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**ENGLISH ONLY** 

## Annual status report of the annual inventory of Monaco

- 1. This status report was prepared by the secretariat as part of the initial check of the annual inventory submitted in accordance with decision 15/CMP.1. It reflects the content of the inventory submission of 2009 as originally submitted by the Party.
- 2. In this report, the following abbreviations are used:

A: afforestation

AAU: assigned amount unit CER: certified emission reduction CM: cropland management CRF: common reporting format

D: deforestation

ERU: emission reduction unit FM: forest management GM: grazing land management GHG: greenhouse gas

KP-LULUCF: Article 3, paragraphs 3 and 4, activities under the Kyoto Protocol

ICER: long-term certified emission

reduction

LULUCF: land use, land-use change and

forestry

NIR: national inventory report

R: reforestation RMU: removal unit RV: revegetation

SBDT: sectoral background data tables SEF: standard electronic format

tCER: temporary certified emission

reduction

Notation keys
C: confidential

IE: included elsewhere NA: not applicable NE: not estimated NO: not occurring

Greenhouse gases
CO<sub>2</sub>: carbon dioxide
CH<sub>4</sub>: methane
N<sub>2</sub>O: nitrous oxide

HFCs: hydrofluorocarbons PFCs: perfluorocarbons SF<sub>6</sub>: sulphur hexafluoride NO<sub>X</sub>: nitrogen oxides CO: carbon monoxide

NMVOCs: non-methane volatile organic

compounds

SO<sub>2</sub>: sulphur dioxide

		GREEN	HOUSE	GAS IN	VENTO	RY SUB	MISSION							
		Date of	receipt		Date of	resubmi	ssion	Comments						
a	NIR	09 April	2009											
natio	CRF tables <sup>a</sup>	09 April	2009											
form	Additional information <sup>b</sup>													
General information	CRF provided for years	1990–20	007		-				-					
ener	Base year or period <sup>c</sup>	1990			Base ye	ar for HF	Cs, PFCs a	nd SF <sub>6</sub> <sup>d</sup>	1995	1995				
G	Gases covered	$CO_2$	$CH_4$	N <sub>2</sub> O	HFCs	PFCs	SF <sub>6</sub>	$NO_X$	СО	NMVOCs	$SO_2$			
		✓	✓	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>	✓	✓	✓	✓			
NIR	Description	reporting "CO <sub>2</sub> ref balance"	g guideling erence at and "As status re	nes <sup>e</sup> (dec pproach sessmen	ision 18. and com t of com	CP.8). H parison w pleteness'	lowever, so vith sectora ' are not pr	ome of the r l approach, ovided. M	ecomment and the onaco sta	he revised UN nded annexes national ener ated, in its res s provided in	such as gy ponse to			
	Language of NIR	French												
CRF	Missing source category larger than 7 per cent has been identified.  No missing source category larger than 7 per cent has been identified.  Included in Annex A to the Kyoto Protocol													

	SUBMISSION	OF SUPPLEMENTAR	RY INFORMATION UNI	DER ARTICLE 7.1
		Date of receipt	Date of resubmission	Comments
porting of information <sup>g</sup>	KP-LULUCF information <sup>h</sup>			
ting	KP-LULUCF CRF <sup>i</sup>			CRF provided for years:
	Information on Kyoto units (ERUs, CERs, RMUs and AAUs <sup>j</sup> )			
tary	SEFk with Kyoto units			
Voluntary plementa	Change in national system <sup>1</sup>			
Voluntary re supplementary	Change in national registry <sup>1</sup>			
<b>3</b> 2	Minimization of adverse impacts <sup>1</sup>			

- <sup>a</sup> CRF tables are contained in document FCCC/SBSTA/2006/9, annex II.
- <sup>b</sup> Additional information can be any information submitted by a Party in conjunction with the NIR or CRF tables.
- <sup>c</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy may use a base year or a period of years other than 1990, in accordance with the provisions of Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/CP.4.

  <sup>d</sup> A Party may select 1990 or 1995 as the base year for the fluorinated gases in accordance with Article 3, paragraph 8, of the Kyoto Protocol.
- <sup>e</sup> "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines for annual inventories" (FCCC/SBSTA/2006/9).
- A Party has not reported an estimate for an Annex A category that accounted for 7 per cent or more of the Party's aggregate emissions (decision 15/CMP.1, para. 3 (b)).
- <sup>g</sup> Parties are required to submit supplementary information under Article 7, paragraph 1, of the Kyoto Protocol from the 2010 submission; however, they may elect to submit this information on a voluntary basis before this submission.
- h Parties are required to include in their annual inventories information on anthropogenic GHG emissions by sources and removals by sinks from LULUCF activities under Article 3, paragraph 3, of the Kyoto Protocol, and, if any, elected activities under Article 3, paragraph 4, in accordance decision 15/CMP.1, annex, paragraphs 5-9.
- <sup>1</sup> Parties are required to report anthropogenic GHG emissions by sources and removals by sinks from LULUCF activities under Article 3, paragraph 3, of the Kyoto Protocol, and, if any, elected activities under Article 3, paragraph 4, using the agreed CRF tables adopted under decision 6/CMP.3. Parties are required to report these tables on a mandatory basis commencing with the 2010 submission; however, they may elect to report these tables on a voluntary basis before this submission. Parties may also elect to report these tables for the base year or 1990.
- Parties are required to include in their annual inventory information on ERUs, CERs, tCERs, ICERs, AAUs and RMUs, in accordance with decision 15/CMP.1, annex, section E.
- <sup>k</sup> SEF for reporting Kyoto Protocol units, as adopted under decision 14/CMP.1 and required by decision 15/CMP.1, annex, paragraph 11.
- <sup>1</sup> The requirements for Parties to report on changes in national systems in accordance with Article 5, paragraph 1, changes in national registries, and the minimization of adverse impacts in accordance with Article 3, paragraph 14, are set out in sections F, G and H, respectively, of the annex to decision 15/CMP.1.

Sectoral background data tables

## PART I Provision of information for the latest reported inventory year in the common reporting format: 2007 Solvent and Industrial LULUCF KP-LULUCF<sup>a</sup> Energy Agriculture Waste other processes product use Sectoral report 2(I) 5(KP) tables 2(II) Sectoral 5(KP-I)A.1.1 1.A(a) 2(I).A-G 3.A-D 4.A 5.A 6.A background data tables ✓ 1.A(b) 2(II).C 4.B(a) ✓ 5.B 5(KP-I)A.1.2 6.B 1.A(c) 2(II).E 4.B(b) ✓ 5.C ✓ 5(KP-I)A.1.3 6.C ✓ ✓ ✓ 5(KP-I)A.2 1.A(d) 2(II).F 5.D 4.C 5(KP-1 1.B.1 4.D 5.E I)A.2.1 ✓ 1.B.2 4.E 5.F 5(KP-I)B.1. ✓ 5 (I) ✓ 1.C 4.F 5(KP-I)B.2. 5 (II) ✓ 5(KP-I)B.3. Bunkers separately 5 (III) 5(KP-I)B.4. 5 (IV) ✓ 5(KP-II)1 5(KP-II)2 5 (V) 5(KP-II)3 5(KP-II)4 5(KP-II)5 Accounting table Summary tables Summary 1.A Summary 1.B Summary 2 **√** Table 7 (Key categories) Table 9(a) (Completeness) Other tables Summary 3 Table 10 (Trends) Table 9(b) (Completeness) Comments Provided for CO<sub>2</sub> ✓ CH₄ ✓ N<sub>2</sub>O ✓ HFCs ✓ PFCs ✓ SF<sub>6</sub> ✓ Provided for 1990-2007 1990-2007 1990-2007 1994-2007 2001-2007 1990-2007 years Difference more than If difference is more than Comparison of Sectoral approach Reference approach 2 per cent 2 per cent CO<sub>2</sub> from fuel combustion Explanation provided Disaggregation by species **HFCs PFCs** SF<sub>6</sub> SF Reporting of actual and/or potential Actual Potential Actual Potential Actual Potential emission estimates in the consumption of halocarbons and SF<sub>6</sub> ✓ ✓

Sectoral report tables

Used in

Comments

Summary table 1.A

<sup>&</sup>lt;sup>1</sup> Parties are required to report anthropogenic GHG emissions by sources and removals by sinks from LULUCF activities under Article 3, paragraph 3, of the Kyoto Protocol, and , if any, elected activities under Article 3, paragraph 4, using the agreed CRF tables adopted under decision 6/CMP.3.

							Prov	vision (	of com	mon r		ART I		oles for	years	repor	ted						
							1		1		I	Years		ı				1				T 6	
			Base year <sup>a</sup>	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting <sup>b</sup>	Comments
	Se	ectoral report: Table 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.A(a)		✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓		
		Table 1.A(b)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
<b>b</b>		Table 1.A(c)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Energy	E	Table 1.A(d)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data
En	SBDT	Table 1.B.1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		are reported in these tables, but notation
		Table 1.B.2		✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	✓	✓	~	✓	✓	✓	<b>✓</b>	✓		keys NO, NE are used.
		Table 1.C		✓	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 2(I)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ses	Se	ectoral reports: Table 2(II)		✓	✓	<b>\</b>	<b>✓</b>	✓	✓	✓	✓	<b>\</b>	✓	✓	✓	✓	<b>\</b>	✓	✓	✓	✓		
saco		Table 2(I).A-G		✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓		No numerical data
l pr		Table 2(II).C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		are reported in these tables, but notation
Industrial processes	SBDT	Table 2(II).E		✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>		keys NE, NO, NA are used.
		Table 2(II).F																					
	Se	ectoral report: Table 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Solvent	SBDT	Table 3.A–D		✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	✓	<b>✓</b>	<b>√</b>		

						Pro	vision	of com	mon r	eporti		ART II		r vears	s repor	rted (co	ontinu	ed)					
												Years		<i>y</i>		(1)		,					
			Base year <sup>a</sup>	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting <sup>b</sup>	Comments
	Se	ctoral report: Table 4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ıre		Table 4.B(a)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data
ultu	L	Table 4.B(b)		✓	✓	✓	✓	<b>\</b>	<b>✓</b>	<b>✓</b>	✓	>	✓	<b>✓</b>	<b>✓</b>	✓	<b>\</b>	✓	✓	✓	✓		are reported in these tables, but notation
Agriculture	SBDT	Table 4.C		✓	✓	✓	✓	<b>\</b>	<b>✓</b>	<b>✓</b>	✓	>	✓	<b>✓</b>	<b>✓</b>	✓	<b>\</b>	✓	✓	✓	✓		keys NA, NO are
Ag	S	Table 4.D		✓	✓	✓	✓	<b>\</b>	<b>✓</b>	<b>✓</b>	✓	>	✓	<b>✓</b>	<b>✓</b>	✓	<b>\</b>	✓	✓	✓	✓		used.
		Table 4.E		✓	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	✓	<b>✓</b>	✓		
		Table 4.F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Se	ctoral report: Table 5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.A		✓	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	✓	<b>✓</b>	✓		No numerical data
		Table 5.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		are reported in these
		Table 5.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		tables, but notation
r_		Table 5.D		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		key NO is used.
CE		Table 5.E		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LULUCF	SBDT	Table 5.F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
1	SE	Table 5 (I)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		NI
		Table 5 (II)		✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓		No numerical data are reported in these
		Table 5 (III)		✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>√</b>	✓	✓	✓		tables, but notation
		Table 5 (IV)		✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓		key NO is used.
		Table 5 (V)		✓	✓	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	✓	✓	✓	✓		

	PART II Provision of common reporting format tables for years reported (continued)																						
			Years																				
			Base year <sup>a</sup>	1990	1661	1992	1993	1994	1995	9661	1997	1998	1999	2000	2001	2002	2003	2004	2002	2006	2002	Information gaps relating to reporting <sup>b</sup>	Comments
	Se	ctoral report: Table 5 (KP)																					
		Table 5 (KP-I) A.1.1																					
		Table 5 (KP-I )A.1.2																					
		Table 5 (KP-I) A.1.3																		i			
		Table 5 (KP-I) A.2																		i			
		Table 5 (KP-I) A.2.1																					
<u>بط</u>		Table 5 (KP-I) B.1																					
) (C	L	Table 5 (KP-I) B.2																					
5	SBDT	Table 5 (KP-I) B.3																					
KP-LULUCF°	0,1	Table 5 (KP-I) B.4																					
<u> </u>		Table 5 (KP-II) 1																					
		Table 5 (KP-II) 2																					
		Table 5 (KP-II) 3																					
		Table 5 (KP-II) 4																					
		Table 5 (KP-II) 5																					
	Ac	counting table																					

						Pro	vision	of com	mon r	eporti		ART I		r years	s repor	rted (co	ontinu	ed)					
												Years											
			Base year <sup>a</sup>	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	0007	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting <sup>b</sup>	Comments
	Se	ctoral report: Table 6		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Waste		Table 6.A		<b>√</b>	~	~	~	<b>✓</b>	<b>✓</b>	~	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	~	<b>✓</b>	<b>✓</b>		No numerical data are reported in this table, but notation keys NO, NA are used.
Wa	BD	Table 6.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	S	Table 6.C		✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>		No numerical data are reported in this table, but for year 1990 notation keys NA, NO are used.
		Summary 1.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Summary 1.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ples		Summary 2 (CO <sub>2</sub> equivalent emissions)		<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ner ta		Summary 3 (Methods/emission factors)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
l ot	DI	Table 7 (Key categories)		✓	✓	<b>✓</b>	✓	<b>✓</b>	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	✓	✓	✓	<b>✓</b>	✓	✓	✓		
Summary and other tables	SBDT	Table 8(a) (Recalculation – recalculated data)		<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓			
ımma		Table 8(b) (Recalculation – explanatory information)		<b>\</b>	✓	✓	✓	✓	✓	✓	✓	<b>\</b>	✓	<b>\</b>	✓	✓	✓	✓	✓	✓			
Su		Table 9(a) (Completeness)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 9(b) (Completeness)																					
		Table 10 (Trends)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

<sup>&</sup>lt;sup>a</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy are allowed to use a base year or a period of years other than 1990, in accordance with the provisions of Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/CP.4.

b This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. This was owing to limited use, or lack, of notation keys (NO, NE, NA, IE, C).

<sup>&</sup>lt;sup>c</sup> Parties are required to report anthropogenic GHG emissions by sources and removals by sinks from LULUCF activities under Article 3, paragraph 3, of the Kyoto Protocol, and, if any, elected activities under Article 3, paragraph 4, using the agreed CRF tables adopted under decision 6/CMP.3. Parties are required to report these tables on a mandatory basis commencing with the 2010 submission; however, they may elect to report these tables on a voluntary basis before this submission. Parties may also elect to report these tables for the base year or 1990.

		Provision	PART III of information relating to	recalculations					
Table 8(a) (Recalculated data)	✓	Comments							
Recalculation reported for years	1990-2006								
Recalculated sectors/gases	Energy	Industrial processes	Solvent and other product use	Agriculture	LULUCF	Waste			
$CO_2$	✓								
CH <sub>4</sub>	✓								
$N_2O$	✓								
HFCs		✓							
PFCs									
SF <sub>6</sub>		✓							
Table 8(b) (Explanatory information)	✓	✓							
Percentage difference in aggrega	ate greenhouse gas	base year estimate: <sup>a</sup>	with LULUCF:	0.15 %	without LULUCF: 0 %				
emission		latest recalculated year:b	with LULUCF:	without LULUCF: -0.25 %					

<sup>&</sup>lt;sup>a</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy are allowed to use a base year or a period of years other than 1990, in accordance with the provisions of Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/CP.4.

<sup>b</sup> The latest recalculated year is the submission year minus 3.

PART IV		
Provision of information relating to KP-LULUCF activities under Article 3, p	paragraphs 3 and 4 <sup>a</sup>	
	Provided	Comments
Emissions by sources and removals by sinks are clearly distinguished from emissions from categories included in Annex A to the Kyoto Protocol.		
Information on how inventory methodologies have been applied taking into account IPCC good practice guidance for LULUCF <sup>b</sup> and decision 16/CMP.1.	or	
Information on geographical location of the boundaries of areas that encompass:		
Units of land subject to activities under Article 3.3		
Units of land subject to activities under Article 3.3, which would otherwise be included in land subject to elected activunder Article 3.4	ities	
Land subject to elected activities under Article 3.4		
Information on the spatial assessment unit for determining the area of accounting for afforestation, reforestation and deforestation.	nd	
locations reported in the current and previous years since the beginning of the commitment period or the onset of the activity, whichever comes later.  Information on carbon pools (above-ground / below-ground biomass, litter, dead wood and soil organic carbon) that		
not accounted for.		
Information on anthropogenic GHGs from LULUCF activities under Article 3.3 and 3.4 factoring out removals from	m:	
Elevated CO <sub>2</sub> concentrations above pre-industrial levels		
Indirect nitrogen deposition		
The dynamic effects of age structure resulting from activities prior to 1 January 1990		
Specific information to be reported for Article 3.3 activities:		
Activities under Article 3.3 that began on or after 1 January 1990 and before 31 December of the last year of the commitment period		
How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestati	ion	
Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation	on	
these units of land since 1990		
Specific information to be reported for Article 3.4 activities:		
Activities under Article 3.4 that occurred since 1 January 1990 and are human induced		
Cropland management, grazing land management, revegetation: emissions/removals reported for each year of the		
commitment period and for the base year for each of the elected activities on the geographical locations reported		
Emissions/removals from Article 3.4 activities that are not accounted for under activities under Article 3.3		
Emissions/temovals from Article 5.4 activities that are not accounted for under activities under Article 5.5		

<sup>&</sup>lt;sup>a</sup> Parties are required to report anthropogenic GHG emissions by sources and removals by sinks from LULUCF activities under Article 3, paragraph 3, of the Kyoto Protocol, and, if any, elected activities under Article 3, paragraph 4, using the agreed CRF tables adopted under decision 6/CMP.3. Parties are required to report these tables on a mandatory basis commencing with the 2010 submission; however, they may elect to report these tables on a voluntary basis before this submission. Parties may also elect to report these tables for the base year or 1990.

<sup>&</sup>lt;sup>b</sup> The Intergovernmental Panel on Climate Change Good Practice Guidance for Land Use, Land-Use Change and Forestry.