

United Nations

Framework Convention on Climate Change

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English only

Status report of the annual inventory of Ireland

1. This status report was prepared by the secretariat pursuant to decision 22/CMP.1 in conjunction with decision 4/CMP.11, as part of the initial check of Ireland's annual inventory, submitted in accordance with decisions 24/CP.19 and 15/CMP.1 in conjunction with decisions 3/CMP.11 and 2/CMP.8. It reflects the content of the 2017 inventory submission as submitted by the Party (dates of submission are provided in the tables on pages 2 and 3).

2. In this report, the following abbreviations are used:

CRF: common reporting format GHG: greenhouse gas HWP: harvested wood products KP-LULUCF: LULUCF emissions and removals from activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol LULUCF: land use, land-use change and forestry IPPU: industrial processes and product use NIR: national inventory report SBDT: sectoral background data tables SEF: standard electronic format SWDS: solid waste disposal sites

Gases

CO₂: carbon dioxide CH₄: methane N₂O: nitrous oxide HFCs: hydrofluorocarbons PFCs: perfluorocarbons MIX: Unspecified mix of HFCs and PFCs SF₆: sulphur hexafluoride NF₃: nitrogen trifluoride NO_X: nitrogen oxides CO: carbon monoxide NMVOCs: non-methane volatile organic compounds SO₂: sulphur dioxide

Kyoto Protocol units

AAU: assigned amount unit ERU: emission reduction unit RMU: removal unit CER: certified emission reduction ICER: long-term certified emission reduction tCER: temporary certified emission reduction

Notation keys

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





Please recycle

			GR	EENH	OUSE GAS	INVE	ENTORY	SUB	MIS	SION						
		Date of	receipt		Date of resi	ıbmissi	ion	Con	nmen	ts						
	NIR	14 Apr	ril 2017	,												
	CRF tables ^a	12 Ap	ril 2017	,												
General information	Additional information ^b	14 Apr	ril 2017	,				An sof RR An An v8. RR RR	nex twar EGS nex nex 0.7.2 EG4 EG3	re.docx 5_IE_2 A - CS	L A1 ; 016 EUI ange 016 016	_2_1 R.pd es fr _2_1 _2_1	l .xlsx; lf; om EU l .xlsx; l .xlsx;		• EUCR	
	CRF tables provided for years	1990–1	2015													
	Base year or period ^c	1990	Base PFCs	year for and S	or HFCs, F_6^d		1995					Bas NF ₃	e year f	for	1995	
	Gases covered	CO_2	CH_4	N_2O	HFCs	PFC	s MIX	[SI	F ₆	NF ₃	N	O _X	CO	NM	4VOCs	SO_2
		~	~	~	~	~	~	~		~	~		~	~		✓
NIR	Description				the NIR eporting			lows	the	structu	ire o	utlir	ned in t	he U	NFCCC	
V	Language of NIR	Englis	h													
CRF ^g tables	Source categories acco more of Party's aggreg sources included in An Protocol	ounting gate em nnex A	for 7% issions to the k	or from Xyoto	No miss identifie		ource c	atego	ory a	ccount	ing 1	for 7	' per ce	nt of	more ha	is been

^{*a*} CRF tables are contained in annex II to decision 24/CP.19.

^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 1995 as the base year for HFC, PFC and SF_6 gases in accordance with Article 3, paragraph 8, of the Kyoto Protocol.

 e A Party may select 1995 or 2000 as the base year for NF₃ in accordance with Article 3, paragraph 8 bis of the Doha Amendment.

^f "UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention" (decision 24/CP.19).

^g In accordance with decision 15/CMP.1, para. 3(b), in conjunction with decision 3/CMP.11.

s	UBMISSION OF SUPPLEMENTARY INF	ORMATION UNDE	R ARTICLE 7, PARA	GRAPH 1, OF THE KYOTO I	PROTOCOL
		Date of receipt	Date of resubmission	Comments	
	KP-LULUCF information ^a	14 April 2017		NIR chapter 11	
mation	KP-LULUCF CRF tables ^b	12 April 2017		KP-LULUCF CRF tables provided for years	1990–2015
ıtary infor	Information on Kyoto units (ERUs, CERs, RMUs and AAUs) ^c	14 April 2017		NIR chapter 12	
Reporting of supplementary information	SEF tables ^d with Kyoto Protocol units	14 April 2017		Year reported: 2016 SEF table for CP1 (report submitted on 3 May 2017 resubmitted on 15 May 20	and
Repa	Changes in national system ^e	14 April 2017		NIR chapter 13	
	Changes in national registry ^e	14 April 2017		NIR chapter 14	
	Minimization of adverse impacts ^e	14 April 2017		NIR chapter 15	

^{*a*} 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 decision 2/CMP.8, annex II, paragraphs 1–5.

^b 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, forest management and, if any, elected activities under Article 3, paragraph 4. Parties may also elect to report these tables for the base year or 1990.

^c Parties are required to include in their annual submission information on ERUs, CERs, tCERs, ICERs, AAUs and RMUs, in accordance with decision 15/CMP.1, annex, chapter I.E, in conjunction with annex II to decision 3/CMP.11,.

^d SEF tables for reporting Kyoto Protocol units, as required by annex II to decision 3/CMP.11.

^e The requirements for Parties to report on changes in national systems in accordance with Article 5, paragraph 1, of the Kyoto Protocol, changes in national registries, and the minimization of adverse impacts in accordance with Article 3, paragraph 14, of the Kyoto Protocol, are set out in decision 15/CMP.1, annex, chapters I.F, I.G and I.H respectively, in conjunction with annex II to decision 3/CMP.11.

FCCC/ASR/2017/IRL

		Provisio	n of ir	formation for	r the lat	est renorte	PART d inver		in the co	mmon reporting for	mat: 2	015	
		Energy		IPPU		Agricult		LULUC		KP-LULUCF ^a	mat. 2	Waste	
	Sectoral report tables	1	~	2(I)	~	3	~	4	~	NIR-1	~	5	~
				2(II)	~								
	Sectoral	1.A(a)	~	2(I).A–H	~	3.A	~	4.1	~	NIR-2	~	5.A	~
	background data tables	1.A(b)	~	2(II).B-H	~	3.B(a)	~	4.A	~	NIR-3		5.B	~
		1.A(c)	~			3.B(b)	~	4.B	~	4(KP) Recalculations		5.C	~
		1.A(d)	~			3.C	~	4.C	~	4(KP)	~	5.D	~
		1.B.1	~			3.D	~	4.D	~	4(KP-I)A.1	~		
		1.B.2	~			3.E	~	4.E	~	4(KP-I)A.1.1	~		
		1.C	~			3.F	~	4.F	~	4(KP-I)A.2	~		
		1.D	~			3.G-I	~	4(I)	~	4(KP-I)A.2.1	~		
				_				4(II)	~	4(KP-I)B.1	~		
Tables								4(III)	~	4(KP-I)B.1.1	~		
								4(IV)	~	4(KP-I)B.1.2		_	
								4(V)	~	4(KP-I)B.1.3	~		
										4(KP-I)B.2	~		
										4(KP-I)B.3	~		
										4(KP-I)B.4	~		
										4(KP-I)B.5	~		
										4(KP-I)C	~	1	
										4(KP-II)1	~	1	
										4(KP-II)2	✓	-	

							PAI	RT I	I						
	Provis	sion of ir	nformation	n for 1	the late	st repor	ted inventory	y ye	ear in the com	mon	reporting	; format: 20)15 (c	ontinued)	
											4(KP-	II)3	~		
											4(KP-	II)4	~		
											Accou table	inting	~	-	
	Summary tables	Summa 1.A	ry table	~		Summar	y table 2		✓		Summ	hary table 3			✓
	Other tables	Table 6 (Indirec emissio N ₂ O an	ct ons of	~		Table 7	(Key categori	es)	~		Table	8 (Recalcul	ation)		
		Table 9 (Comple	eteness)	~		Table 10 trends)) (Emission		~						
	Comments	-	egories are egation of s	· ·			with differenc	es c	compared to Cl	RF T	able 7 that	may lead to	inco	nsistencies, e	.g. in the level
Totals	Provided for	· gases	CO ₂ 🖌		CH₄ ✔		N₂O ✓	Ŀ	HFCs 🗸	PFC	Cs 🗸	MIX 🗸	S	$SF_6 \checkmark$	NF ₃ 🖌
T	Provided for	· years	1990–20	15	1990–	2015	1990–2015	1	1990–2015	199	00-2015	1990–201	5	1990–2015	1990–2015
<i>c0</i> ²	Comparison CO2 emission		Reference	e app	roach	Sectora	l approach		fference more in 2%			ce is more ble 1.A(c)	than 2	2% explana	tion provided
	from fuel combustion		\checkmark			~									
HFCs and PFCs	Disaggregat species	ion by	HFCs ✓				PFCs ✓								
Notation keys	Used in		Summary	table	e 1.A	v	Sectoral 1	epc	ort tables		V	Sectoral data tab		ground	v
<	Comments														

^{*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.9.

											Р	rovi	sion	of co	mm	on re			RT g foi	II rmat tables for years reported	FCCC/ASR/2017/1RL
										Y	ears										ASK/2
				Base year ^a	0661	1995	2000	2005	2006	2007	2008	2009	2010	1100	2012	2013	F100	5014	2015	Comments	501 // INI
	Sect	toral report: T	able 1	✓	~	~	~	~	~		~	✓	~		~	√	~	~	1		
		Table 1.A(a))	✓	~	~	~	~	~	✓	~	~	~	~	~	~	~	~	1		
		Table 1.A(b)	✓	~	~	~	~	~	✓	~	~	~	~	~	~	~	~	1		
		Table 1.A(c))	✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
Energy	,	Table 1.A(d)	✓	~	✓	~	~	~	~	~	~	~	~	~	~	~	~	1		
En	SBDT	Table 1.B.1		✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	/		
		Table 1.B.2		✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
		Table 1.C		~	~	~	~	~	~	~	~	~	~	~	~	~	~	v		No numerical data are reported in this table for the years 1990–2015. For these years the notation key NO is used.	
		Table 1.D		~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
		toral	Table 2(I)	✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
	repo	orts:	Table 2(II)	✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
UddI	T	Table 2(I).A	H	✓	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1		
	SBDT	Table 2(II).	3–Н	~	~	~	~	~	~	~	~	~	~	~	~	~	~	v	1		

										Pro	ovisio	n of	com	mon	repo	rting			RT II at tables for years reported (continued)
									Ye	ears									
			Base year ^a	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	1107	2015	Comments
	Secto	ral report: Table 3	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	1	
		Table 3.A	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	1	
		Table 3.B(a)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	1	
		Table 3.B(b)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	1	
Agriculture		Table 3.C	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	ſ	No numerical data are reported in this table for the years 1990–2015. For these years the notation key NO is used.
Agri	SBDT	Table 3.D	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	1	
		Table 3.E	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	ſ	No numerical data are reported in this table for the years 1990–2015. For these years the notation key NO is used.
		Table 3.F	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		No numerical data are reported in this table for the years 1990–2015. For these years the notation keys NA and NO are used.
		Table 3.G-I	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V	/	

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									Pro	ovisio	on of	comi	non	repor	ting		ART II nat tables for years reported (continued)
								Ye	ears								
		Base year ^a	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Comments
Sec	ctoral report: Table 4	~	~	~	~	~	~	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Table 4.1	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
	Table 4.A	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
	Table 4.B	~	~	~	~	~	~	~	~	~	~	~	~	~	√	√	
SBDT	Table 4.C	✓	~	~	~	~	~	~	~	~	~	✓	~	~	~	~	
S	Table 4.D	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
	Table 4.E	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
50101	Table 4.F	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
2	Table 4.G	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
	Table 4(I)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–1996. For these years the notation keys IE and NO are used.
	Table 4(II)	~	~	~	~	~	~	~	~	~	~	~	~	~	√	~	
	Table 4(III)	~	~	~	~	~	~	~	~	~	~	✓	~	~	√	~	
	Table 4(IV)	√	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2015. For these years the notation key IE is used.
	Table 4(V)	√	✓	✓	✓	✓	✓	✓	√	✓	✓	✓	✓	✓	✓	✓	

							PART II
			1				Provision of common reporting format tables for years reported (continued)
				Yea	rs		
			Base year ^a	2013	2014	2015	Comments
	ctoral oort:	Table NIR-1	~	~	~	~	
		Table NIR-2	~	~	~	~	
		Table NIR-3					
		Table 4(KP) Recalculat ions	V	~	~		
JCF		Table 4(KP)	~	~	~	~	
KP-LULUCF	Table 4	4(KP-I)A.1	✓	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation keys NA and NO are used.
KP	Table 4(KP-I	DA.1.1	~	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation key NA is used.
	Table 4	4(KP-I)A.2	✓	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation key NA is used.
TUAS	Table 4 I)A.2.1	4(KP-	~	~	~	~	No numerical data are reported in this table for the years 1990, 2013–2015. For the year 1990 the notation key NA is used. For the years 2013–2015 the notation key NO is used.
	Table 4	4(KP-I)B.1	✓	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation key NA is used.
	Table 4 I)B.1.1		~	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation key NA is used.
	Table 4 I)B.1.2						

					PART II Provision of common reporting format tables for years reported (continued)
		Yea	rs		
	Base year ^a	2013	2014	2015	Comments
Table 4(KP- I)B.1.3	~	~	~		No numerical data are reported in this table for the years 1990. For this year the notation key NA is used.
Table 4(KP-I)B.2	√	~	~	~	
Table 4(KP-I)B.3	~	~	~	~	
Table 4(KP-I)B.4	~	~	~	~	No numerical data are reported in this table for the years 1990, 2013–2015. For these years the notation key NA is used.
Table 4(KP-I)B.5	~	~	~	~	No numerical data are reported in this table for the years 1990, 2013–2015. For these years the notation key NA is used.
Table 4(KP-I)C	~	~	~	~	No numerical data are reported in this table for the years 1990. For this year the notation keys NA and NO are used.
Table 4(KP-II)1	~	~	~		No numerical data are reported in this table for the years 1990, 2013–2015. For the year 1990 the notation key NA is used. For the years 2013–2015 the notation keys IE and NA are used.
Table 4(KP-II)2	~	~	~	~	
Table 4(KP-II)3	~	~	~	~	No numerical data are reported in this table for the years 1990. For the year 1990 the notation keys IE, NA and NO are used.
Table 4(KP-II)4	~	~	~	~	
Table Accounting	√	✓	~	✓	

									Pro	visio	n of (comi	non	repo	rting		ART nat 1		les for years reported (continued)
									Ye	ears									
			Base year ^a	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	5100	C107	Comments
	Sect	oral report: Table 5	✓	~	~	~	√	~	~	~	✓	~	~	~	~	~	√		
		Table 5.A	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
Waste	SBDT	Table 5.B	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		No numerical data are reported in this table for the years 1990–2000. For these years the notation key NO s used.
		Table 5.C	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
		Table 5.D	~	~	~	~	✓	~	~	√	~	~	~	✓	√	~	~		

							P	rovis	sion o	of cor	nmo	n rep	ortir		PAR' rmat			s for years reported (continued)
								Y	'ears								Т	
		Base year ^a	1990	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014		2015	Comments
	Summary table 1.A (Report for national GHG inventories)	~	~	~	✓	~	~	~	~	~	~	~	~	~	~	~		
	Summary table 2 (CO ₂ equivalent emissions)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
tables	Summary table 3 (Methods/emission factors)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
Summary and other tables	Table 6 (Indirect emissions of N_2O and CO_2)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	V		
Sum	Table 7 (Key categories)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
	Table 8 (Recalculation – recalculated data)	~	~	~	~	~	~	~	~	~	~	~	~	~	~			
	Table 9 (Completeness)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	·	
	Table 10 (Trends)	~	~	~	~	~	~	~	✓	~	~	✓	✓	✓	~	~		

^{*a*} 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 decision 24/CP.19.

FCCC/ASR/2017/IRL

			Provision of in	PART III formation relating to recalc	ulations		
Table 8 (Recalculated data)	✓ Co	mments	Explanatory informati	on relating to recalculations is	s provided in chapter 10 of the	NIR	
Recalculation reported for years	1990–2014						
Recalculated sectors/gases	Energy	IPPU	J	Agriculture	LULUCF	Waste	KP-LULUCF
$\rm CO_2$	\checkmark	~			✓	✓	✓
CH_4	✓			✓	 ✓ 	✓	✓
N ₂ O	✓			✓	 ✓ 	✓	✓
HFCs		~					
PFCs		~					
Unspecified mix of HFCs and PFCs							
SF_6		~					
NF ₃							
Percentage difference in	Base-year estimate: ^a	Inclu	iding LULUCF:	-0.66%	Excluding LULUCF:	0.03%	
aggregate GHG emissions	Latest recalculated year	: ^b Inclu	iding LULUCF:	-1.6%	Excluding LULUCF:	-0.74%	

^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 decision 24/CP.19.
 ^b The latest recalculated year is the submission year minus three years.

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	PART IV						
	Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol						
			Provided	Observation			
Reporting requirements under decision 2/CMP.8, annex II, paragraphs 1–5	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 the 2006 IPCC Guidelines for National Greenhouse Gas Inventories and any relevant supplementary guidance recognizing the principles laid out in decision 16/CMP.1.		~				
	Information on the geographical location of the boundaries of areas that encompass:						
		Units of land subject to activities under Article 3, paragraph 3	✓				
		Units of land subject to activities under Article 3, paragraph 3, which would otherwise be included in land subject to forest management or elected activities under Article 3, paragraph 4	✓				
		Land subject to forest management or elected activities under Article 3, 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, paragraph 3, and Article 3, paragraph 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, whichever comes later.		~				
	Information on carbon pools (above-ground/below-ground biomass, litter, dead wood and soil organic carbon) that are not accounted for.		~				
	When a Party applies the provisions for natural disturbances, information demonstrating that these emissions in any single year exceed the background level(s), including a margin, where needed. For this purpose the Party shall include information showing:						
		That all lands subject to exclusion due to natural disturbances are identified	~	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015			
		How annual emissions resulting from natural disturbances and the subsequent removals are estimated and excluded from accounting	~	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015			
		That no land-use change has occurred on lands for which the provisions in decision 2/CMP.7, annex, paragraph 33, are applied	~	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015			

	PART IV			
Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol (continued)				
		Provided	Observation	
	That events and circumstances were beyond the control of the Party	✓	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015	
	The efforts taken to rehabilitate the land for which the provisions contained in decision 2/CMP.7, annex, paragraph 33, are applied	~	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015	
	That emissions associated with salvage logging were not excluded from accounting	~	In chapter 11.4.2 of the NIR the Party reports that the natural disturbance provision can not be triggered in 2015	
	t accounted for by instantaneous oxidation, information on GHG emissions/removals resulting from ges in the HWP pool accounted for in accordance with decision 2/CMP.7, including:			
	Activity data for the HWP categories used for estimating the pool removed from domestic forests, for domestic consumption and for export	~		
	Half-lives used in estimating emissions/removals for the HWP categories used	~		
	Whether emissions from HWP originating from forests prior to the start of the second commitment period have been included in the accounting, if the forest management reference level is based on a projection	~		
	How emissions from the HWP pool accounted for in the first commitment period on the basis of instantaneous oxidation have been excluded from the accounting for the second commitment period	~		
	How the HWP resulting from deforestation have been accounted on the basis of instantaneous oxidation	✓		
	How CO2 emissions from HWP in SWDS and from wood harvested for energy purposes have been accounted on the basis of instantaneous oxidation	~		
	How emissions/removals from changes in the HWP pool accounted for do not include imported HWP	✓		
	mation on anthropogenic GHGs from LULUCF activities under Article 3, paragraph 3, and Article ragraph 4, factoring out removals from:			
	Elevated CO ₂ concentrations above pre-industrial levels	✓		

PART IV				
Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol (continued)				
		Provided	Observation	
	Indirect nitrogen deposition	~		
	The dynamic effects of age structure resulting from activities prior to 1 January 1990	✓		
Specif	fic information to be reported for activities under Article 3, paragraph. 3:			
	Activities under Article 3, paragraph 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	v		
	How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation	✓		
Specif	fic information to be reported for activities under Article 3, paragraph 4:			
	Activities under Article 3.4 that occurred since 1 January 1990 and are human induced			
	Cropland management, grazing land management, revegetation, wetland drainage and rewetting: 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 activities under Article 3, paragraph 4, are not accounted for under activities under Article 3, paragraph 3	✓		
	Information on how emissions arising from the conversion of natural forests to planted forests are accounted for		Information required in paragraph 5(d) of annex II to decision 2/CMP.8 could not be identified in the submission	
	Methodological consistency between the reference level and reporting for forest management	✓		
	Technical corrections made pursuant to decision 2/CMP.7, annex, paragraph 14	✓		
	Forest management: if emissions/removals from the harvest and conversion of forest plantations to non-forest land were included, information how requirements set out in decision 2/CMP.7, annex, paragraphs 37–39 were met, including:		1	
	The identification of all lands and associated carbon pools subject to decision 2/CMP.7, annex, paragraph 37, including the georeferenced location and year of conversion	~	In chapter 11.1.3 of the NIR the Party reports that no land qualifying as carbon equivalent forest conversion has been identified	

	PART IV					
	Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol (continued)					
			Observation			
	A demonstration that the forest plantation was first established through direct human- induced planting and/or seeding of non-forest land before 1 January 1990, and, if the forest plantation was re-established, that this last occurred on forest land through direct human-induced planting and/or seeding after 1 January 1960	√	In chapter 11.1.3 of the NIR the Party reports that no land qualifying as carbon equivalent forest conversion has been identified			
	A demonstration that a new forest of at least equivalent area to the harvested forest plantation is established through direct human-induced planting and/or seeding of non- forested land that did not contain forest on 31 December 1989	v	In chapter 11.1.3 of the NIR the Party reports that no land qualifying as carbon equivalent forest conversion has been identified			
	A demonstration that this newly established forest will reach at least the equivalent carbon stock that was contained in the harvested forest plantation at the time of harvest, within the normal harvesting cycle of the harvested forest plantation, and, if not, a debit would be generated under Article 3, paragraph 4	v	In chapter 11.1.3 of the NIR the Party reports that no land qualifying as carbon equivalent forest conversion has been identified			