



## Framework Convention on Climate Change

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English only

## Annual status report of the annual inventory of Luxembourg

- 1. This status report was prepared by the expert review team 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 2011 as originally submitted by the Party, and of the resubmission received by 27 May 2011.
- 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

DAY

RV: revegetation

SBDT: sectoral background data tables

SEF: standard electronic format

SOPU: solvent and other product use

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



			G	RE	ENHOU	SE GAS I	NVENTORY	SUBMIS	SION			
		Date of re	eceipt	Date	e of resul	bmission	Comments					
	NIR	15 April 2	2011	27 N	May 2011	l						
tion	CRF tables <sup>a</sup>	15 April 2	2011	27 N	May 2011	[						
forma	Additional information <sup>b</sup>											
General information	CRF provided for years	1990–200	19									
Gen	Base year or period <sup>c</sup>	1990		F	Base year	for HFCs.	, PFCs and SF	<sub>6</sub> <sup>d</sup> 1995				
	Gases covered	$CO_2$	CH <sub>4</sub>	•	$N_2O$	HFCs	PFCs	SF <sub>6</sub>	$NO_X$	СО	NMVOCs	SO <sub>2</sub>
		✓	✓		✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>
NIR	Description	_							•		porting guidelines with annotated or	
	Language of NIR	English										
Missing source category larger than 7 per cent for categories included in Annex A to the Kyoto Protocol												

<sup>&</sup>lt;sup>a</sup> CRF tables are contained in document FCCC/SBSTA/2006/9, annex II.

<sup>&</sup>lt;sup>b</sup> Additional information can be any information submitted by a Party in conjunction with the NIR or CRF tables.

<sup>&</sup>lt;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.

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.
 "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC

<sup>&</sup>lt;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).

<sup>&</sup>lt;sup>f</sup> 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)).

	SUBMISSION OF SUPPLEMENTARY INFORMATION UNDER ARTICLE 7.1														
		Date of receipt	Date of resubmission	Comments											
ation	KP-LULUCF information <sup>a</sup>	15 April 2011	27 May 2011	NIR, Page 410, Chapter 11											
information	KP-LULUCF CRF <sup>b</sup>	15 April 2011		CRF provided for years: 2008–2009											
supplementary	Information on Kyoto units (ERUs, CERs, RMUs and AAUs)	15 April 2011	27 May 2011	NIR, Page 426, Chapter 12											
lddns.	SEF <sup>d</sup> with Kyoto units	15 April 2011													
ting of	Change in national system <sup>e</sup>	15 April 2011	27 May 2011	NIR, Page 428, Chapter 13											
Reporting	Change in national registry <sup>e</sup>	15 April 2011	27 May 2011	NIR, Page 429, Chapter 14											
	Minimization of adverse impacts <sup>e</sup>	15 April 2011	27 May 2011	NIR, Page 434, Chapter 15											

<sup>&</sup>lt;sup>a</sup> Parties are required to include in their annual submission 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 with the annex to decision 15/CMP.1, paragraphs 5–9.

<sup>&</sup>lt;sup>b</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 may also elect to report these tables for the base year or 1990.

<sup>&</sup>lt;sup>c</sup> Parties are required to include in their annual submission information on ERUs, CERs, tCERs, ICERs, AAUs and RMUs, in accordance with the annex to decision 15/CMP.1, section I.E.

<sup>&</sup>lt;sup>d</sup> SEF for reporting Kyoto Protocol units, as adopted under decision 14/CMP.1 and required by the annex to decision 15/CMP.1, paragraph 11.

<sup>&</sup>lt;sup>e</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 I.F, I.G and I.H, respectively, of the annex to decision 15/CMP.1.

I	Provision	of info	ormation for	the latest	reporte	PAR ed inve		ar in t	he commo	on repo	orting format: 2009			
	Energy		Industrial p	rocesses	SOPU		Agricult	ure	LULUC	TF	KP-LULUCF <sup>a</sup>		Waste	
Sectoral report	1	✓	2(I)	✓	3	✓	4	✓	5	✓	5(KP)	✓	6	✓
tables			2(II)	<b>√</b>										
Sectoral	1.A(a)	✓	2(I).A-G	<b>√</b>	3.A-D	✓	4.A	✓	5.A	✓	5(KP-I)A.1.1	✓	6.A	<b>√</b>
background data tables	1.A(b)	✓	2(II).C	✓		-	4.B(a)	✓	5.B	<b>✓</b>	5(KP-I)A.1.2	<b>√</b>	6.B	<b>√</b>
	1.A(c)	✓	2(II).E	✓			4.B(b)	✓	5.C	<b>✓</b>	5(KP-I)A.1.3	<b>√</b>	6.C	<b>√</b>
	1.A(d)	✓	2(II).F				4.C	✓	5.D	<b>✓</b>	5(KP-I)A.2	<b>√</b>		
	1.B.1	✓			_		4.D	✓	5.E	<b>√</b>	5(KP-I)A.2.1.	<b>✓</b>		
	1.B.2	<b>✓</b>					4.E	✓	5.F	✓	5(KP-I)B.1.	✓		
	1.C	<b>✓</b>					4.F	✓	5 (I)	✓	5(KP-I)B.2.	✓		
	Bunkers	separat	ely						5 (II)	<b>✓</b>	5(KP-I)B.3.	<b>✓</b>		
			<u> </u>						5 (III)	<b>✓</b>	5(KP-I)B.4.	<b>✓</b>		
									5 (IV)	✓	5(KP-II)1	<b>√</b>		
									5 (V)	<b>√</b>	5(KP-II)2	<b>✓</b>		
											5(KP-II)3	✓		
											5(KP-II)4	<b>√</b>		
											5(KP-II)5	<b>✓</b>		
											Accounting table	<b>✓</b>		
Summary tables	Summar	y 1.A	✓	Summa	ary 1.B		✓			Sum	mary 2	I	,	/
Other tables	Summar	у 3	<b>√</b>	Table 7			<b>√</b>			Tabl	e 9(a) (Completeness)	)	,	/
	Table 10	(Trend	ls) 🗸				•			Tabl	e 9(b) (Completeness	)		
Comments			1	1										

<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.

					PAI	RTI						
	Provision of i	nformation for	the lates	t reported	inventory	y year in the c	ommon rep	orting fo	rmat: 2009 (	continue	d)	
Totals	Provided for gases	CO₂ ✓	CH <sub>4</sub>	<b>√</b>	$N_2O$	<b>✓</b>	HFCs 🗸		PFCs 🗸		$SF_6$	/
Tot	Provided for years	1990–2009	1990–	2009	1990–	-2009	1990–2009		2000–2009		1990-	-2009
		Reference appr	oach	Sectoral a	pproach	Difference m	ore than 2 p	er cent	If difference	e is more	than	2 per cent
CO <sub>2</sub>	Comparison of CO <sub>2</sub> from fuel combustion	<b>√</b>		✓		<b>√</b>			Explanation provided	n	✓	
$SF_{\delta}$					HFCs		PFCs			$SF_6$		
	Disaggregation by sp	ecies			<b>√</b>		✓					
HFCs, PFCs,	Reporting of actual a	•			Actual	Potential	Actual	Potent	ial	Actual		Potential
HFC	estimates in the categ and SF <sub>6</sub>	ory consumption	n of hal	ocarbons	<b>√</b>		<b>✓</b>			<b>√</b>		
tion vs	Used in	Summary table	1.A	<b>~</b>	Sectoral	report tables	<b>✓</b>	Sector	al backgrour	ıd data te	ables	~
Notation keys	Comments			•	•		•	•				

									1	Prov	ision	of c	omn	ion r		PART II ting format tables for y	years reported
				Years													
													2007	2008	Information gaps relating to reporting <sup>b</sup>	Comments	
	Sect	oral report: ta	ble 1		✓	✓	✓	✓	<b>✓</b>	✓	<b>√</b>	✓	✓	✓	✓		
		Table 1.A(a)			✓	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>V</b>		
		Table 1.A(b)			✓	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>V</b>		
rgy		Table 1.A(c)			✓	<b>√</b>	✓	✓	<b>~</b>	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>V</b>		
Energy	SBDT	Table 1.A(d)			✓	<b>√</b>	✓	✓	<b>~</b>	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>V</b>		
		Table 1.B.1			✓	<b>√</b>	✓	✓	<b>~</b>	✓	<b>~</b>	✓	✓	✓	<b>✓</b>		No numerical data are reported in this table. The notation key NO is used.
		Table 1.B.2			✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	<b>✓</b>		
		Table 1.C			✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	<b>✓</b>		
	Sect		Table 2(I)		✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	<b>✓</b>		
ses	repo		Table 2(II)		✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>~</b>	✓		
Industrial processes		Table 2(I).A-	-G		✓	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓		
ustrial	ustriai pi DT	Table 2(II).C			✓	✓	✓	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table. The notation keys NO, NA are used.
Indi	SBDT	Table 2(II).E			✓	✓	✓	✓	<b>√</b>	✓	<b>✓</b>	✓	✓	✓	<b>✓</b>		
		Table 2(II).F															

	PART II  Provision of common reporting format tables for years reported (continued)															ears reported (continued)
	Years															
			Base year <sup>a</sup>	0661	2661	2000	2002	2003	2004	2005	2006	2007	2008	2009	Information gaps relating to reporting <sup>b</sup>	Comments
asn	Secto	oral report: Table 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓		
Solvent	SOPU	Table 3.A–D		✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓		
	Secto	oral report: Table 4		✓	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	✓		
		Table 4.A		✓	<b>V</b>	<b>V</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓		
		Table 4.B(a)		✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓		
lture		Table 4.B(b)		✓	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓	<b>√</b>		
Agriculture	SBDT	Table 4.C		<b>√</b>	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓		No numerical data are reported in this table. The notation keys NO, NA are used.
		Table 4.D		✓	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	✓	✓	✓	<b>~</b>	✓		
		Table 4.E		✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓		No numerical data are reported in this table. The notation key NA is used.
		Table 4.F		<b>√</b>	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓		

	PART II  Provision of common reporting format tables for years reported (continued)															
			1					P	rovis	sion (	of co	mmo	n rep	orti	ng format tables for ye	ars reported (continued)
			Years													
			Base year <sup>a</sup>	0661	1995	2000	2002	2003	2004	2005	2006	2007	2008	2009	Information gaps relating to reporting <sup>b</sup>	Comments
	Secto	oral report: Table 5		✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓		
		Table 5.A		✓	✓	✓	<b>✓</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>		
		Table 5.B		✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓	<b>✓</b>		
		Table 5.C		✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	✓	<b>✓</b>		
		Table 5.D		<b>√</b>	<b>~</b>	<b>~</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓		
CF		Table 5.E		<b>√</b>	<b>~</b>	<b>~</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓		
LULUCF	SBDT	Table 5.F		<b>√</b>	<b>~</b>	<b>~</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓		
		Table 5 (I)		<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. The notation keys NO, NA are used.
		Table 5 (II)		<b>V</b>	✓	<b>V</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>V</b>	✓	<b>✓</b>	✓		No numerical data are reported in this table. The notation keys NA, NO are used.
		Table 5 (III)		<b>V</b>	✓	✓	<b>√</b>	✓	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>		
	•	Table 5 (IV)		<b>V</b>	✓	✓	<b>√</b>	✓	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>		
		Table 5 (V)		✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table. The notation keys NE, NO are used.

	PART II  Provision of common reporting format tables for years reported (continued)															
			Years				- 11	OVISI	on or	Com		тер	)1 till	g IOI	mat tables for years	Teporteu (continueu)
			Base year <sup>a</sup>	0661	1995	2000	2002	2003	2004	2005	2006	2007	2008	2009	Information gaps relating to reporting <sup>b</sup>	Comments
	Sect	oral report: Table 5 (KP)											✓	✓		
		Table 5 (KP-I) A.1.1											<b>√</b>	✓		
		Table 5 (KP-I )A.1.2											✓	✓		No numerical data are reported in this table for the years 2008–2009. For these years the notation key NO is used.
		Table 5 (KP-I) A.1.3											<b>√</b>	✓		No numerical data are reported in this table for the years 2008–2009. For these years the notation key NA is used.
		Table 5 (KP-I) A.2											<b>√</b>	<b>✓</b>		
		Table 5 (KP-I) A.2.1											✓	<b>~</b>		No numerical data are reported in this table for the years 2008–2009. For these
		Table 5 (KP-I) B.1											<b>√</b>	<b>√</b>		—years the notation key NA is used.
LUCF	T	Table 5 (KP-I) B.2											✓	<b>~</b>		
KP-LULUCF	SBDT	Table 5 (KP-I) B.3											✓	<b>~</b>		
K		Table 5 (KP-I) B.4											✓	<b>~</b>		
		Table 5 (KP-II) 1											✓	<b>√</b>		No numerical data are reported in this table for the years 2008–2009. For these years the notation keys NO, NA are used.
		Table 5 (KP-II) 2											<b>√</b>	✓		No numerical data are reported in this table for the years 2008–2009. For these years the notation key NA is used.
		Table 5 (KP-II) 3											<b>√</b>	✓		
		Table 5 (KP-II) 4											✓	<b>√</b>		No numerical data are reported in this table for the years 2008–2009. For these
		Table 5 (KP-II) 5											<b>√</b>	<b>√</b>		years the notation keys NO, NA are used.
	Acco	ounting table											✓	✓		

						]	Prov	ision	of co	omm	on re	port			RT II at tables for years repo	rted (continued)
	Years															` '
			Base year <sup>a</sup>	0661	1995	2000	2002	2003	2004	2005	2006	2007	2008	2009	Information gaps relating to reporting <sup>b</sup>	Comments
	Sect	oral report: Table 6		✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓		
ite		Table 6.A		✓	<b>√</b>	✓	✓	✓	✓	<b>~</b>	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>√</b>		
Waste	SBDT	Table 6.B		✓	<b>√</b>	✓	✓	✓	✓	<b>~</b>	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>√</b>		
		Table 6.C		✓	✓	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>		No numerical data are reported in this table. The notation key IE is used.
		Summary 1.A		✓	<b>√</b>	✓	✓	✓	✓	<b>~</b>	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>√</b>		
		Summary 1.B		✓	<b>√</b>	✓	✓	✓	✓	<b>~</b>	<b>✓</b>	<b>~</b>	<b>✓</b>	<b>√</b>		
		Summary 2 (CO <sub>2</sub> equivalent emissions)		<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
tables		Summary 3 (Methods/emission factors)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
other	TC	Table 7 (Key categories)		✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	✓	✓	<b>√</b>		
Summary and other tables		Table 8(a) (Recalculation – recalculated data)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Sun		Table 8(b) (Recalculation – explanatory information)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 9(a) (Completeness)		✓	<b>~</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>~</b>	<b>√</b>		
		Table 9(b) (Completeness)														
		Table 10 (Trends)		<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

<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/CP2 and 11/CP4.

<sup>&</sup>lt;sup>b</sup> 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).

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		Provision of info	PART III ormation relating to recalc	ulations		
Table 8(a) (Recalculated data)	✓	Comments				
Recalculation reported for years	1990–2008					
Recalculated sectors/gases	Energy	Industrial processes	Solvent and other product use	Agriculture	LULUCF	Waste
CO <sub>2</sub>	✓		<b>✓</b>		<b>✓</b>	
CH <sub>4</sub>	<b>√</b>			<b>✓</b>		<b>✓</b>
$N_2O$	<b>√</b>			<b>✓</b>		<b>✓</b>
HFCs		✓				
PFCs		✓				
$SF_6$		✓				
Table 8(b) (Explanatory information)	<b>√</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>
Percentage difference in aggregate	e greenhouse gas	Base year estimate: <sup>a</sup>	with LULUCF:	-2.16 %	without LULUCF:	-2.22 %
emission		Latest recalculated year: <sup>b</sup>	with LULUCF:	-1.92 %	without LULUCF:	-1.87 %

<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, pa	aragraphs 3 and 4
			Provided	Observation
		ions by sources and removals by sinks are clearly distinguished from emissions from categories ed in Annex A to the Kyoto Protocol	<b>√</b>	
6		nation on how inventory methodologies have been applied taking into account IPCC good practice are for LULUCF <sup>a</sup> and decision 16/CMP.1	<b>√</b>	
-S shc	Inforn	nation on geographical location of the boundaries of areas that encompass:		
ragrap		Units of land subject to activities under Article 3.3	✓	
аппех, ра		Units of land subject to activities under Article 3.3, which would otherwise be included in land subject to elected activities under Article 3.4		Luxembourg did not elect any activity under Article 3, paragraph 4.
MP.1,		Land subject to elected activities under Article 3.4		
sion 15/C		nation on the spatial assessment unit for determining the area of accounting for afforestation, station and deforestation	<b>√</b>	
Reporting requirements under decision 15/CMP.1, annex, paragraphs 5–9	geogra	nation on GHG emissions/removals resulting from activities under Article 3.3 and 3.4, for all aphical locations reported in the current and previous years since the beginning of the commitment or the onset of the activity, whichever comes later	✓	
едиігетеп		nation on carbon pools (above-ground/below-ground biomass, litter, dead wood and soil organic n) that are not accounted for	<b>✓</b>	
eporting r		nation on anthropogenic GHGs from LULUCF activities under Article 3.3 and 3.4 factoring out rals from:		
Re		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	✓	

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

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PART IV						
Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4 (continued)						
			Provided	Observation		
6-	Specifi	c information to be reported for Article 3.3 activities:				
Reporting requirements under decision 15/CMP.1, annex, paragraphs 5-		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, and are directly human induced	<b>✓</b>			
		How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation	<b>√</b>			
		Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on these units of land since 1990	<b>√</b>			
	Specifi	c information to be reported for Article 3.4 activities:				
		Activities under Article 3.4 that occurred since 1 January 1990 and are human induced		Luxembourg did not elect any activity under Article 3,		
		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		paragraph 4.		
		Emissions/removals from Article 3.4 activities that are not accounted for under activities under Article 3.3				
		Forest management: information on the extent to which GHG removals by sinks offsets the debit incurred under Article 3.3				