María Teresa Infante Caffi, Arbitrator	18 November 1998
	Edmundo Vargas Carreño, Arbtirator	18 November 1998
	Fernando Zegers Santa Cruz, Arbitrator	18 November 1998
Costa Rica	Carlos Fernando Alvarado Valverde, Conciliator and Arbitrator	15 March 2000
Cyprus	Ambassador Andrew Jacovides, Conciliator and Arbitrator	23 February 2007
Czech Republic	Dr. Václav Mikulka, Conciliator and Arbitrator	27 March 2014

 $^{{\}it Source: Chapter~XXI.6~of~the~publication~entitled~\textit{Multilateral~Treaties~Deposited~with~the~Secretary-General,}~available~at~https://treaties.un.org/Pages/ViewDetailsIII.aspx?src=TREATY&mtdsg_no=XXI-6&chapter=21&Temp=mtdsg3&clang=_en.}$

rs. Ene Lillipuu, Head of the Legal Department of the Estonian aritime Administration, and Mr. Heiki Lindpere, the Director of e Institute of Law of the University of Tartu, as the Conciliators the United Nations Convention of the Law of the Sea rs. Ene Lillipuu, Head of the Legal Department of the Estonian aritime Administration, and Mr. Heiki Lindpere, the Director of e Institute of Law of the University of Tartu, as the Arbitrators ofessor Kari Hakapää, Conciliator and Arbitrator ofessor Martti Koskenniemi, Conciliator and Arbitrator	Date of deposit of notification with the Secretary-General 18 December 2006 18 December 2006 25 May 2001
aritime Administration, and Mr. Heiki Lindpere, the Director of e Institute of Law of the University of Tartu, as the Conciliators the United Nations Convention of the Law of the Sea rs. Ene Lillipuu, Head of the Legal Department of the Estonian aritime Administration, and Mr. Heiki Lindpere, the Director of e Institute of Law of the University of Tartu, as the Arbitrators of Sessor Kari Hakapää, Conciliator and Arbitrator	18 December 2006 25 May 2001
aritime Administration, and Mr. Heiki Lindpere, the Director of e Institute of Law of the University of Tartu, as the Arbitrators of Sofessor Kari Hakapää, Conciliator and Arbitrator of Sofessor Martti Koskenniemi, Conciliator and Arbitrator	25 May 2001
ofessor Martti Koskenniemi, Conciliator and Arbitrator	
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stice Gutav Möller, Conciliator and Arbitrator	25 May 2001
The state of the s	25 May 2001
stice Pekka Vihervuori, Conciliator and Arbitrator	25 May 2001
aniel Bardonnet, Arbitrator	4 February 1998
erre-Marie Dupuy, Arbitrator	4 February 1998
an-Pierre Queneudec, Arbitrator	4 February 1998
urent Lucchini, Arbitrator	4 February 1998
: (Ms.) Renate Platzoeder, Arbitrator	25 March 1996
E. Judge Dr. Thomas A. Mensah, Conciliator and Arbitrator ormer Judge and First President of the UN Tribunal of the Law the Sea (ITLOS)	30 May 2013
ofessor Martin Tsamenyi, Professor of Law, Conciliator and bitrator, University of Wollongong, Australia, and Director, ustralian National Centre for Ocean Resources and Security NCORS)	30 May 2013
Minister Counsellor Lesther Antonio Ortega Lemus, Conciliator and Arbitrator	
mbassador Gudmundur Eiriksson, Conciliator and Arbitrator	13 September 2013
mas H. Heidar, Legal Adviser, Ministry for Foreign Affairs, onciliator and Arbitrator	13 September 2013
of. Dr. Hasjim Djalal, M.A., Conciliator and Arbitrator	3 August 2001
Etty Roesmaryati Agoes, SH, LLM, Conciliator and Arbitrator	3 August 2001
: Sudirman Saad, D.H., M.Hum, Conciliator and Arbitrator	3 August 2001
eutenant Commander Kresno Bruntoro, SH, LLM, onciliator and Arbitrator	3 August 2001
ofessor Umberto Leanza, Conciliator and Arbitrator	21 September 1999
mbassdor Luigi Vittorio Ferraris, Conciliator	21 September 1999
mbassador Giuseppe Jacoangeli, Conciliator	21 September 1999
ofessor Tullio Scovazzi, Arbitrator	21 September 1999
aolo Guido Spinelli, Former Chief of the Service for Legal fairs, Diplomatic Disputes and international Agreements the Italian Ministry of Foreign Affairs, Conciliator	28 June 2011
aurizio Maresca, Arbitrator	28 June 2011
ıllio Treves, Arbitrator	28 June 2011
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dge Hisashi Owada, Judge, International Court of Justice, bitrator	28 September 2000
dge Hisashi Owada, Judge, International Court of Justice,	
	an-Pierre Queneudec, Arbitrator Jurent Lucchini, Arbitrator (Ms.) Renate Platzoeder, Arbitrator E. Judge Dr. Thomas A. Mensah, Conciliator and Arbitrator ormer Judge and First President of the UN Tribunal of the Law the Sea (ITLOS) ofessor Martin Tsamenyi, Professor of Law, Conciliator and bitrator, University of Wollongong, Australia, and Director, Istralian National Centre for Ocean Resources and Security NCORS) nister Counsellor Lesther Antonio Ortega Lemus, Onciliator and Arbitrator mbassador Gudmundur Eiriksson, Conciliator and Arbitrator mas H. Heidar, Legal Adviser, Ministry for Foreign Affairs, Onciliator and Arbitrator of. Dr. Hasjim Djalal, M.A., Conciliator and Arbitrator Etty Roesmaryati Agoes, SH, LLM, Conciliator and Arbitrator Sudirman Saad, D.H., M.Hum, Conciliator and Arbitrator eutenant Commander Kresno Bruntoro, SH, LLM, Onciliator and Arbitrator ofessor Umberto Leanza, Conciliator and Arbitrator mbassador Giuseppe Jacoangeli, Conciliator mbassador Giuseppe Jacoangeli, Conciliator ofessor Tullio Scovazzi, Arbitrator alolo Guido Spinelli, Former Chief of the Service for Legal fairs, Diplomatic Disputes and international Agreements the Italian Ministry of Foreign Affairs, Conciliator

State Party	Nominations	Date of deposit of notification with the Secretary-General
Lebanon	H.E. Dr. Joseph Akl, Judge in the International Tribunal of the Law of the Sea, Arbitrator	31 January 2014
	Ambassador Alberto Székely Sánchez, Special Adviser to the Secretary for International Waters Affairs, Arbitrator	9 December 2002
	Dr. Alonso Gómez Robledo Verduzco, Researcher, Institute of Legal Research, National Autonomous University of Mexico, Member of the Inter-American Legal Committee of the Organization of American States, Arbitrator	9 December 2002
	Frigate Captain JN. LD. DEM. Agustín Rodríguez Malpica Esquivel, Chief, Legal Unit, Secretariat of the Navy, Arbitrator	9 December 2002
Mexico	Frigate Lieutenant SJN.LD. Juan Jorge Quiroz Richards, Secretariat of the Navy, Arbitrator	9 December 2002
Wexied	Ambassador José Luis Vallarta Marrón, Former Permanent Representative of Mexico to the International Seabed Authority, Conciliator	9 December 2002
	Dr. Alejandro Sobarzo, Member of the national delegation to the Permanent Court of Arbitration, Conciliator	9 December 2002
	Joel Hernández García, Deputy Legal Adviser, Ministry of Foreign Affairs, Conciliator	9 December 2002
	Dr. Erasmo Lara Cabrera, Director of International Law III, Legal Adviser, Ministry of Foreign Affairs, Conciliator	9 December 2002
	Professor Rüdiger Wolfrum, Arbitrator	22 February 2005
Mongolia	Professor Jean-Pierre Cot, Arbitrator	22 February 2005
	E. Hey, Arbitrator	9 February 1998
	Professor A. Soons, Arbitrator	9 February 1998
Netherlands	A. Bos, Arbitrator	9 February 1998
	Professor Dr. Barbara Kwiatkowska, Arbitrator	29 May 2002
	Carsten Smith, President of the Supreme Court, Conciliator and Arbitrator	22 November 1999
	Karin Bruzelius, Supreme Court Judge, Conciliator and Arbitrator	22 November 1999
Norway	Hans Wilhelm Longva, Director General, Department of Legal Affairs, Ministry of Foreign Affairs, Conciliator and Arbitrator	22 November 1999
	Ambassador Per Tresselt, Conciliator and Arbitrator	22 November 1999
Poland	Mr. Janusz Symonides, Conciliator and Arbitrator	14 May 2004
	Mr. Stanislaw Pawlak, Conciliator and Arbitrator	14 May 2004
	Mrs. Maria Dragun-Gertner, Conciliator and Arbitrator	14 May 2004
Portugal	Professor José Manuela Pureza, Conciliator	5 October 2011
	Dr. João Madureira, Conciliator	5 October 2011
		5 October 2011
	Dr. Mateus Kowalski, Conciliator	0 001000. =0
	Dr. Mateus Kowalski, Conciliator Dr. Tiago Pitta e Cunha, Conciliator	5 October 2011
Republic of Korea	Dr. Tiago Pitta e Cunha, Conciliator	5 October 2011
Republic of Korea	Dr. Tiago Pitta e Cunha, Conciliator Professor Nuno Sérgio Marques Antunes, Arbitrator	5 October 2011 5 October 2011

State Party	Nominations	Date of deposit of notification with the Secretary-General
	Vladimir S. Kotliar, Arbitrator	26 May 1997
Russian Federation	Professor Kamil A. Bekyashev, Arbitrator	4 March 1998
	Mr. Alexander N. Vylegjanin, Director of the Legal Department of the Council for the Study of Productive Forces of the Russian Academy of Science, Arbitrator	17 January 2003
Slovakia	Dr. Marek Smid, International Law Department of the Ministry of Foreign Affairs of Slovakia, Conciliator	9 July 2004
Siovania	Dr. Peter Tomka, Judge of the International Court of Justice, Arbitrator	9 July 2004
South Africa	Judge Albertus Jacobus Hoffmann, Vice-President, International Tribunal for the Law of the Sea, Arbitrator	25 April 2014
	José Antonio de Yturriaga Barberán, Arbitrator	23 June 1999
	José Antonio de Yturriaga Barberán, Ambassador at large, Conciliator	7 February 2002
	Juan Antonio Yáñez-Barnuevo García, Ambassador at large, Conciliator	7 February 2002
Spain	Aurelio Pérez Giralda, Chief, International Legal Advisory Assistance, Ministry of Foreign Affairs, Conciliator	7 February 2002
	José Antonio Pastor Ridruejo, Judge, European Court of Human Rights, Arbitrator	7 February 2002
	D. Juan Antonio Yáñez-Barnuevo García, Arbitrator	26 March 2012
	Da Concepción Escobar Hernández, Conciliator and Arbitrator	26 March 2012
	Hon. M.S. Aziz, P.C., Conciliator and Arbitrator	17 January 1996
Sri Lanka	C. W. Pinto, Secretary-General of the Iran-US Tribunal in the Hague, Conciliator and Arbitrator	17 September 2002
	Sayed/Shawgi Hussain, Arbitrator	8 September 1995
	Dr. Ahmed Elmufti, Arbitrator	8 September 1995
Sudan	Dr. Abd Elrahman Elkhalifa, Conciliator	8 September 1995
Sudan	Sayed/Eltahir Hamadalla, Conciliator	8 September 1995
	Prof. Elihu Lauterpacht CBE QC, Arbitrator	8 September 1995
	Sir Arthur Watts KCMG QC, Arbitrator	8 September 1995
Sweden	Dr. Marie Jacobsson, Principal Legal Advisor on International Law, Ministry for Foreign Affairs, Arbitrator	2 June 2006
	Dr. Said Mahmoudi, Professor of International Law, University of Stockholm, Arbitrator	2 June 2006
Trinidad and Tobago	Mr. Justice Cecil Bernard, Judge of the Industrial Court of the Republic of Trinidad and Tobago, Arbitrator	17 November 2004
-	Sir Michael Wood, Conciliator and Arbitrator	2 November 2010
United Kingdom	Sir Elihu Lautherpacht QC, Conciliator and Arbitrator	2 November 2010
of Great Britain and Northern Ireland	Professor Vaughan Lowe QC, Conciliator and Arbitrator	2 November 2010
. tortilorn irolana	Mr. David Anderson, Conciliator and Arbitrator	2 November 2010
United Republic of Tanzania	Ambassador James Kateka, Judge of ITLOS, Conciliator and Arbitrator	18 September 2013

2. The UNESCO/IOC List of Experts in the field of Marine Scientific Research for use in special Arbitration under Annex VIII 2014³ (as of 31 March 2014)

State Party	Nominations
Chile	Captain Patricio J. Carrasco Director Hydrographic and Oceanographic Service of the Chilean Navy Errázuriz # 254, Playa Ancha, Valparaíso Tel.: +56 32 2266502 E-mail: director@shoa.cl
	María P. Soberado Hydrographic and Oceanographic Service of the Chilean Navy Errázuriz # 254, Playa Ancha, Valparaíso Tel.: +56 32 2266670 E-mail: director@shoa.cl
Ecuador	CPNV-EM Humberto Gómez Instituto Oceanográfico de la Armada
	CPCB-TNC Andrés Pazmiño Instituto Oceanográfico de la Armada
Favnt	Prof. Dr. Mohamed Ahmed Said Professor of Physical Oceanography National Institute of Oceanography and Fisheries
Egypt	Prof. Dr. Ali Ibrahim El Beltagy Professor in Marine Environmental Division National Institute of Oceanography and Fisheries
France	Mr Elie Jarmache Chargé de mission droit de la mer/politique maritime UE Secrétariat général de la mer
	Prof. Dr. Martin Visbeck GEOMAR Helmholtz-Zentrum für Ozeanforschung Kiel Duesternbrooker Weg 20, 24105 Kiel, Germany Tel.: +49 431 600 4100 Fax: +49 431 600 4102 E-mail: mvisbeck@geomar.de
Germany	Dr. Kai Truempler Federal Maritime and Hydrographic Agency Bernhard-Nocht-Str. 78 20359 Hamburg, Germany Tel.: +49 40 3190 3520 Fax: +49 40 3190 5000 E-mail: kai.truempler@bsh.de
	Prof. Dr. Indra Jaya Bogor Agricultural University (IPB) Tel.: +62 251 8622908 Fax: +62 251 8622909 Mobile: +62 811 892394 E-mail: indrajaya@ipb.ac.id
Indonesia	Dr. Haryadi Permana Director of Research Center for Geotechnology-Indonesian Institute of Sciences (LIPI) Tel.: +62 22 253 0121 Fax: +62 22 250 4593 Mobile: +62 81 2216 9498 E-mail: hpper.permana@gmail.com

 $^{^{3}\}quad \text{Transmitted by communication dated 30 January 2014 from the Intergovernmental Oceanographic Commission of UNESCO.}$

State Party	Nominations
Japan	Dr. Masao Fukasawa Research Director of Research Institute for Global Change Japan Agency for Marine-Earth Science and Technology (JAMSTEC) 2-15 Natsushima-cho, Yokosuka City Kanagawa 237-0061, Japan Tel.: +81 46 867 9470 Fax: +81 46 867 9372 E-mail: fksw@jamstec.go.jp Dr. Shigeki Sakamoto Professor of International Law, Faculty of Law, Doshisha University Karasuma-higashi-iru, Kamigyo-Ku
	Kyoto City, Kyoto 602-8580, Japan Tel.: +81 75 251 3532 E-mail: shsakamoto@mail.doshisha.ac.jp
Mexico	Dra. Elva Escobar Briones Directora del Instituto de Ciencias del Mar y Limnología Universidad Nacional Autónoma de México
	Dr. Galo Carrera Hurtado Cónsul Honorario de México en Nueva Escocia
Netherlands	Professor Alfred Soons Institute of Public International Law Achter Sint, Pieter 200 3512 HT Utrecht, The Netherlands Tel.: +31 30 253 7056 E-mail: A.H.A.Soons@uu.nl
Philippines	Dr. Gil S. Jacinto Professor Marine Science Institute University of the Philippines Diliman, Quezon City Telefax: +63 2 922 3962 E-mail: gjacinto@gmail.com, gilj@upmsi.ph
	Atty. Jay L. Batongbacal Director, Institute for Marine Affairs and Law of the Sea University of the Philippines Law Center Diliman, Quezon City Tel. No. +63 2 920 5514 loc. 218 E-mail: jlbatongbacal@up.edu.ph, jay.batongbacal@gmail.com
Spain	Dr. Carlos Garcia Soto Spanish Institute of Oceanography (IEO) Corazon de Maria 8 28002 Madrid, Spain Tel. +34 91342112 Fax +34 915974770 E-mail: carlos.soto@md.ieo.es

State Party	Nominations
	Sir Michael Wood, K.C.M.G., Senior Fellow, Lauterpacht Centre for International Law 5 Cranmer Road Cambridge CB3 9BL, United Kingdom Tel.: + 44(0)7711 839 947 E-mail: mwood@20essexst.com
United Kingdom of Great Britain and Northern Ireland	Mr Roland Rogers, B.Sc. M.Sc. C.Sci. CMarSci FIMarEST FSUT Advisor, Marine Law and Policy National Oceanography Centre Southampton European Way Southampton SO14 3ZH, United Kingdom Tel.: +44 23 8059 6314 Mob.: +44 75 2577 0526 E-mail: rxr@noc.ac.uk
United Denviblic of Tonnonia	Prof. Dr. Desiderius CP Masalu University of Dar es Salaam Institute of Marine Sciences P.O. Box 668, Mizingani Road Zanzibar, Tanzania Tel.: +255 24 2232128 Mobile: +255 75 4485679 E-mail: masalu@ims.udsm.ac.tz
United Republic of Tanzania	Dr. Yohana W. Shaghude University of Dar es Salaam Institute of Marine Sciences P.O. Box 668, Mizingani Road Zanzibar, Tanzania Tel.: +255 24 2230741 Mobile: +255 71 3408628 E-mail: shaghude@ims.udsm.ac.tz

C. RECENT JUDGMENTS, AWARDS, AND ORDERS

1. International Court of Justice: Maritime Dispute (Peru v. Chile) Judgment delivered on 27 January 2014⁴

The Court determines the course of the single maritime boundary between Peru and Chile

THE HAGUE, 27 January 2014. The International Court of Justice (ICJ), the principal judicial organ of the United Nations, has today rendered its Judgment in the case concerning the *Maritime Dispute (Peru v. Chile)*.

In its Judgment, which is final, without appeal and binding on the Parties, the Court,

- (1) *Decides*, by fifteen votes to one, that the starting-point of the single maritime boundary delimiting the respective maritime areas between the Republic of Peru and the Republic of Chile is the intersection of the parallel of latitude passing through Boundary Marker No. 1 with the low-water line;
- (2) *Decides*, by fifteen votes to one, that the initial segment of the single maritime boundary follows the parallel of latitude passing through Boundary Marker No. 1 westward;
- (3) *Decides*, by ten votes to six, that this initial segment runs up to a point (Point A) situated at a distance of 80 nautical miles from the starting-point of the single maritime boundary;
- (4) Decides, by ten votes to six, that from Point A, the single maritime boundary shall continue south-westward along the line equidistant from the coasts of the Republic of Peru and the Republic of Chile, as measured from that point, until its intersection (at Point B) with the 200-nautical-mile limit measured from the baselines from which the territorial sea of the Republic of Chile is measured. From Point B, the single maritime boundary shall continue southward along that limit until it reaches the point of intersection (Point C) of the 200-nautical-mile limits measured from the baselines from which the territorial seas of the Republic of Peru and the Republic of Chile, respectively, are measured;
- (5) *Decides*, by fifteen votes to one, that, for the reasons given in paragraph 189 [of the present Judgment], it does not need to rule on the second final submission of the Republic of Peru.

1. Whether there is an agreed maritime boundary

The Court recalls that, according to Peru's Application, these proceedings concern "the delimitation of the boundary between the maritime zones of Peru and Chile in the Pacific Ocean". Peru argues that no agreed maritime boundary exists between the two countries and asks the Court to plot a boundary line using the equidistance method in order to achieve an equitable result. For its part, Chile contends that the Court should not effect any delimitation, since there is already an international maritime boundary, agreed between both Parties, along the parallel of latitude passing through the starting-point of the Peru-Chile land boundary and extending to a minimum of 200 nautical miles.

In order to settle the dispute before it, the Court must thus first ascertain whether an agreed maritime boundary exists, as Chile claims. For that purpose, the Court first turns to the 1947 Proclamations, whereby Chile and Peru unilaterally proclaimed certain maritime rights extending 200 nautical miles from their respective coasts. Noting that the Parties are in agreement that these Proclamations do not themselves establish an international maritime boundary, the Court considers that the language of these instruments, as well as their provisional nature, precludes an interpretation of them as reflecting a shared understanding of the Parties concerning maritime delimitation.

The Court then analyses the 1952 Santiago Declaration, whereby Chile, Ecuador and Peru, "proclaim as a norm of their international maritime policy that they each possess exclusive sovereignty and jurisdiction over the sea along the coasts of their respective countries to a minimum distance of 200 nautical miles from these coasts". The Court finds that the 1952 Santiago Declaration is an international treaty. It concludes that, although this Declaration contains some elements which are relevant to the issue of maritime delimitation, namely concerning the limits between certain insular maritime zones and those zones generated by the

⁴ Source: ICJ, Press Release No. 2014/2 of 27 January 2014.

continental coasts which abut such insular maritime zones, it did not establish a lateral maritime boundary between Peru and Chile along the parallel of latitude running into the Pacific Ocean from the seaward terminus of their land boundary. It nevertheless observes that, at the time of the Declaration, there might have been some sort of shared understanding among the States parties of a more general nature concerning their maritime boundaries.

The Court next considers later agreements and arrangements adopted by Peru, Chile and Ecuador. In particular, it analyses the 1954 Special Maritime Frontier Zone Agreement, which established a zone of tolerance, starting at a distance of 12 nautical miles from the coast, "of 10 nautical miles on either side of the parallel which constitutes the maritime boundary". That zone was intended to benefit small and ill-equipped vessels, in order to avoid "friction between the countries concerned" as a result of inadvertent violations of the maritime frontier by those vessels. The Court finds that the terms of this Agreement acknowledge in a binding international agreement that a maritime boundary already exists. The Court, however, notes that this Agreement does not indicate when and by what means that boundary was agreed upon. It therefore considers that the Parties' express acknowledgment of the existence of a maritime boundary can only reflect a tacit agreement which they had reached earlier and which was "cemented" by the 1954 Special Maritime Frontier Zone Agreement. The Court further observes that this Agreement gives no indication of the nature of the maritime boundary. Nor does it indicate its extent, except that its provisions make it clear that the maritime boundary extends beyond 12 nautical miles from the coast.

2. The nature of the agreed maritime boundary

The Court then turns to the question of the nature of the agreed maritime boundary, that is, whether it is a single maritime boundary applicable to the water column, the sea-bed and its subsoil, or a boundary applicable only to the water column. Pointing out that the tacit agreement of the Parties must be understood in the context of the 1947 Proclamations and the 1952 Santiago Declaration—which expressed claims to the sea-bed and to waters above the sea-bed and their resources without the Parties drawing any distinction between these spaces—the Court concludes that the boundary is an all-purpose one.

3. The extent of the agreed maritime boundary

In order to determine the extent of the agreed maritime boundary, the Court first examines the relevant practice of the Parties in the early and mid-1950s, more specifically their fishing potential and activity. It observes that the information referred to by the Parties shows that the fish species which were being taken in the early 1950s were generally to be found within a range of 60 nautical miles from the coast. The Court further observes that the catch figures indicate that the principal maritime activity at that time was fishing undertaken by small vessels. It also takes note of the orientation of the coast in this region, and the location of the most important relevant ports of the Parties at the time.

In that context, the Court recalls that boats departing from Arica (a Chilean port situated just 15 km to the south of the seaward terminus of the land boundary) to catch the above-mentioned species, in a west-north-west direction, in the range of 60 nautical miles from the coast, which runs essentially from north to south at this point, would not cross the parallel beyond a point approximately 57 nautical miles from the starting-point of the maritime boundary. The orientation of the coast turns sharply to the north-west in this region (see sketch-map No. 2), such that, on the Peruvian side, fishing boats departing seaward from Ilo (situated about 120 km north-west of the seaward terminus of the land boundary), in a south-west direction, to the range of those same species would cross the parallel of latitude at a point up to approximately 100 nautical miles from the starting-point of the maritime boundary.

While concluding that the all-purpose nature of the maritime boundary means that evidence concerning fisheries activity, in itself, cannot be determinative of the extent of that boundary, the Court nonetheless finds that the fisheries activity provides some support for the view that the Parties, at the time when they acknowledged the existence of an agreed maritime boundary between them, were unlikely to have considered that it extended all the way to the 200-nautical-mile limit.

The Court then moves to the broader context and examines contemporaneous developments in the law of the sea in the early 1950s. It observes, in particular, that claims to a maritime zone extending to a mini-

mum distance of 200 nautical miles, such as the ones made by the Parties in the 1952 Santiago Declaration, were not in accordance with international law at the time.

On the basis of the fishing activities of the Parties in the early 1950s, which were conducted up to a distance of some 60 nautical miles from the main ports in the area, the relevant practice of other States and the work of the International Law Commission on the Law of the Sea at that time, the Court is of the view that the evidence at its disposal does not allow it to conclude that the agreed maritime boundary along the parallel extended beyond 80 nautical miles from its starting-point.

In light of this tentative conclusion, the Court then examines further elements of practice, for the most part subsequent to 1954, which may be of relevance to the issue of the extent of the agreed maritime boundary. It considers, however, that these elements do not lead it to change its position.

Therefore, based on an assessment of the entirety of the relevant evidence presented to it, the Court concludes that the agreed maritime boundary between the Parties extended to a distance of 80 nautical miles along the parallel from its starting-point.

4. The starting-point of the agreed maritime boundary

In order to determine the starting-point of the maritime boundary, the Court considers in particular the record of the process leading to the 1968-1969 lighthouse arrangements, whereby the Parties decided to build lighthouses "to materialise the parallel of the maritime frontier originating" at the first marker of the land boundary. The Court is of the view that the 1968-1969 light house arrangements serve as compelling evidence that the agreed maritime boundary follows the parallel that passes through Marker No. 1.

The Court therefore concludes that the starting-point of the maritime boundary between the Parties is the intersection of the parallel of latitude passing through Boundary Marker No. 1 with the low-water line.

5. The course of the maritime boundary from Point A

Having concluded that an agreed single maritime boundary exists between the Parties and that that boundary starts at the intersection of the parallel of latitude passing through Boundary Marker No. 1 with the low-water line and continues for 80 nautical miles along that parallel, the Court turns to the determination of the course of the maritime boundary from that Point on.

To effect the delimitation, the Court applies the three-stage methodology it usually employs. In the first stage, the Court constructs a provisional equidistance line unless there are compelling reasons preventing that. At the second stage, it considers whether there are relevant circumstances which may call for an adjustment of that line to achieve an equitable result. At the third stage, the Court conducts a disproportionality test in which it assesses whether the effect of the line, as adjusted, is such that the Parties' respective shares of the relevant area are markedly disproportionate to the lengths of their relevant coasts.

First, the Court selects base points and constructs a provisional equidistance line which starts at the endpoint of the existing maritime boundary (Point A). The provisional equidistance line thus constructed runs in a general south-west direction, almost in a straight line, reflecting the smooth character of the two coasts, until it reaches the 200-nautical-mile limit measured from the Chilean baselines (Point B). Seaward of this point the 200-nautical-mile projections of the Parties' coasts no longer overlap.

Before continuing the application of its usual methodology, the Court recalls that, in its second submission, Peru requested it to adjudge and declare that, beyond the point where the common maritime boundary ends, Peru is entitled to exercise sovereign rights over a maritime area lying out to a distance of 200 nautical miles from its baselines (this claim is in relation to the area in a darker shade of blue in sketch-map No. 2). The Court, however, finds that, given that the agreed boundary line along the parallel of latitude ends at 80 nautical miles from the coast and that it has decided that, beyond the endpoint of the agreed boundary, it will proceed with the delimitation of the overlapping maritime entitlements of the Parties by drawing an equidistance line, Peru's second submission has become moot. The Court therefore need not rule on it.

The Court then observes that, from Point B, the 200-nautical-mile limit of Chile's maritime entitlement runs in a generally southward direction. The final segment of the maritime boundary proceeds along

that limit from Point B to Point C, where the 200-nautical-mile limits of the Parties' maritime entitlements intersect

Secondly, the Court considers that no relevant circumstances call for an adjustment of the provisional equidistance line.

Thirdly, the Court is of the view that no significant disproportion is evident, such as would call into question the equitable nature of the provisional equidistance line.

6. Conclusion

The Court concludes that the maritime boundary between the Parties starts at the intersection of the parallel of latitude passing through Boundary Marker No. 1 with the low-water line, and extends for 80 nautical miles along that parallel of latitude to Point A. From this point, the maritime boundary runs along the equidistance line to Point B, and then along the 200-nautical-mile limit measured from the Chilean baselines to Point C.

In view of the circumstances of the case, the Court has defined the course of the maritime boundary between the Parties without determining the precise geographical co-ordinates. It recalls that it has not been asked to do so in the Parties' final submissions. The Court therefore expects that the Parties will determine these co-ordinates in accordance with the Judgment, in the spirit of good neighbourliness.

Composition of the Court

The Court was composed as follows: *President* Tomka; *Vice-President* Sepúlveda-Amor; *Judges* Owada, Abraham, Keith, Bennouna, Skotnikov, Cançado Trindade, Yusuf, Xue, Donoghue, Gaja, Sebutinde, Bhandari; *Judges ad hoc* Guillaume, Orrego Vicuña; *Registrar* Couvreur.

President Tomka and Vice-President Sepúlveda-Amor append declarations to the Judgment of the Court; Judge Owada appends a separate opinion to the Judgment of the Court; Judge Skotnikov appends a declaration to the Judgment of the Court; Judges Xue, Gaja, Bhandari and Judge *ad hoc* Orrego Vicuña append a joint dissenting opinion to the Judgment of the Court; Judges Donoghue and Gaja append declarations to the Judgment of the Court; Judge Sebutinde appends a dissenting opinion to the Judgment of the Court; Judge *ad hoc* Orrego Vicuña appends a separate, partly concurring and partly dissenting, opinion to the Judgment of the Court.

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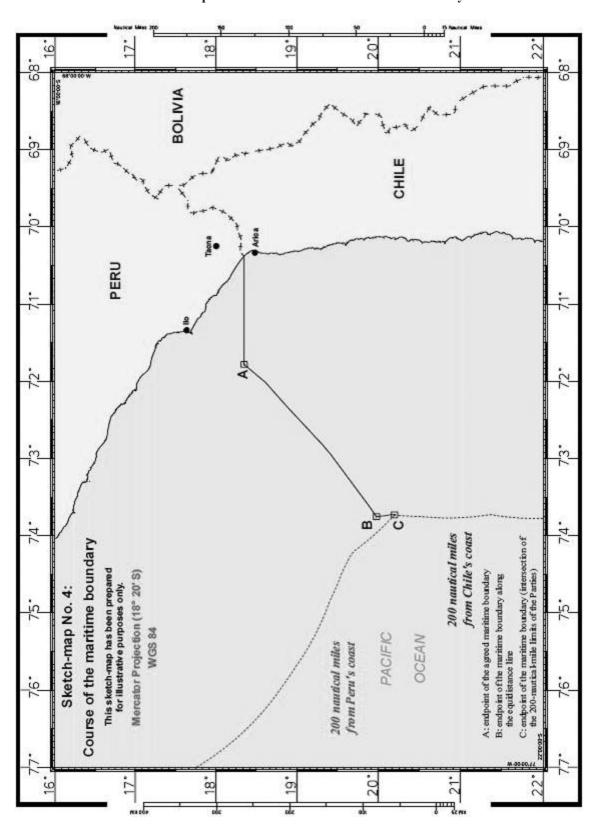
A summary of the Judgment appears in the document "Summary No. 2014/1". This press release, the summary, and the full text of the Judgment can be found on the Court's website (www.icj-cij.org), under the heading "Cases".

Note: The Court's press releases do not constitute official documents.

[...]

18. 0 BOLIVIA .69 .69 CHILE 10. PERU Maritime boundary along parallel as claimed by Chile claimed by Peru and Chile respectively 4 The maritime boundary lines This sketch-map has been prepared for illustrative purposes only. Mercator Projection (18° 20' S) 200 nautical miles from Chile's coast Sketch-map No. 2: PACIFIC OCEAN 200 nautical miles from Peru's coast 76. io 16. 18. 19. 20.

Sketch-map No. 4. Course of the maritime boundary



2. International Court of Justice: Whaling in the Antarctic (Australia v. Japan: New Zealand intervening), Judgment delivered on 31 March 2014⁵

The Court finds that Japan's whaling programme in the Antarctic (JARPA II) is not in accordance with three provisions of the Schedule to the International Convention for the Regulation of Whaling.

THE HAGUE, 31 March 2014. The International Court of Justice (ICJ), the principal judicial organ of the United Nations, has today rendered its Judgment in the case concerning *Whaling in the Antarctic (Australia v. Japan: New Zealand intervening)*.

In that Judgment, which is final, without appeal and binding on the Parties, the Court,

- (1) *finds*, unanimously, that it has jurisdiction to entertain the Application filed by Australia on 31 May 2010;
- (2) *finds*, by twelve votes to four, that the special permits granted by Japan in connection with JARPA II do not fall within the provisions of Article VIII, paragraph 1, of the International Convention for the Regulation of Whaling;
- (3) *finds*, by twelve votes to four, that Japan, by granting special permits to kill, take and treat fin, humpback and Antarctic minke whales in pursuance of JARPA II, has not acted in conformity with its obligations under paragraph 10 (*e*) of the Schedule to the International Convention for the Regulation of Whaling;
- (4) *finds*, by twelve votes to four, that Japan has not acted in conformity with its obligations under paragraph 10 (*d*) of the Schedule to the International Convention for the Regulation of Whaling in relation to the killing, taking and treating of fin whales in pursuance of JARPA II;
- (5) *finds*, by twelve votes to four, that Japan has not acted in conformity with its obligations under paragraph 7 (*b*) of the Schedule to the International Convention for the Regulation of Whaling in relation to the killing, taking and treating of fin whales in the "Southern Ocean Sanctuary" in pursuance of JARPA II;
- (6) *finds*, by thirteen votes to three, that Japan has complied with its obligations under paragraph 30 of the Schedule to the International Convention for the Regulation of Whaling with regard to JARPA II;
- (7) *decides*, by twelve votes to four, that Japan shall revoke any extant authorization, permit or licence granted in relation to JARPA II, and refrain from granting any further permits in pursuance of that programme.

I. JURISDICTION OF THE COURT

The Court notes that Australia invokes as the basis of the Court's jurisdiction the declarations made by both Parties under Article 36, paragraph 2, of the Court's Statute. Japan contests the jurisdiction of the Court over the dispute submitted by Australia, arguing that it falls within Australia's reservation (b) contained in its declaration, which refers to disputes concerning "the delimitation of maritime zones" or "arising out of, concerning, or relating to the exploitation of any disputed area of or adjacent to any such maritime zone pending its delimitation". The Court considers that the existence of a dispute concerning maritime delimitation between the Parties to the case is required for the reservation to be applicable. Since there is no maritime delimitation dispute between the Parties in the Antarctic Ocean and since the current dispute is only about the compatibility or not of Japan's whaling activities with its obligations under the Convention, the Court concludes that Japan's objection to the Court's jurisdiction cannot be upheld.

⁵ Source: ICJ, Press Release No. 2014/14 of 31 March 2014.

II. INTERPRETATION OF ARTICLE VIII, PARAGRAPH 1, OF THE INTERNATIONAL CONVENTION FOR THE REGULATION OF WHALING

The interpretation and application of Article VIII of the Convention is central to the current case. In the view of the Court, while this Article gives discretion to a State party to the Convention to reject the request for a special permit or to specify the conditions under which a permit will be granted, the question of whether the killing, taking and treating of whales pursuant to a requested special permit is for purposes of scientific research cannot depend simply on that State's perception.

The Court then turns to the meaning of the phrase "for purposes of scientific research" in Article VIII of the Convention. In the view of the Court, the two elements of this phrase are cumulative. As a result, even if a whaling programme involves scientific research, the killing, taking and treating of whales pursuant to such a programme does not fall within Article VIII unless these activities are "for purposes of" scientific research. Therefore, the Court does not consider it necessary to offer a general definition of "scientific research" and focuses its attention on the meaning of the term "for purposes of".

In order to ascertain, in particular, whether a programme's use of lethal methods is "for purposes of" scientific research, the Court considers whether the elements of such a programme's design and implementation are reasonable in relation to its stated research objectives. As shown by the arguments of the Parties, these elements may include: decisions regarding the use of lethal methods; the scale of the programme's use of lethal sampling; the methodology used to select sample sizes; a comparison of the target sample sizes and the actual take; the time frame associated with a programme; the programme's scientific output; and the degree to which a programme co-ordinates its activities with related research projects.

III. APPLICATION OF ARTICLE VIII, PARAGRAPH 1, TO JARPA II

The Court finds that JARPA II can broadly be characterized as "scientific research". It then examines whether its design and implementation are reasonable in relation to achieving the programme's stated research objectives.

Examining Japan's decisions regarding the use of lethal methods, the Court finds no evidence of any studies of the feasibility or practicability of non-lethal methods, either in setting the JARPA II sample sizes or in later years in which the programme has maintained the same sample size targets. The Court also finds no evidence that Japan examined whether it would be feasible to combine a smaller lethal take and an increase in non-lethal sampling as a means to achieve JARPA II's research objectives.

Turning to the scale of the use of lethal methods in JARPA II, the Court notes that a comparison between the Research Plans in JARPA II and JARPA, its predecessor programme, reveals a considerable overlap between the two programmes' subjects, their objectives, and their methods. For the Court, these resemblances cast doubt on Japan's argument that the JARPA II objectives relating to ecosystem monitoring and multi-species competition are distinguishing features of JARPA II that call for a significant increase in the minke whale sample size and the lethal sampling of two additional species. The Court also notes that Japan launched JARPA II without waiting for the final review of JARPA by the Scientific Committee (a body established by the International Whaling Commission created under the Convention), which analyses the results of research conducted under special permits and reviews and comments on special permits before they are issued by States parties. The Court considers that weaknesses in Japan's explanation for the decision to proceed with the JARPA II sample sizes prior to the final review of JARPA lend support to the view that those sample sizes and the launch date for JARPA II were not driven by strictly scientific considerations.

After an extensive examination of the determination of species-specific sample sizes, the Court notes that the evidence relating to JARPA II provides scant analysis and justification for the underlying decisions that generate the overall sample size, raising further concerns about whether the design of JARPA II is reasonable in relation to achieving its stated research objectives.

The Court also observes a significant gap between the JARPA II target sample sizes and the actual take. In the view of the Court, the gap between the target sample sizes for fin and humpback whales in the JARPA II Research Plan and the actual take of these two species undermines Japan's argument that

the objectives relating to ecosystem research and multi-species competition justify a larger target sample size for minke whales, as compared to that in JARPA.

The Court notes that there are three additional aspects of JARPA II which cast further doubt on its characterization as a programme for purposes of scientific research: the open-ended time frame of the programme, its limited scientific output to date, and the lack of co-operation between JARPA II and other domestic and international research programmes in the Antarctic Ocean.

Taken as a whole, the Court considers that JARPA II involves activities that can broadly be characterized as scientific research, but that "the evidence does not establish that the programme's design and implementation are reasonable in relation to achieving its stated objectives". The Court concludes that the special permits granted by Japan for the killing, taking and treating of whales in connection with JARPA II are not "for purposes of scientific research" pursuant to Article VIII, paragraph 1, of the Convention.

IV. EXAMINATION OF ALLEGED VIOLATIONS OF THE SCHEDULE

The Court turns next to the implications of that conclusion, in light of Australia's contention that Japan has breached several provisions of the Schedule. As regards paragraphs 7 (b), 10 (d) and 10 (e) of the Schedule, the Court considers that, although the wording of these provisions differs, all whaling that falls outside Article VIII, paragraph 1, other than aboriginal subsistence whaling, is subject to all three provisions. The Court therefore concludes that Japan has violated: (i) the moratorium on commercial whaling in each of the years during which it has set catch limits above zero for minke whales, fin whales and humpback whales under JARPA II; (ii) the factory ship moratorium in each of the seasons during which fin whales were taken, killed and treated under JARPA II; and (iii) the prohibition of commercial whaling in the Southern Ocean Sanctuary in each of the seasons during which fin whales have been taken under JARPA II.

The Court then turns to Australia's allegation that Japan violated paragraph 30 of the Schedule, which requires that Contracting Governments provide the Secretary to the International Whaling Commission with proposed scientific permits before they are issued and in sufficient time to allow the Scientific Committee to review and comment on them. In this regard, the Court observes that Japan submitted the JARPA II Research Plan for review by the Scientific Committee in advance of granting the first permit for the programme and also submitted for review all subsequent permits. The Court also finds that the JARPA II Research Plan sets forth all the information specified by that provision. For these reasons, the Court considers that Japan has met the requirements of paragraph 30 as far as JARPA II is concerned.

IV. REMEDIES

The Court observes that JARPA II is an ongoing programme. Under these circumstances, measures that go beyond declaratory relief are warranted. The Court therefore orders that Japan revoke any extant authorization, permit or licence to kill, take or treat whales in relation to JARPA II, and refrain from granting any further permits under Article VIII, paragraph 1, of the Convention, in pursuance of that programme. The Court sees no need to order the additional remedy requested by Australia, which would require Japan to refrain from authorizing or implementing any special permit whaling which is not for purposes of scientific research within the meaning of Article VIII, since that obligation already applies to all States parties.

Composition of the Court

The Court was composed as follows: *President* Tomka; *Vice-President* Sepúlveda-Amor; Judges Owada, Abraham, Keith, Bennouna, Skotnikov, Cançado Trindade, Yusuf, Greenwood, Xue, Donoghue, Gaja, Sebutinde, Bhandari; *Judge ad hoc* Charlesworth; *Registrar* Couvreur.

Judges Owada and Abraham append dissenting opinions to the Judgment of the Court; Judge Keith appends a declaration to the Judgment of the Court; Judge Bennouna appends a dissenting opinion to the Judgment of the Court; Judge Cançado Trindade appends a separate opinion to the Judgment of the Court; Judge Yusuf appends a dissenting opinion to the Judgment of the Court; Judges Greenwood, Xue, Sebutinde and Bhandari append separate opinions to the Judgment of the Court; Judge *ad hoc* Charlesworth appends a separate opinion to the Judgment of the Court.

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A summary of the Judgment appears in the document "Summary No. 2014/3". This press release, the summary and the full text of the Judgment can be found on the Court's website (www.icj-cij.org), under the heading "Cases".

Note: The Court's press releases are prepared by its Registry for information purposes only and do not constitute official documents.

D. Documents of the General Assembly of the United Nations issued under agenda item entitled "Oceans and the Law of the Sea", as at $31~{\rm March}~2014^6$

- 1. A/68/644-S/2013/720: Letter dated 5 December 2013 from the Permanent Representative of Cyprus to the United Nations addressed to the Secretary-General
- 2. A/68/657: Letter dated 11 December 2013 from the Permanent Representative of the Islamic Republic of Iran to the United Nations addressed to the Secretary-General
- 3. A/68/759: Letter dated 13 February 2014 from the Permanent Representative of Cyprus to the United Nations addressed to the Secretary-General
- 4. A/68/817: Letter dated 25 March 2014 from the Chargé d'affaires a.i. of the Permanent Mission of El Salvador to the United Nations addressed to the Secretary-General
- 5. A/68/822-S/2014/234: Identical letters dated 28 March 2014 from the Permanent Representative of Honduras to the United Nations addressed to the Secretary-General and the President of the Security Council

⁶ All United Nations documents are available online at www.undocs.org/[symbol of the document].

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