

**COMPLIANCE COMMITTEE** 



## Status report of the annual inventory of the Russian Federation

## Note by the secretariat

The status report of the annual inventory of the Russian Federation was published on 27 June 2016. 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/2016/RUS, 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.



United Nations

Framework Convention on Climate Change

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# Status report of the annual inventory of the Russian Federation

1. This status report was prepared by the secretariat pursuant to decision 22/CMP.1 in conjunction with 4/CMP.11, as part of the initial check of the annual inventory of the Russian Federation, submitted in accordance with decisions 24/CP.19, 15/CMP.1 in conjunction with 3/CMP.11 and 2/CMP.8. It reflects the content of the inventory submission of 2016 as originally submitted by the Party.

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

CRF: common reporting format GHG: greenhouse gas HWP: harvested wood products KP-LULUCF: Article 3, paragraphs 3 and 4, activities under 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 NOX: 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





#### FCCC/ASR/2016/RUS

			GRI	EENHO	DUSE GAS	S INVE	NTORY	SUBMISSIO	N					
		Date of r	eceipt	j	Date of res	ubmissi	on	Comments						
	NIR													
	CRF tables <sup>a</sup>	15 Apr	il 2016											
ormation	Additional information <sup>b</sup>													
General information	CRF provided for years	1990-2	014	<u> </u>										
Ğ	Base year or period <sup>c</sup>	1990	В	Base ye	ear for H PFCs,		1995			Base NF <sub>3</sub> <sup>e</sup>	year fo	r		
	Gases covered	$CO_2$	$CH_4$	N <sub>2</sub> O	HFCs	PFCs	MIX	$SF_6$	$NF_3$	NO <sub>X</sub>	СО	NI	MVOCs	$SO_2$
		~	~	~	~	~	~	~	~	~	~	~		~
R	Description	At the	time of	f prep	aring this	s repor	t, the Ru	ussian Fede	eration	has no	t submi	ittec	l its NIR.	
NIR	Language of NIR													
$RF^{j}$	Missing source categor cent for categories incl the Kyoto Protocol	ry larger uded in	r than 7 Annex	/ per A to	7 per ce	ent asse	essment	not applica	able in 2	2016				

<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 1990 or 1995 as the base year for HFC, PFC and  $SF_6$  gases in accordance with Article 3, paragraph 8, of the Kyoto Protocol.

<sup>*e*</sup> A Party may select 1990, 1995 or 2000 as the base year for NF<sub>3</sub> in accordance with Article 3, paragraph 8 bis of the Doha Amendment to the Kyoto Protocol.

 $^{f}$  A Party has not reported an estimate for an Annex A source category that accounted for 7 per cent or more of the Party's aggregate emissions (decision 15/CMP.1, para. 3(b), in conjunction with decision 3/CMP.11).

	SUBMISSION OF S	UPPLEMENTARY	INFORMATION UNI	DER ARTICLE 7.1	
		Date of receipt	Date of resubmission	Comments	
ion	KP-LULUCF information <sup>a</sup>				
of supplementary information	KP-LULUCF CRF <sup>b</sup>	15 April 2016		CRF provided for years:	1990, 2013- 2014
lementary	Information on Kyoto units (ERUs, CERs, RMUs and AAUs) <sup>c</sup>				
f supp	SEF <sup>d</sup> with Kyoto Protocol units				
Reporting o	Change in national system <sup>e</sup>				
Repc	Change in national registry <sup>e</sup>				
	Minimization of adverse impacts <sup>e</sup>				

<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 decision 2/CMP.8, annex II, paragraphs 1–5.

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

<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.

	Provisio	n of in	formation for	the late	est reporte	d inven	tory year	in the co	nmon reporting f	ormat:	2014	
	Energy		IPPU		Agricult	ure	LULU	CF	KP-LULUCF <sup>4</sup>	1	Waste	
Sectoral report tables	1	~	2(I)	V	3	~	4	~	NIR-1	✓	5	<b>v</b>
			2(II)	~								
Sectoral background data tables	1.A(a)	~	2(I).A-H	~	3.A	~	4.1	~	NIR-2	~	5.A	•
	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)Recalc ulations		5.C	~
	1.A(d)	~			3.C	~	4.C	~	4(KP)	<b>√</b>	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 1002	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	~		
							4(III)	~	4(KP- I)B.1.1	~		
							4(IV)	~	4(KP- I)B.1.2	<ul> <li>✓</li> </ul>		
							4(V)	✓	4(KP- I)B.1.3	~		
									4(KP-I)B.2	✓		

					4(KP-I)B.3	<b>v</b>	
					4(KP-I)B.4	×	
					4(KP-I)B.5	✓	
					4(KP-I)C	<ul> <li>✓</li> </ul>	
					4(KP-II)1	✓	
					4(KP-II)2	~	
					4(KP-II)3	<b>~</b>	
					4(KP-II)4	<b>~</b>	
					Accounting table	~	
Summary tables	Summary 1.A	~	Summary 2	✓	Summary 3		✓
Other tables	Table 6 (Indirect emissions)	<b>v</b>	Table 7 (Key categories)	~	Table 8 (Reca	lculation)	
	Table 9 (Completeness)	~	Table 10 (Emission Trends)	✓			
l	+	1		1			

<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.

	Provision of ir	nformation for	the late	st reporte	PAF ed inventory		ommon report	ing forma	t: 2014	(continue	ed)	
als	Provided for gases	CO2 🗸	CH₄	<b>v</b>	N₂O ✔	HFCs 🖌	PFCs	~	Mix 1	∕ s.	$F_6 \checkmark$	NF3 🗸
Totals	Provided for years	1990–2014	1990	-2014	1990–2014	4 1990–20	14 1990–	2014			990– 014	
$CO_2$	Comparison of	Reference ap	proach	Sectoral		Difference ma than 2 per cer		rence is m	nore the	in 2 per c	cent	
0	CO <sub>2</sub> from fuel combustion	✓		~			Explan	ation prov	vided			
HFCs, $PFCs$ , $SF_{\delta}$		HFCs			PFCs		-	cified mix and PFCs		SF <sub>6</sub>		VF3
HFCs 5	Disaggregation by species	~			~							
Notation keys	Used in	Summary tab	le 1.A	v	Sectoral r	eport tables	v		toral ba 1 tables	uckground		
Nc	Comments			•	•			•				

											Dres	ricic	n of		non			RT II format tables for years reported
					_			_	_	Year		15101		.01111		repor	ung	
				Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Comments
	Sect	oral report: ta	able 1	~	~	~	√	~	~	✓	~	~	~	✓	~	~	✓	
		Table 1.A(a)	)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 1.A(b	)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 1.A(c)	)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Energy	E.	Table 1.A(d	)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
En	SBDT	Table 1.B.1		~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 1.B.2		~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 1.C		~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2014. For these years the notation keys NA and NO are used.
		Table 1.D		~	~	~	~	~	~	~	✓	~	~	~	~	~	~	
	Sect		Table 2(I)	~	~	~	~	~	~	~	~	✓	~	~	~	~	~	
Ue	repo	rts:	Table 2(II)	~	~	~	~	~	~	~	~	✓	~	~	~	~	~	
UPPU	SBDT	Table 2(I).A	-Н	✓	~	~	~	~	~	~	✓	~	~	~	~	~	~	
	SBI	Table 2(II).I	3-Н	~	✓	~	✓	~	~	✓	√	✓	✓	~	√	~	~	

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									T	morri	aion	of oo			norti		PART II rmat tables for years reported (continued)
			1						Year		sion	01 CO	mme	on re	роги	ng 10	
			Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Comments
	Secto	oral report: Table 3	✓	~	~	~	~	✓	~	~	~	~	~	~	~	~	
		Table 3.A	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 3.B(a)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 3.B(b)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Agriculture		Table 3.C	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Agric	SBDT	Table 3.D	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 3.E	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2014. For these years the notation key NO is used.
		Table 3.F	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2014. For these years the notation keys NA and NO are used.
		Table 3.G-I	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
	Secto	oral report: Table 4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 4.1	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
		Table 4.A	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
LULUCF		Table 4.B	~	~	~	~	~	✓	√	~	~	~	~	~	~	~	
LUL	SBDT	Table 4.C	~	~	~	~	~	✓	~	✓	✓	~	~	~	~	~	
		Table 4.D	~	~	~	✓	~	~	~	~	~	~	~	~	~	~	
		Table 4.E	~	~	~	~	✓	~	~	~	~	~	~	~	~	~	
		Table 4.F	~	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	~	✓	

							P	rovi	sion	of co	mmo	on rej	porti		PART II rmat tables for years reported (continued)
							Year	s							
	Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Comments
Table 4.G	~	~	~	~	~	~	~	✓	~	~	~	✓	~	~	
Table 4(I)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2014. For these years the notation key NO is used.
Table 4(II)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Table 4(III)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Table 4(IV)	~	~	~	~	~	~	~	~	~	~	~	~	~	~	
Table 4(V)	~	✓	✓	~	~	✓	~	~	~	~	✓	✓	~	✓	

10

									r	<b>.</b>	. <b>.</b>	- <b>f</b>					PART II
									r Year		sion	oi co	mmo	n rej	port	ing i	ormat tables for years reported (continued)
			Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Comments
	Sectoral eport:	1 Table NIR-1	~	~											~	~	
		Table NIR-2	~	~											~	~	
		Table NIR-3	~	~											~	~	
		Table 4(KP)Rec alculations															
		Table 4(KP)	~	~											~	~	
CFc	Tal	ble 4(KP-I)A.1	✓	~											~	~	
KP-LULUCFc		ble KP-I)A.1.1	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation keys NA and NO are used.
	Tal	ble 4(KP-I)A.2	~	~											~	~	
	DA	ble 4(KP- A.2.1	~	~											~	~	
		ble 4(KP-I)B.1	√	~											~	~	
		ble 4(KP- 3.1.1	~	~											~	~	
		ble 4(KP- 3.1.2	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA is used.
		ble 4(KP- 3.1.3	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA is used.

							P	Provi	sion	of co	mmo	on re	porti		PART II ormat tables for years reported (continued)
							Year	·s							
	Base year <sup>a</sup>	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	Comments
Table 4(KP-I)B.2	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA is used.
Table 4(KP-I)B.3	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA is used.
Table 4(KP-I)B.4	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. 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, 2013–2014. For these years the notation key NA is used.
Table 4(KP-I)C	✓	~											~	~	
Table 4(KP-II)1	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA and NO are used.
Table 4(KP-II)2	~	~											~	~	
Table 4(KP-II)3	~	~											~	~	No numerical data are reported in this table for the years 1990, 2013–2014. For these years the notation key NA and NO are used.
Table 4(KP-II)4	~	~											~	~	
Table Accounting	~	~											~	~	

12

								n			e						
			Т					P	rovis Year		or con	nmo	n rep	ortii	1g 10	rma	t tables for years reported (continued)
			Base year <sup>a</sup>	0661	1995	2000	2005	2006			2009	2010	2011	2012	2013	2014	Comments
	Sect	toral report: Table 5	~	~	~	~	~	~	~	~	~	~	~	~	~	√	
		Table 5.A	~	~	~	~	~	~	~	~	~	~	~	~	~	√	
Waste	r	Table 5.B	~	~	~	~	~	~	~	~	~	✓	~	~	~	√	
We	SBDT	Table 5.C	~	~	~	~	~	~	~	~	~	~	~	~	~	~	No numerical data are reported in this table for the years 1990–2014. For the years 1990–2013 the notation keys IE and NO are used. For the years 2014 the notation key IE is used.
		Table 5.D	✓	~	✓	~	~	~	✓	✓	~	✓	~	~	~	✓	

														PA	RT	п	
							Prov	visior	1 of c	omm	on r	epor	ting	form	at ta	abl	les for years reported (continued)
								Yea	rs								
		Base year a	0661	1995	2000	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	+107	Comments
	Summary 1.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	~	~		
	Summary 2 (CO <sub>2</sub> equivalent emissions)	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
les	Summary 3 (Methods/emission factors)	~	~	~	~	~	~	~	~	~	~	~	~	~	~		
er tal	Table 6	✓	✓	√	~	~	✓	✓	✓	✓	~	~	~	✓	~		
Summary and other tables	(Indirect emissions of $N_2O$ and $CO_2$ )																
итта	Table 7 (Key categories)	✓	~	~	~	~	~	~	~	~	~	~	~	~	~		
S	Table 8 (Recalculation – recalculated data)	√	~	~	~	~	~	~	~	~	~	~	~	~			
	Table 9 (Completeness)	✓	~	~	~	~	~	~	✓	~	~	~	~	~	~		
	Table 10 (Trends)	✓	~	~	~	~	~	~	~	~	~	~	~	~	~		

<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.

14

				PART III			
Provision of information relating to recalculations							
Table 8 (Recalculated data)	<b>√</b> (	Comments					
Recalculation reported for years	1990-2013						
Recalculated sectors/gases	Energy		IPPU	Agriculture	LULUCF	Waste	KP-LULUCF
$CO_2$	✓		$\checkmark$	<ul> <li>✓</li> </ul>	$\checkmark$		
CH <sub>4</sub>	<ul> <li>✓</li> </ul>		✓	✓	~	✓	
N <sub>2</sub> O	<ul> <li>✓</li> </ul>		✓	✓	~	✓	
HFCs			✓				
PFCs			✓				
Unspecified mix of HFCs and PFCs							
SF <sub>6</sub>			<b>√</b>				
NF <sub>3</sub>							
Percentage difference in	Base year estimate: <sup>a</sup>		With LULUCF:	-0.89%	Without LULUCF:	-0.03%	
aggregate greenhouse gas	Latest recalculated ye	ear: <sup>b</sup>	With LULUCF:	-2.58%	Without LULUCF:	0.56%	

<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						
	Information on how inventory methodologies have been applied taking into account the 2006 Intergovernmental Panel on Climate Change Guidelines for National Greenhouse Gas Inventories and any relevant supplementary guidance recognzing the principles laid out in decision 16/CMP.1.						
: 1-5	Information on geographical location of the boundaries of areas that encompass:						
graphs		Units of land subject to activities under Article 3, paragraph 3					
2/CMP.8, annex II, paragraphs 1–5		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					
s, anne		Land subject to forest management or elected activities under Article 3, paragraph 4					
1 2/CMP.8	Information on the spatial assessment unit for determining the area of accounting for afforestation, reforestation and deforestation						
Reporting requirements under decision	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, when needed. For this purpose the Party shall include information showing:						
Re		That all lands subject to exclusion due to natural disturbances are identified					
		How annual emissions resulting from natural disturbances and the subsequent removals are estimated and excluded from accounting					
		That no land-use change has occurred on lands for which the provisions in decision 2/CMP.7, annex, paragraph 33, are applied					

	PART IV					
	Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4 (continued)					
			Provided	Observation		
		That events and circumstances were beyond the control of the Party				
		The efforts taken to rehabilitate the land for which the provisions contained in decision 2/CMP.7, annex, paragraph 33, are applied				
Ì		That emissions associated with salvage logging were not excluded from accounting				
	If not accounted for by instantaneous oxidation, information on GHG emissions/removals resulting from changes 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				
ľ		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 harvested wood products				
		ation on anthropogenic GHGs from LULUCF activities under Article 3, paragraph 3, and Article graph 4, factoring out removals from:				
		Elevated CO <sub>2</sub> concentrations above pre-industrial levels				
ĺ		Indirect nitrogen deposition				

The dynamic effects of age structure resulting from activities prior to 1 January 1990

16

	PART IV					
	Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4 (continued)					
		Provided	Observation			
S	Specific 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					
	How harvesting or forest disturbance that is followed by the re-establishment of forest is distinguished from deforestation					
S	Specific 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					
	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:					
	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					
	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					

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PART IV					
Provision of information relating to KP-LULUCF activities under Article 3, paragraphs 3 and 4 (continued)					
	Provided	Observation			
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					
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					