



## **COMPLIANCE COMMITTEE**

CC/ERT/ASR/2017/8 20 July 2017

## Status report of the annual inventory of Denmark

## Note by the secretariat

The status report of the annual inventory of the Denmark was published on 2 June 2017. For purposes of rule 10, paragraph 2, of the Rules of procedure of the Compliance Committee (annex to decision 4/CMP.2, as amended by decisions 4/CMP.4 and 8/CMP.9), the report is considered received by the secretariat on the same date. This report, FCCC/ASR/2017/DNK, contained in the annex to this note, is being forwarded to the Compliance Committee in accordance with section VI, paragraph 3, of the annex to decision 27/CMP.1 and paragraph 49 of the annex to decision 22/CMP.1.





Distr.: General 2 June 2017

English only

## Status report of the annual inventory of Denmark

- 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 Denmark'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

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

HFCs: hydrofluorocarbons PFCs: perfluorocarbons

MIX: Unspecified mix of HFCs and PFCs

SF<sub>6</sub>: sulphur hexafluoride NF<sub>3</sub>: nitrogen trifluoride NO<sub>X</sub>: nitrogen oxides CO: carbon monoxide

NMVOCs: non-methane volatile organic

compounds

SO<sub>2</sub>: 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

GE.17-08875(E)







			GRI	EENH	OUSE GAS	INVE	NTORY	SUBMIS	SION					
		Date of	receipt		Date of resi	ıbmissio	on	Commen	ets					
	NIR	13 Apr	il 2017		27 May 2	017								
information	CRF tables <sup>a</sup> Additional information <sup>b</sup>	10 Apr	il 2017		7 May 20	17		tables i geogra Conver indicate on the commi corresp	n order phical a ntion ar ed in pa submis tment p oonding	to add areas us and the K aragraph sion reco	ress the ed for a Lyoto P. Lyo	differeport rotoc his re inder yoto bles s	ting under ol. As eport is be the second protocol submitted	er the based and l,
General	Additional information <sup>b</sup>													
	CRF tables provided for years	1990–2	2015											
	Base year or period <sup>c</sup>	1990	В	Base y	ear for HI PFCs and	FCs, SF <sub>6</sub>	1995			Bas NF	se year	for	1995	
	Gases covered	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	MIX	SF <sub>6</sub>	NF <sub>3</sub>	$NO_X$	CO	NN	//VOCs	$SO_2$
		<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>		✓
NIR	Description				the NIR eporting			ows the	structu	ıre outli	ned in	the U	NFCCC	
	Language of NIR	English	1											
CRF <sup>g</sup> tables	Source categories according of Party's aggregative sources included in Art Protocol	ounting gate emi	for 7% ssions to the K	or from Kyoto	No miss identifie		urce ca	tegory a	ecount	ing for	7 per ce	ent of	more ha	as been

- <sup>a</sup> CRF tables are contained in annex II to decision 24/CP.19.
- <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 1995 as the base year for HFC, PFC and SF<sub>6</sub> 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 NF<sub>3</sub> in accordance with Article 3, paragraph 8 bis of the Doha Amendment.
  - <sup>f</sup> "UNFCCC reporting guidelines on annual inventories for Parties included in Annex I to the Convention" (decision 24/CP.19).
  - <sup>g</sup> In accordance with decision 15/CMP.1, para. 3(b), in conjunction with decision 3/CMP.11.

S	UBMISSION OF SUPPLEMENTARY INFO	ORMATION UNDE	R ARTICLE 7, PARA	GRAPH 1, OF THE KYOTO PROTOCOL
		Date of receipt	Date of resubmission	Comments
	KP-LULUCF information <sup>a</sup>	13 April 2017	27 May 2017	NIR chapter 10
ormation	KP-LULUCF CRF tables <sup>b</sup>	10 April 2017	7 May 2017	KP-LULUCF CRF 1990–2015 tables provided for years
entary inf	Information on Kyoto units (ERUs, CERs, RMUs and AAUs) <sup>c</sup>	13 April 2017	27 May 2017	NIR chapter 12
Reporting of supplementary information	SEF tables <sup>d</sup> with Kyoto Protocol units	11 April 2017		Reported year: 2016: SEF table for CP1 (reported year 2016) submitted on 11 April 2017
Repori	Changes in national system <sup>e</sup>	13 April 2017	27 May 2017	NIR chapter 13
	Changes in national registry <sup>e</sup>	13 April 2017	27 May 2017	NIR chapter 14
	Minimization of adverse impacts <sup>e</sup>	13 April 2017	27 May 2017	NIR 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 decision 2/CMP.8, annex II, paragraphs 1–5.

<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, 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.

<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 decision 15/CMP.1, annex, chapter I.E, in conjunction with annex II to decision 3/CMP.11,.

<sup>&</sup>lt;sup>d</sup> SEF tables for reporting Kyoto Protocol units, as required by annex II to decision 3/CMP.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, 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.

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Sectoral	Energy 1	<b>√</b>	IPPU 2(I)	<b>√</b>	Agricult	ure ✓	LULUO 4	CF ✓	KP-LULUCF <sup>a</sup> NIR-1	<b>√</b>	Waste 5	<b>√</b>
report	1	ľ	2(1)	ľ	3		4		NIK-1	ľ	3	
tables			2(II)	<b>√</b>								
Sectoral	1.A(a)	✓	2(I).A-H	<b>√</b>	3.A	✓	4.1	✓	NIR-2	<b>√</b>	5.A	<b>√</b>
background data tables	1.A(b)	✓	2(II).B-H	<b>√</b>	3.B(a)	<b>✓</b>	4.A	✓	NIR-3	<b>√</b>	5.B	<b>√</b>
	1.A(c)	<b>V</b>			3.B(b)	<b>✓</b>	4.B	<b>✓</b>	4(KP) Recalculations		5.C	<b>✓</b>
	1.A(d)	<b>√</b>			3.C	<b>✓</b>	4.C	<b>√</b>	4(KP)	<b>√</b>	5.D	✓
	1.B.1	✓			3.D	<b>✓</b>	4.D	<b>✓</b>	4(KP-I)A.1	<b>√</b>		
	1.B.2	✓			3.E	<b>✓</b>	4.E	<b>√</b>	4(KP-I)A.1.1	<b>√</b>		
	1.C	✓			3.F	<b>√</b>	4.F	<b>✓</b>	4(KP-I)A.2	<b>√</b>		
	1.D	✓			3.G-I	✓	4(I)	✓	4(KP-I)A.2.1	<b>✓</b>		
							4(II)	<b>√</b>	4(KP-I)B.1	<b>✓</b>		
Sagar							4(III)	<b>✓</b>	4(KP-I)B.1.1	<b>✓</b>		
							4(IV)	<b>✓</b>	4(KP-I)B.1.2			
							4(V)	<b>✓</b>	4(KP-I)B.1.3	<b>√</b>		
									4(KP-I)B.2	<b>√</b>		
									4(KP-I)B.3	<b>✓</b>		
									4(KP-I)B.4	<b>✓</b>		
									4(KP-I)B.5	<b>√</b>		
									4(KP-I)C	<b>√</b>		
									4(KP-II)1	<b>✓</b>		

						PAI	RT I							
	Provis	sion of ir	nformation	for the late	st repor	ted inventory	y yea	ar in the com	mon	reporting	format: 20	)15 (0	continued)	
										4(KP-	II)3	✓		
										4(KP-	II)4	<b>✓</b>		
										Accou table	ınting	✓		
	Summary tables	Summai 1.A	ry table	✓	Summar	y table 2		<b>√</b>		Summ	ary table 3		1	/
	Other tables	Table 6 (Indirece emissio N <sub>2</sub> O and	ns of	✓	Table 7	(Key categori	es)	<b>√</b>		Table	8 (Recalcul	ation	)	
		Table 9 (Comple	eteness)		Table 10 trends)	(Emission		<b>√</b>						
	Comments		egories are regation of so			with difference	es co	ompared to Cl	RF T	able 7 that	may lead to	inco	onsistencies, e.	g. in the level
Totals	Provided for	gases	CO₂ ✓	СН₄ •		N <sub>2</sub> O ✓	H	FCs 🗸	PFO	Cs 🗸	MIX 🗸		SF <sub>6</sub> ✓	NF <sub>3</sub> ✓
	Provided for	years	1990–201	5 1990-	-2015	1990–2015	1	990–2015	199	90–2015	1990–201	5	1990–2015	1990–2015
02	Comparison CO2 emission from fuel		Reference	approach	Sectora			ference more n 2%		If differen in CRF ta		than	2% explanat	ion provided
	combustion		✓		✓		✓			✓				
HFCs and PFCs	D:	. ,	HFCs			PFCs								
HFC: PF	Disaggregati species	ion by	<b>√</b>			<b>√</b>								
Notation keys	Used in		Summary i	table 1.A	~	Sectoral r	epoi	rt tables		✓	Sectoral data tab		kground	V
No	Comments				ı					1	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.9.

																		'AR'	
				T							Pı	rovis	ion (	of cor	nmo	n rej	porti	ng f	ormat tables for years reported
										Ye	ears								
				Base year <sup>a</sup>	0661	2661	2000	2005	2006	2007	8002	5000	2010	2011	2012	2013	2014	5102	Comments
	Sect	oral report: T	able 1	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>√</b>	✓	
		Table 1.A(a)	ı	<b>√</b>	✓	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	
		Table 1.A(b)	)	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	✓	
		Table 1.A(c)	ı	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	✓	
88.		Table 1.A(d)	)	✓	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	
Energy	SBDT	Table 1.B.1		✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	No numerical data are reported in this table for the years 1990–2015. For these years the notation key NO is used.
		Table 1.B.2		<b>√</b>	✓	✓	<b>√</b>	<b>~</b>	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	
		Table 1.C		✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	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		<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	✓	
	Sect		Table 2(I)	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	
U.	repo		Table 2(II)	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	
IPPU	T	Table 2(I).A	–Н	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	
	SBDT	Table 2(II).E	s–Н	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	

										Pro	visio	n of	com	non 1	repor	ting		ART II nat tables for years reported (continued)
									Ye	ears								
			Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Comments
	Secto	oral report: Table 3	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	<b>✓</b>	✓	✓	<b>✓</b>	✓	✓	✓	
		Table 3.A	<b>√</b>	<b>√</b>	<b>V</b>	✓	✓	<b>V</b>	<b>~</b>	<b>V</b>	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓	
		Table 3.B(a)	✓	<b>√</b>	<b>√</b>	✓	✓	<b>V</b>	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	
		Table 3.B(b)	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>√</b>	✓	
Agriculture		Table 3.C	✓	<b>√</b>	<b>V</b>	✓	<b>√</b>	<b>V</b>	<b>~</b>	<b>V</b>	✓	<b>√</b>	✓	<b>√</b>	✓	<b>~</b>	✓	No numerical data are reported in this table for the years 1990–2015. For these years the notation key NO is used.
Agı	SBDT	Table 3.D	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	
		Table 3.E	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>~</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>		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	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>✓</b>	✓	✓	✓	✓	✓	✓	✓	
		Table 3.G-I	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>✓</b>	✓	<b>√</b>	✓	<b>✓</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	

										Pro	visio	n of	com	mon :	repoi	ting		ART II nat tables for years reported (continued)
									Υe	ears								
			Base year <sup>a</sup>	0661	2661	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Comments
	Sect	oral report: Table 4	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	
		Table 4.1	✓	✓	<b>✓</b>	<b>✓</b>	✓	✓	<b>V</b>	<b>V</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	
		Table 4.A	<b>√</b>	<b>✓</b>	✓	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	✓	✓	<b>✓</b>	<b>√</b>	<b>√</b>	
		Table 4.B	<b>√</b>	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	<b>√</b>	
	SBDT	Table 4.C	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	
		Table 4.D	<b>√</b>	✓	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	
		Table 4.E	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	
LULUCF		Table 4.F	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓	
$T\Omega$		Table 4.G	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	✓	
		Table 4(I)	✓	<b>√</b>	<b>√</b>	<b>√</b>	<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 for the years 1990–2015. For these years the notation keys IE and NO are used.
		Table 4(II)	<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>	✓	
		Table 4(III)	<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>	✓	
		Table 4(IV)	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	~	<b>~</b>	✓	✓	<b>~</b>	<b>~</b>	<b>V</b>	<b>~</b>	✓	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)	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

								PART II
								Provision of common reporting format tables for years reported (continued)
					Year	rs		
				Base year <sup>a</sup>	2013	2014	2015	Comments
	Sector			<b>√</b>		<b>√</b>	<b>√</b>	
		Table NIR-2		✓	<b>√</b>	<b>√</b>	<b>V</b>	
		Table NIR-3		✓	<b>√</b>	<b>V</b>	~	
		Table 4(KP) Recalc ions	ılat	<b>√</b>	✓	<b>√</b>		
UCF		Table 4(KP)		✓	<b>√</b>	<b>√</b>	<b>√</b>	
KP-LULUCF	1	Table 4(KP-I)	1	✓	✓	✓	<b>√</b>	
KP		Γable I(KP-I)A.1.1		<b>√</b>	<b>~</b>	✓	✓	No numerical data are reported in this table for the years 1990, 2013–2015. For these years the notation key NA is used.
	7	Γable 4(KP-I)	2	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	
		Гable 4(KP- )A.2.1		✓	<b>~</b>	<b>V</b>	<b>V</b>	No numerical data are reported in this table for the years 1990, 2013–2015. For these years the notation key NO is used.
	7	Γable 4(KP-I)I	3.1	✓	✓	<b>✓</b>	<b>√</b>	
		Γable 4(KP- )B.1.1		✓	<b>√</b>	<b>~</b>	<b>√</b>	
		Table 4(KP- )B.1.2						

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

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									Pro	visio	n of c	comr	non 1	repoi	rting		RT I	II ables for years reported (continued)
										ears		T		_			T	
			Base year <sup>a</sup>	0661	2661	2000	2005	2006	2007	2008	5000	2010	2011	2012	2013	2014	2015	Comments
	Sect	oral report: Table 5	<b>√</b>	✓	✓	✓		✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	
		Table 5.A	✓	<b>V</b>	✓	<b>~</b>	✓	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	
Waste	T	Table 5.B	<b>√</b>	<b>V</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	✓	✓	✓	✓	✓	✓	<b>√</b>	
	ZBS	Table 5.C	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	✓	✓	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	<b>√</b>	
		Table 5.D	<b>√</b>	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

							P	rovis	ion o	f cor	nmoi	n rep	ortir		PAR'		les for years reported (continued)
								Y	ears								
		Base year <sup>a</sup>	0661	<i>2661</i>	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Comments
	Summary table 1.A (Report for national GHG inventories)	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	✓		✓	✓	✓	✓	✓	✓	✓	✓	
	Summary table 2 (CO <sub>2</sub> equivalent emissions)	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>~</b>	<b>√</b>	✓	<b>~</b>	<b>~</b>	<b>√</b>	✓	<b>√</b>	✓	✓	
tables	Summary table 3 (Methods/emission factors)	<b>√</b>	<b>√</b>	✓	✓	✓	<b>V</b>	✓	✓	<b>~</b>	~	<b>√</b>	✓	✓	✓	✓	
Summary and other	Table 6 (Indirect emissions of N <sub>2</sub> O and CO <sub>2</sub> )	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Sum	Table 7 (Key categories)	<b>√</b>	<b>V</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>✓</b>	
	Table 8 (Recalculation – recalculated data)	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		
	Table 9 (Completeness)																
	Table 10 (Trends)	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<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 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.

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PART III  Provision of information relating to recalculations									
able 8 (Recalculated data)  Comments Explanatory information relating to recalculations is provided in chapter 9 of the NIR									
Recalculation reported for years	or years 1990-2014								
Recalculated sectors/gases	Energy			Agriculture	LULUCF	Waste	KP-LULUCF		
$CO_2$	<b>✓</b>		O <sub>2</sub>				✓		✓
CH <sub>4</sub>	<b>✓</b>		✓			<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>
N <sub>2</sub> O	<b>✓</b>		✓ <b>✓</b>			<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>
HFCs		<b>√</b>							
PFCs		✓							
Unspecified mix of HFCs and PFCs									
SF <sub>6</sub>									
NF <sub>3</sub>									
Percentage difference in	Base–year estimate: <sup>a</sup>		ding LULUCF:	-3.13%	Excluding LULUCF:	-0.18%			
aggregate GHG emissions	Latest recalculated yea	r: <sup>b</sup> Inclu	ding LULUCF:	-2.79%	Excluding LULUCF:	-0.51%			

<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 decision 24/CP.19.

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

	PART IV  Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4, of the Kyoto Protocol						
		110/20/20/10/10/10/10/10/10/10/10/10/10/10/10/10	Provided	Observation			
		ons by sources and removals by sinks are clearly distinguished from emissions from categories ed in Annex A to the Kyoto Protocol	<b>√</b>				
	Guidel	ation on how inventory methodologies have been applied taking into account the 2006 IPCC ines for National Greenhouse Gas Inventories and any relevant supplementary guidance izing the principles laid out in decision 16/CMP.1.	✓				
5-	Inform	ation on the geographical location of the boundaries of areas that encompass:					
aphs I		Units of land subject to activities under Article 3, paragraph 3	✓				
annex II, paragraphs		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	✓				
annex		Land subject to forest management or elected activities under Article 3, paragraph 4	✓				
2/CMP.8,	Information on the spatial assessment unit for determining the area of accounting for afforestation, reforestation and deforestation						
der decision	Article	ation on GHG emissions/removals resulting from activities under Article 3, paragraph 3, and 3, paragraph 4, for all geographical locations reported in the current and previous years since the ing of the commitment period or the onset of the activity, whichever comes later.	<b>√</b>				
ements un		ation on carbon pools (above-ground/below-ground biomass, litter, dead wood and soil organic ) that are not accounted for.	✓				
Reporting requirements under decision	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:						
Rep		That all lands subject to exclusion due to natural disturbances are identified	✓	The Party does not apply any the provision for natural disturbances			
		How annual emissions resulting from natural disturbances and the subsequent removals are estimated and excluded from accounting	✓	The Party does not apply any the provision for natural disturbances			
		That no land-use change has occurred on lands for which the provisions in decision 2/CMP.7, annex, paragraph 33, are applied	✓	The Party does not apply any the provision for natural disturbances			

	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	<b>√</b>	The Party does not apply any the provision for natural disturbances		
	The efforts taken to rehabilitate the land for which the provisions contained in decision 2/CMP.7, annex, paragraph 33, are applied	✓	The Party does not apply any the provision for natural disturbances		
	That emissions associated with salvage logging were not excluded from accounting	✓	The Party does not apply any the provision for natural disturbances		
	accounted for by instantaneous oxidation, information on GHG emissions/removals resulting from es 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	<b>√</b>			
	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	<b>✓</b>			
	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	<b>✓</b>			
	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	<b>√</b>			
	How emissions/removals from changes in the HWP pool accounted for do not include imported HWP	<b>√</b>			
	nation on anthropogenic GHGs from LULUCF activities under Article 3, paragraph 3, and Article agraph 4, factoring out removals from:				
	Elevated CO <sub>2</sub> 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	✓			
Speci	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	<b>√</b>			
	How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation	✓			
Speci	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	<b>✓</b>			
	Emissions/removals from activities under Article 3, paragraph 4, are not accounted for under activities under Article 3, paragraph 3	<b>√</b>			
	Information on how emissions arising from the conversion of natural forests to planted forests are accounted for	<b>√</b>			
	Methodological consistency between the reference level and reporting for forest management	<b>✓</b>			
	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:				
	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 10.1.2 of the NIR the Party reports that they will not use the provision of carbon equivalent forests		

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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 (continued)					
		Provided	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	<b>✓</b>	In chapter 10.1.2 of the NIR the Party reports that they will not use the provision of carbon equivalent forests		
	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	<b>✓</b>	In chapter 10.1.2 of the NIR the Party reports that they will not use the provision of carbon equivalent forests		
	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	<b>√</b>	In chapter 10.1.2 of the NIR the Party reports that they will not use the provision of carbon equivalent forests		