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Annual status report of the annual inventory of Liechtenstein

- 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 elsewhereNA: not applicableNE: not estimatedNO: not occurring

Greenhouse gases
CO₂: carbon dioxide
CH₄: methane
N₂O: nitrous oxide

HFCs: hydrofluorocarbons PFCs: perfluorocarbons SF₆: sulphur hexafluoride NO_X: nitrogen oxides CO: carbon monoxide

NMVOCs: non-methane volatile organic

compounds

SO₂: sulphur dioxide

	GRI	EENHOU	SE GAS	INVEN	TORY SU	BMISSIC	N				
		Date of 1	eceipt	Da	te of resub	mission	Com	ments			
п	NIR	02 April	2009								
natio	CRF tables ^a	02 April	2009								
form	Additional information ^b										
General information	CRF provided for years	1990–20	07								
ener	Base year or period ^c	1990		Ba	se year for l	HFCs, PFC	Cs and SF	76 ^d 199	00		a.
Ğ	Gases covered	CO_2	CH ₄	N ₂ O	HFCs	PFCs	SF_6	NO_X	СО	NMVOCs	SO_2
		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIR	Description		nization o			he structu	re outline	d in the r	evised U	NFCCC repo	orting
Z	Language of NIR	English									
CRF	Missing source category larger than 7 per cent for categories included in Annex A to the Kyoto Protocol	No missi	ng source	catego	y larger tha	in 7 per ce	nt has be	en identif	ied.		

	SUBMISSION OF	F SUPPLEMENTA	RY INFORMATIO	N UNDER ARTICLE 7.1	
		Date of receipt	Date of resubmission	Comments	
g of ation ^g	KP-LULUCF information ^h	02 April 2009		The information is included annex 8 to the NIR.	in chapter 7 of and
eporting informa	KP-LULUCF CRF ⁱ	02 April 2009		CRF provided for years:	2007
	Information on Kyoto units (ERUs, CERs, RMUs and AAUs ^j)	02 April 2009			
tary	SEFk with Kyoto units	24 March 2009			
Voluntary r supplementary	Change in national system ¹	02 April 2009		Liechtenstein reports no cha system in annex 10 to the NI	
lns	Change in national registry ^l				
	Minimization of adverse impacts ¹				

- ^a CRF tables are contained in document FCCC/SBSTA/2006/9, annex II.
- b Additional information can be any information submitted by a Party in conjunction with the NIR or CRF tables.
- ^c 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.
- d 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.
- ^e "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)).
- ^g 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.
- 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.
- ^j Parties are required to include in their annual inventory information on ERUs, CERs, tCERs, tCERs, AAUs and RMUs, in accordance with decision 15/CMP.1, annex, section E.
- ^k SEF for reporting Kyoto Protocol units, as adopted under decision 14/CMP.1 and required by decision 15/CMP.1, annex, paragraph 11.
 ¹ 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^a Energy Agriculture Waste other processes product use Sectoral report 1 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 4.C 5.D 1.B.1 4.D **√** 5.E ✓ 5(KP-I)A.2.1. ✓ 1.B.2 4.E ✓ 5.F ✓ 5(KP-I)B.1. 4.F **√** 5 (I) ✓ 5(KP-I)B.2. ✓ 1.C Bunkers separately 5 (II) 5(KP-I)B.3. 5 (III) 5(KP-I)B.4. ✓ 5 (IV 5(KP-II)1 ✓ ✓ ✓ 5 (V) 5(KP-II)2 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 9(a) (Completeness) Other tables Summary 3 Table 7 (Key categories) Table 10 (Trends) Table 9(b) (Completeness) Comments Provided for CH₄ ✓ N₂O ✓ PFCs CO₂ ✓ HFCs ✓ SF₆ ✓ gases Provided for 1990-2007 1990-2007 1990-2007 1990-2007 1996-2007 vears If difference is more than Difference more than Comparison of Reference approach Sectoral approach 2 per cent 2 per cent CO₂ from fuel combustion Explanation provided Disaggregation by species SF_6 **HFCs PFCs** SF₆ Reporting of actual and/or potential Actual Potential Actual Potential Actual Potential emission estimates in the consumption of halocarbons and SF₆ ✓

Sectoral report tables

Used in

Comments

Summary table 1.A

^a 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.

							Pro	ovisio	n of co	mmor	repo	PAR' rting f		tables	s for y	ears r	eporte	ed					
												Years											
			Base year ^a	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting ^b	Comments
	Se	ectoral report: Table 1		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.A(a)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.A(b)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
		Table 1.A(c)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Energy	SBDT	Table 1.A(d)		✓	✓	✓	✓	√	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table, but notation key NO is used.
ā	SB	Table 1.B.1		√	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table, but notation keys NO, NA are used.							
		Table 1.B.2		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
sa	G.	Table 2(I)		√	√	√	√	√	✓	√	✓	√	√										
sess	Se	ectoral reports: Table 2(II)		√	√	✓	√	√	√	√	✓	√	✓	✓	√	√	√	√	√	√	✓		
prod		Table 2(I).A-G		√	√	✓	√	√	✓	√	√	√	√		NY 111.								
Industrial processes	SBDT	Table 2(II).C Table 2(II).E		✓	✓ ✓	✓	✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓	✓	✓	✓	✓ ✓	✓	✓	✓ ✓	✓ ✓	✓		No numerical data are reported in these tables, but notation key NO is
Ind																							used.
		Table 2(II).F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	Se	ectoral report: Table 3		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Solvent	SBDT	Table 3.A–D		√	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	>	✓	✓	✓	✓	✓	✓		

						Pr	ovisio	n of co	mmor	ı repo	rting f	PAR ormat		s for y	ears r	eporte	ed (co	ntinue	d)				
										•		Years				•							
			Base year ^a	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting ^b	Comments
	Se	ectoral report: Table 4		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.B(a)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 4.B(b)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Agriculture	T	Table 4.C		✓	✓	✓	~	✓	✓	✓	~	~	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table, but notation keys NO, NA are used.
gri	SBDT	Table 4.D		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
A		Table 4.E		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table, but notation key NA is used.
		Table 4.F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table, but notation keys NA, NO, NE are used.
	Se	ectoral report: Table 5		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5.D		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
r _v .		Table 5.E		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
LULUCF	L	Table 5.F		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
15	SBDT	Table 5 (I)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are
Т	S			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		reported in these tables, but notation key NO is used.
		Table 5 (III)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 5 (IV)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are
		Table 5 (V)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		reported in these tables, but notation key NO is used.

						Pro	ovisior	ı of co	mmor	repor	ting f	PAR' ormat		s for y	ears r	eporte	ed (cor	ntinue	d)				
												Years											
			Base year ^a	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2002	Information gaps relating to reporting ^b	Comments
	Se	ctoral report: Table 5 (KP)																			✓		
		Table 5 (KP-I) A.1.1																			✓		
		Table 5 (KP-I)A.1.2																			√		No numerical data are reported in this table, but for 2007 notation key NO is used.
		Table 5 (KP-I) A.1.3																			✓		
		Table 5 (KP-I) A.2																			✓		
ي		Table 5 (KP-I) A.2.1																			✓		
JCF		Table 5 (KP-I) B.1																			✓		No numerical data are
JIL	SBDT	Table 5 (KP-I) B.2																			✓		reported in these tables, but for 2007 notation key
KP-LULUCF	SI	Table 5 (KP-I) B.3																			✓		NA is used.
KI		Table 5 (KP-I) B.4																			✓		
		Table 5 (KP-II) 1																			✓	✓	No numerical data are
		Table 5 (KP-II) 2																			✓		reported in these tables,
		Table 5 (KP-II) 3																			✓		but for 2007 notation key NO is used.
		Table 5 (KP-II) 4																			✓		No numerical data are
		Table 5 (KP-II) 5																			√		reported in these tables, but for 2007 notation keys NO, NA are used.
	Ac	counting table																			✓		

						Pro	ovisio	n of co	mmoi	repoi	rting f	PAR ormat		s for y	ears r	eporte	ed (cor	ntinue	d)				
												Years											
			Base year ^a	1990	1991	1992	1993	1994	1995	9661	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	Information gaps relating to reporting ^b	Comments
	Se	ctoral report: Table 6		✓	✓	✓	✓	✓	✓	✓	\	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Waste	L	Table 6.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Wa	BD	Table 6.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
	S	Table 6.C		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Summary 1.A		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Summary 1.B		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ples		Summary 2 (CO ₂ equivalent emissions)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
and other tables		Summary 3 (Methods/emission factors)		✓	✓	✓	✓	✓	✓	✓	>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
l ot	DT	Table 7 (Key categories)																✓	✓	✓	✓		
	SBDT	recalculated data)		✓	✓	✓	✓	✓	✓	✓	>	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	
Summary		Table 8(b) (Recalculation – explanatory information)																					
Su		Table 9(a) (Completeness)		✓	✓	✓	✓	✓	√	✓	\	✓	✓	✓	✓	✓	√	✓	✓	✓	✓		
		Table 9(b) (Completeness)																					
		Table 10 (Trends)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

^a 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).

of Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/Cr. --.

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 note.

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, paragraph 4, using the agreed 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. ^c 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

		Provision	PART III of information relating to 1	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 ₄	✓			✓		✓
N_2O	✓		✓	✓		✓
HFCs		✓				
PFCs						
SF ₆						
Table 8(b) (Explanatory information)						
Percentage difference in aggrega	ate greenhouse gas	base year estimate: ^a	with LULUCF:	0.01 %	without LULUCF:	0.01 %
emission		latest recalculated year:b	with LULUCF:	-0.02 %	without LULUCF:	-0.02 %

^a 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 The latest recalculated year is the submission year minus 3.

	Provided	Comments
Emissions by sources and removals by sinks are clearly distinguished from emissions from categories included in Annex A the Kyoto Protocol.	to 🗸	
Information on how inventory methodologies have been applied taking into account IPCC good practice guidance for LULUCF ^b and decision 16/CMP.1.	✓	
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 activities un Article 3.4	der	Liechtenstein has not elected a activities under Article 3,
Land subject to elected activities under Article 3.4		paragraph 4.
Information on the spatial assessment unit for determining the area of accounting for afforestation, reforestation and deforestation.	✓	
Information on GHG emissions/removals resulting from activities under Article 3.3 and 3.4, for all geographical locations reported in the current and previous years since the beginning of the commitment period or the onset of the activity, which comes later.		Liechtenstein has reported A, R and D only for 2007.
Information on carbon pools (above-ground/below-ground biomass, litter, dead wood and soil organic carbon) that are no accounted for.	t 🗸	
Information on anthropogenic GHGs from LULUCF activities under Article 3.3 and 3.4 factoring out removals from:		
Elevated CO ₂ 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		
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation		
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes		
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes units of land since 1990		
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes units of land since 1990 Specific information to be reported for Article 3.4 activities:		
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes 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	se e	
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes 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	se e	
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes 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	se e	Liechtenstein has not elected an activities under Article 3,
period How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on thes 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	se e	

^a 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.

b The Intergovernmental Panel on Climate Change *Good Practice Guidance for Land Use, Land-Use Change and Forestry*.