



## **COMPLIANCE COMMITTEE**

CC/ERT/ASR/2013/27 10 June 2013

## Annual status report of the annual inventory of Poland

## Note by the secretariat

The annual status report of the annual inventory of Poland was published on 5 June 2013. 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 decision 4/CMP.4), the report is considered received by the secretariat on the same date. This report, FCCC/ASR/2013/POL, 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 5 June 2013

English only

## Annual status report of the annual inventory of Poland

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 2013 as originally submitted by the Party and of the resubmission received by 27 May.

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

AAU: assigned amount unit

CER: certified emission reduction CRF: common reporting format ERU: emission reduction unit

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

RMU: removal unit

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

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

			GREENH	OUSE GA	S INVENTO	RY SUBMISS	SION				
		Date of r	eceipt	Date of res	ubmission (	Comments					
	NIR	12 Apri	1 2013	25 May 2	2013						
ion	CRF tables <sup>a</sup>	12 Apri	il 2013	25 May 2	2013						
formai	Additional information <sup>b</sup>										
General information	CRF provided for years	1988–2	011	<u>I</u>							
Gene	Base year or period <sup>c</sup>	1988	Base y	ear for HI	FCs, PFCs	and $SF_6^d$	1995	i			
	Gases covered	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	SF <sub>6</sub>	$NO_X$	CO	NMVOCs	$SO_2$
		<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	<b>√</b>
NIR	Description	UNFCO provision Howev compar balance greenho	CC report ons of do er, some ison wit " and ar	rting guide ecision 14 recomme h sectoral nnex 5 "As emission	elines <sup>e</sup> on a /CP.11, ela ended anne approach, ssessment	annual inversiborated with exes such as and relevant of complete	ntories h an a annex it infor ness a	follow nnotate 4, "CC mation nd (pote	ing inco d outling or eferon on the ential) s	ed in the upda orporation of the of the NIR. ence approach national energources and single entory submis	the and gy nks of
	Language of NIR	English	l								
$CRF^f$	Missing source category cent for categories includ to the Kyoto Protocol	larger th led in Ar	an 7 per nnex A	No miss	sing source	category la	ırger tl	nan 7 pe	er cent	has been ident	tified.

- <sup>a</sup> CRF tables are contained in document FCCC/SBSTA/2006/9, annex II.
- <sup>b</sup> Additional information can be any information submitted by a Party in conjunction with the NIR or CRF tables.
- <sup>c</sup> Parties included in Annex I to the Convention undergoing the process of transition to a market economy may use a base year or a period of years other than 1990, in accordance with the provisions of Article 4, paragraph 6, of the Convention and decisions 9/CP.2 and 11/CP.4.
- <sup>d</sup> A Party may select 1990 or 1995 as the base year for the fluorinated gases in accordance with Article 3, paragraph 8, of the Kyoto Protocol.
- <sup>e</sup> "Guidelines for the preparation of national communications by Parties included in Annex I to the Convention, Part I: UNFCCC reporting guidelines on annual inventories" (FCCC/SBSTA/2006/9).
- <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 S	UPPLEMENTARY	INFORMATION UNI	DER ARTICLE 7.1
		Date of receipt	Date of resubmission	Comments
ation	KP-LULUCF information <sup>a</sup>	12 April 2013	25 May 2013	NIR page 240, chapter 11
information	KP-LULUCF CRF <sup>b</sup>	12 April 2013	25 May 2013	CRF provided for years: 2008–2011
supplementary	Information on Kyoto units (ERUs, CERs, RMUs and AAUs) <sup>c</sup>	12 April 2013	25 May 2013	NIR page 252, chapter 12
olddns.	SEF <sup>d</sup> with Kyoto units	12 April 2013		
ting of	Change in national system <sup>e</sup>	12 April 2013	25 May 2013	NIR page 254, chapter 13
Reporting	Change in national registry <sup>e</sup>	12 April 2013	25 May 2013	NIR page 255, chapter 14
	Minimization of adverse impacts <sup>e</sup>	12 April 2013	25 May 2013	NIR page 258, 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 units, as adopted under decision 14/CMP.1 and required by the annex to decision 15/CMP.1, paragraph 11

<sup>11.

&</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.

	Emaner	I	Industrial pi	*******	SOPU		Agricult		IIIIII	E	KP-LULUCF <sup>a</sup>		Waste	
Sectoral report	Energy		2(I)	rocesses	3	Τ,	Agricuit 4	ure ✓	LULUC 5	<i>r</i> ✓	5(KP)	✓	6	· 
tables	1		2(II) 2(II)	<b>√</b>	3	ľ	4		3		S(KF)	<u> </u>	0	
Sectoral	1.A(a)	<b>✓</b>	2(I).A–G	<b>✓</b>	3.A-D	✓	4.A	<b>√</b>	5.A	✓	5(KP-I)A.1.1	<b>✓</b>	6.A	<b>√</b>
background data tables	1.A(b)	<b>√</b>	2(II).C	<b>√</b>			4.B(a)	<b>√</b>	5.B	✓	5(KP-I)A.1.2	<b>√</b>	6.B	<b>~</b>
	1.A(c)	<b>√</b>	2(II).E	<b>√</b>			4.B(b)	<b>√</b>	5.C	✓	5(KP-I)A.1.3	<b>✓</b>	6.C	<b>~</b>
	1.A(d)	<b>✓</b>	2(II).F	<b>✓</b>			4.C	<b>√</b>	5.D	✓	5(KP-I)A.2	✓		<u> </u>
	1.B.1	<b>✓</b>					4.D	<b>√</b>	5.E	✓	5(KP-I)A.2.1.	<b>~</b>		
	1.B.2	✓					4.E	✓	5.F	✓	5(KP-I)B.1.	✓		
	1.C	✓					4.F	✓	5 (I)	✓	5(KP-I)B.2.	✓		
3	Bunkers	separate	ly 🗸			'		•	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	<b>√</b>		
Summary tables	Summar	y 1.A	✓	Summa	ary 1.B		<b>√</b>			Sum	mary 2			<b>√</b>
Other tables	Summar	ry 3	✓	Table 7	7 (Key cat	egorie	s) 🗸			Tabl	e 9(a) (Completeness)	)		<b>√</b>
	Table 10	(Trends	(i)							Tabl	e 9(b) (Completeness	)		

<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.

					PAF	RTI						
	Provision of i	nformation for	the lates	t reported	linventory	year in the c	ommon rep	orting fo	rmat: 2011 (	continued	l)	
Totals	Provided for gases	CO₂ ✓	CH <sub>4</sub>	<b>/</b>	$N_2O$	<b>✓</b>	HFCs ✓		PFCs 🗸	2	$SF_6$	
Tot	Provided for years	1988–2011	1988–	2011	1988-	-2011	1995–2011		1988–2011	1	1994–	2011
		Reference app	roach	Sectoral a	ıpproach	Difference m	ore than 2 p	er cent	If difference	e is more	than 2	per cent
$CO_2$	Comparison of CO <sub>2</sub> from fuel combustion	<b>√</b>		✓		✓			Explanation provided	1		
$SF_{\delta}$					HFCs		PFCs			$SF_6$		
PFCs, SI	Disaggregation by sp	pecies			✓		✓					
	Reporting of actual a	-			Actual	Potential	Actual	Potent	ial	Actual		Potential
HFCs,	estimates in the categ and SF <sub>6</sub>	ory consumption	on of halo	ocarbons	<b>√</b>	<b>√</b>	<b>✓</b>			<b>✓</b>		✓
tion	Used in	Summary table	1.A	V	Sectoral	report tables	<b>✓</b>	Sector	al backgroun	nd data ta	bles	<b>√</b>
Notation keys	Comments											

										Prov	ision	of c	omn	on r		PART II ting format tables for y	ears reported
				Years													
				Base year <sup>a</sup>	0661	1995	2000	2004	2005	2006	2007	2008	2009	2010	2011	Information gaps relating to reporting <sup>b</sup>	Comments
	Sect	oral report: ta	ble 1	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓		
		Table 1.A(a)		<b>√</b>	<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>		
rgy		Table 1.A(c)		✓	✓	✓	✓	✓	<b>✓</b>	<b>√</b>	✓	<b>~</b>	<b>√</b>	<b>~</b>	<b>√</b>		
Energy	SBDT	Table 1.A(d)		✓	✓	✓	✓	✓	<b>✓</b>	<b>√</b>	✓	<b>~</b>	<b>√</b>	<b>~</b>	<b>√</b>		
		Table 1.B.1		<b>√</b>	✓	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>		
		Table 1.B.2		<b>√</b>	✓	✓	✓	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>	✓	
		Table 1.C		<b>√</b>	✓	✓	✓	✓	<b>✓</b>	<b>√</b>	✓	<b>✓</b>	✓	<b>✓</b>	<b>√</b>		
	Sect		Table 2(I)	<b>√</b>	✓	<b>√</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>		
	repo	us.	Table 2(II)	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	✓	<b>√</b>		
cesses		Table 2(I).A-	-G	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>~</b>	<b>√</b>	<b>✓</b>		
ial pro		Table 2(II).C		✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	✓	<b>√</b>		
Industrial processes	SBDT	Table 2(II).E		<b>√</b>	<b>V</b>	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	<b>√</b>	✓		No numerical data are reported in this table for 1988–2011. For 1988–2011, the notation keys NO, NA are used.
		Table 2(II).F		<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No numerical data are reported in this table for 1988–1993. For 1988–1993, the notation key NO is used.

								p	rovis	sion (	of co	mmo	n rer	orti	PART II	ears reported (continued)
			Years						1011		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		11 101	, or tr	ing formut tubics for ye	ans reported (commuted)
			Base year <sup>a</sup>	0661	1995	2000	2004	2005	2006	2007	2008	2009	2010	2011	Information gaps relating to reporting b	Comments
U	Secto	oral report: Table 3	✓	✓	✓	✓	✓	✓	<b>V</b>	✓	✓	✓	✓	✓		
SOPU	SBDT	Table 3.A–D	✓	✓	<b>√</b>	<b>√</b>	✓	<b>√</b>	✓	✓	✓	<b>√</b>	<b>V</b>	✓		
	Secto	oral report: Table 4	<b>√</b>	<b>V</b>	✓	✓	✓	✓	<b>V</b>	<b>√</b>	<b>V</b>	✓	✓	<b>√</b>		
		Table 4.A	<b>√</b>	<b>V</b>	✓	✓	✓	✓	<b>V</b>	<b>√</b>	<b>V</b>	✓	✓	<b>√</b>		
		Table 4.B(a)	<b>√</b>	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓	✓	✓		
в		Table 4.B(b)	<b>√</b>	<b>✓</b>	✓	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓		
Agriculture	SBDT	Table 4.C	<b>√</b>	✓	✓	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	✓	✓	<b>√</b>	✓		No numerical data are reported in this table for 1988–2011. For 1988–2011, the notation keys NO, NA are used.
		Table 4.D	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	✓	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>		
		Table 4.E	✓	<b>√</b>	✓	<b>V</b>	<b>√</b>	<b>√</b>	<b>~</b>	✓	<b>√</b>	<b>~</b>	<b>V</b>	✓		No numerical data are reported in this table for 1988–2011. For 1988–2011, the notation key NA is used.
		Table 4.F	<b>~</b>	✓	<b>√</b>	✓	✓	✓	<b>V</b>	✓	✓	✓	<b>√</b>	✓		

								P	rovis	sion (	of co	mmo	n rep	orti	PART II ng format tables for ye	ears reported (continued)
			Years													
			Base year <sup>a</sup>	0661	1995	2000	2004	2005	2006	2007	2008	5000	2010	2011	Information gaps relating to reporting <sup>b</sup>	Comments
	Secto	oral report: Table 5	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	✓	✓		
		Table 5.A	<b>√</b>	✓	✓	✓	<b>~</b>	✓	<b>V</b>	<b>✓</b>	<b>~</b>	<b>√</b>	<b>√</b>	<b>V</b>		
		Table 5.B	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓		
		Table 5.C	<b>√</b>	✓	✓	✓	<b>V</b>	✓	<b>V</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>		
		Table 5.D	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓		
[r		Table 5.E	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓		
LULUCF	TC	Table 5.F	<b>√</b>	<b>√</b>	✓	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>✓</b>	✓	<b>√</b>	✓		
$\Pi$	SBDT	Table 5 (I)	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	✓		No numerical data are reported in this table for 1988–2011. For 1988–2011, the notation keys NO, NA are used.
		Table 5 (II)	✓	✓	✓	✓	<b>V</b>	✓	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>		
		Table 5 (III)	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓		No numerical data are reported in this table for 1988–2011. For 1988–2011, the notation key NO is used.
		Table 5 (IV)	<b>√</b>	✓	✓	✓	<b>√</b>	✓	<b>~</b>	<b>✓</b>	<b>√</b>	✓	<b>√</b>	✓		
		Table 5 (V)	✓	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	✓	✓	✓	✓	

							Pr	ovisi	on of	con	ımor	ı rep	ortin		PART II mat tables for years r	reported (continued)
			Years													
			Base year <sup>a</sup>	0661	1995	2000	2004	2005	2006	2007	2008	2009	2010	2011	Information gaps relating to reporting <sup>b</sup>	Comments
	Sect	oral report: Table 5 (KP)									<b>√</b>	✓	<b>√</b>	✓		
		Table 5 (KP-I) A.1.1									<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>		
		Table 5 (KP-I )A.1.2									✓	✓	<b>√</b>	✓		No numerical data are reported in this table for 2008–2011. For these years the notation key NO is used.
		Table 5 (KP-I) A.1.3									✓	✓	<b>√</b>	<b>√</b>		No numerical data are reported in this table for 2008–2011. 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 2008–2011. For these years the notation key NA is used.
JCF		Table 5 (KP-I) B.1									<b>√</b>	✓	<b>√</b>	✓		
KP-LULUCF	SBDT	Table 5 (KP-I) B.2									<b>√</b>	✓	<b>√</b>	<b>√</b>		No numerical data are reported in this table for 2008–2011. For these years the notation key NA is used.
		Table 5 (KP-I) B.3									<b>√</b>	✓	<b>√</b>	<b>~</b>		No numerical data are reported in this table for 2008–2011. For these years the notation key NA is used.
	- п п	Table 5 (KP-I) B.4									<b>√</b>	✓	<b>√</b>	<b>√</b>		No numerical data are reported in this table for 2008–2011. For these years the notation key NA is used.
		Table 5 (KP-II) 1									✓	✓	<b>V</b>	✓		No numerical data are reported in this table for the years 2008–2011. For these years the notation key NO is used.
		Table 5 (KP-II) 2									✓	✓	<b>~</b>	<b>V</b>		No numerical data are reported in this table for 2008–2011. For these years the notation key NO is used.
		Table 5 (KP-II) 3									✓	✓	<b>✓</b>	<b>√</b>		No numerical data are reported in this table for 2008–2011. For these years the notation key NA is used.

						Pr	ovisi	on of	f com	ımon	ren	ortin		PART II mat tables for years r	reported (continued)
		Years					0 1 202	011 01			· rep	<i></i>	5 101	land tables for yours 1	eported (commune)
		Base year <sup>a</sup>	0661	1995	2000	2004	2005	2006	2007	2008	2009	2010		Information gaps relating to reporting <sup>b</sup>	Comments
	Table 5 (KP-II) 4									✓	✓	✓	✓		No numerical data are reported in this table for 2008–2011. For these years the notation keys NO, NA are used.
,	Table 5 (KP-II) 5									<b>√</b>	✓	<b>√</b>	✓		
Acco	unting table									<b>√</b>	✓	✓	✓		

							Prov	ision	of c	omm	on r	eport			RT II at tables for years repo	orted (continued)
			Years													
			Base						,,		200				Information gaps	
			year <sup>a</sup>	0661	1995	2000		2005	2006	2007	2008	2009	2010	2011	relating to reporting <sup>b</sup>	Comments
	Sect	oral report: Table 6	✓	✓	✓	✓	✓	✓	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	✓		
ste		Table 6.A	✓	✓	<b>V</b>	✓	✓	✓	✓	✓	<b>V</b>	<b>✓</b>	✓	✓		
Waste	SBDT	Table 6.B	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>		
	• 7	Table 6.C	<b>✓</b>	✓	<b>✓</b>	✓	✓	✓	✓	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	✓		
		Summary 1.A	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	<b>V</b>	<b>V</b>	✓	<b>√</b>	✓		
		Summary 1.B	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>		
		Summary 2 (CO <sub>2</sub> equivalent emissions)	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>~</b>	<b>√</b>	✓	<b>√</b>	<b>√</b>		
r tables		Summary 3 (Methods/emission factors)	✓	✓	<b>√</b>	<b>√</b>	✓	✓	✓	✓	<b>√</b>	✓	✓	✓	<b>√</b>	The cells for reporting method applied and emission factor are blank for PFCs and SF <sub>6</sub> from 2.F Consumption of halocarbons and SF <sub>6</sub> in 2011 and for SF <sub>6</sub> from 2.C Metal production in 1994.
d othe		Table 7 (Key categories)	<b>√</b>											✓		
Summary and other tables		Table 8(a) (Recalculation – recalculated data)	✓	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>√</b>			
$S_{l}$		Table 8(b) (Recalculation – explanatory information)								<b>~</b>			<b>√</b>		<b>√</b>	
		Table 9(a) (Completeness)	<b>√</b>	✓	<b>V</b>	<b>√</b>	✓	✓	<b>√</b>	<b>V</b>	<b>V</b>	✓	<b>V</b>	✓	✓	
		Table 9(b) (Completeness)														
		Table 10 (Trends)	✓	<b>√</b>	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>V</b>	<b>V</b>	<b>✓</b>	<b>V</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 are allowed to use a base year or a period of years other than

<sup>1990,</sup> 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).

			PART III			
		Provision of info	ormation relating to recalc	ulations		
Table 8(a) (Recalculated data)	<b>✓</b>	Comments				
Recalculation reported for years	1988–2010					
Recalculated sectors/gases	Energy	Industrial processes	SOPU	Agriculture	LULUCF	Waste
CO <sub>2</sub>	✓	✓	✓		✓	
CH <sub>4</sub>	<b>√</b>	<b>✓</b>		<b>√</b>		<b>✓</b>
$N_2O$	✓			<b>√</b>		<b>✓</b>
HFCs		<b>√</b>				
PFCs		✓				
SF <sub>6</sub>						
Table 8(b) (Explanatory information)	<b>~</b>	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>~</b>
Percentage difference in aggregate	e greenhouse gas	Base year estimate: <sup>a</sup>	With LULUCF:	0.56 %	Without LULUCF:	-0.54 %
emissions		Latest recalculated year: <sup>b</sup>	With LULUCF:	4.76 %	Without LULUCF:	0.18 %

<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, paragraphs 3 and 4								
			Provided	Observation				
	Emissions by sources and removals by sinks are clearly distinguished from emissions from categories included in Annex A to the Kyoto Protocol		<b>√</b>					
2	Information on how inventory methodologies have been applied taking into account IPCC good practice guidance for LULUCF <sup>a</sup> and decision 16/CMP.1		✓					
	Information on the geographical location of the boundaries of areas that encompass:							
ragrap		Units of land subject to activities under Article 3.3	<b>✓</b>					
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	<b>√</b>					
MP.1,		Land subject to elected activities under Article 3.4	✓					
Reporting requirements under decision 15/CMP.1, annex, paragraphs 5–9		nation on the spatial assessment unit for determining the area of accounting for afforestation, estation and deforestation	<b>√</b>					
	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, whichever comes later		✓					
	Information on carbon pools (above-ground/below-ground biomass, litter, dead wood and soil organic carbon) that are not accounted for		<b>√</b>					
	Information on anthropogenic GHGs from LULUCF activities under Article 3.3 and 3.4 factoring out removals from:							
		Elevated CO <sub>2</sub> concentrations above pre-industrial levels	✓					
		Indirect nitrogen deposition	<b>✓</b>					
		The dynamic effects of age structure resulting from activities prior to 1 January 1990	<b>✓</b>					

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

	PART IV							
Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4 (continued)								
			Provided	Observation				
6-	Specific information to be reported for Article 3.3 activities:							
Reporting requirements under decision 15/CMP.1, annex, paragraphs 5–9		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	✓					
		Emissions/removals from lands harvested during the first commitment period following afforestation and reforestation on these units of land since 1990	✓					
	Specifi	ic information to be reported for Article 3.4 activities:						
		Activities under Article 3.4 that occurred since 1 January 1990 and are human induced	<b>√</b>					
		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		Poland elected only forest management under Article 3, paragraph 4				
		Emissions/removals from Article 3.4 activities that are not accounted for under activities under Article 3.3		Information required in paragraph 9(c) of the annex to 15/CMP.1 is not included in the submission.				
		Forest management: information on the extent to which GHG removals by sinks offsets the debit incurred under Article 3.3	<b>√</b>					