

Status & consistency report for											
LUXEMBOURG											
General information		Date of receipt				Date of resubmission				Comments	
	NIR	16 April 2013				20 May 2013					
	CRF tables	15 January 2013				15 March 2013					
	Base year or period	1990				Base years for HFCs, PFCs and SF <sub>6</sub>				1995	
	CRF provided for years	1990-2011									
	Gases covered	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	SF <sub>6</sub>	NO <sub>x</sub>	CO	NM VOCs	SO <sub>2</sub>
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
National Inventory Report	Description	National Inventory Report has been provided, including general information on the inventory, emission trends, sector and source specific information, recalculations and improvements, KP-LULUCF, information on accounting of Kyoto Units, national system and registry.									
	Language	English									
Reporting of Kyoto protocol units		Date of receipt				Date of resubmission				Comments	
	KP-LULUCF CRF	15 January 2013				15 March 2013				CRF provided for years:	2008-2011
	SEF tables	15 March 2013									
PART I: Provision of information for the latest reported inventory year in the CRF: 2011											
Tables	Sectoral report tables	Energy 1 <input checked="" type="checkbox"/>	Industrial Processes 2(I) <input checked="" type="checkbox"/> 2(II) <input checked="" type="checkbox"/>	Solvent and other Product Use 3 <input checked="" type="checkbox"/>	Agriculture 4 <input checked="" type="checkbox"/>	LULUCF 5 <input checked="" type="checkbox"/>	KP.LULUCF 5(KP) <input checked="" type="checkbox"/>	Waste 6 <input checked="" type="checkbox"/>			
	Sectoral background data tables	1.A(a) <input checked="" type="checkbox"/>	2(I).A-G <input checked="" type="checkbox"/>	3.A-D <input checked="" type="checkbox"/>	4.A <input checked="" type="checkbox"/>	5.A <input checked="" type="checkbox"/>	5(KP-I).A.1.1 <input checked="" type="checkbox"/>	6.A <input checked="" type="checkbox"/>			
		1.A(b) <input checked="" type="checkbox"/>	2(II).C <input checked="" type="checkbox"/>		4.B(a) <input checked="" type="checkbox"/>	5.B <input checked="" type="checkbox"/>	5(KP-I).A.1.2 <input checked="" type="checkbox"/>	6.B <input checked="" type="checkbox"/>			
		1.A(c) <input checked="" type="checkbox"/>	2(II).E <input checked="" type="checkbox"/>		4.B(b) <input checked="" type="checkbox"/>	5.C <input checked="" type="checkbox"/>	5(KP-I).A.1.3 <input checked="" type="checkbox"/>	6.C <input checked="" type="checkbox"/>			
		1.A(d) <input checked="" type="checkbox"/>	2(II).F <input checked="" type="checkbox"/>		4.C <input checked="" type="checkbox"/>	5.D <input checked="" type="checkbox"/>	5(KP-I).A.2 <input checked="" type="checkbox"/>				
		1.B.1 <input checked="" type="checkbox"/>			4.D <input checked="" type="checkbox"/>	5.E <input checked="" type="checkbox"/>	5(KP-I).A.2.1 <input checked="" type="checkbox"/>				
		1.B.2 <input checked="" type="checkbox"/>			4.E <input checked="" type="checkbox"/>	5.F <input checked="" type="checkbox"/>	5(KP-I).B.1 <input checked="" type="checkbox"/>				
		1.C <input checked="" type="checkbox"/>			4.F <input checked="" type="checkbox"/>	5(I) <input checked="" type="checkbox"/>	5(KP-I).B.2 <input checked="" type="checkbox"/>				
						5(II) <input checked="" type="checkbox"/>	5(KP-I).B.3 <input checked="" type="checkbox"/>				
						5(III) <input checked="" type="checkbox"/>	5(KP-I).B.4 <input checked="" type="checkbox"/>				
						5(IV) <input checked="" type="checkbox"/>	5(KP-II).1 <input checked="" type="checkbox"/>				
					5(V) <input checked="" type="checkbox"/>	5(KP-II).2 <input checked="" type="checkbox"/>					
						5(KP-II).3 <input checked="" type="checkbox"/>					
						5(KP-II).4 <input checked="" type="checkbox"/>					
					5(KP-II).5 <input checked="" type="checkbox"/>						
					Accounting table <input checked="" type="checkbox"/>						
Summary tables	Summary 1.A <input checked="" type="checkbox"/>		Summary 1.B <input checked="" type="checkbox"/>		Summary 2 <input checked="" type="checkbox"/>						
Other tables	Summary 3 <input checked="" type="checkbox"/>		Table 7 (Key categories) <input checked="" type="checkbox"/>		Table 9(a) (Completeness) <input checked="" type="checkbox"/>						
Table 10 (Trends) <input checked="" type="checkbox"/>					Table 9(b) (Completeness) <input type="checkbox"/>						
Comments											
Totals	Provided for gases	CO <sub>2</sub> <input checked="" type="checkbox"/>	CH <sub>4</sub> <input checked="" type="checkbox"/>	N <sub>2</sub> O <input checked="" type="checkbox"/>	HFCs <input checked="" type="checkbox"/>	PFCs <input checked="" type="checkbox"/>	SF <sub>6</sub> <input checked="" type="checkbox"/>				
Provides for years	1990-2011	1990-2011	1990-2011	1990-2011	2000-2011	1990-2011					
CO <sub>2</sub>	Comparison of CO <sub>2</sub> from fuel combustion	Reference approach <input checked="" type="checkbox"/>	Sectoral approach <input checked="" type="checkbox"/>	Difference more than 2 per cent <input type="checkbox"/>	If difference is more than 2 per cent Explanation provided <input type="checkbox"/>						
HFCs, PFCs, SF <sub>6</sub>		HFCs		PFCs		SF <sub>6</sub>					
	Disaggregation by species	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>							
	Reporting of actual and/ or potential estimates in the consumption of Halocarbons and SF <sub>6</sub>	Actual <input checked="" type="checkbox"/>	Potential <input type="checkbox"/>	Actual <input checked="" type="checkbox"/>	Potential <input type="checkbox"/>	Actual <input checked="" type="checkbox"/>	Potential <input type="checkbox"/>				
Notation keys	Used in	Summary table 1.A <input checked="" type="checkbox"/>		Sectoral report tables <input checked="" type="checkbox"/>		Sectoral background data tables <input checked="" type="checkbox"/>					
	Comments										
PART II: Provision of information relating to recalculations											
Recalculations	Table 8(a) (Recalculated data)	<input checked="" type="checkbox"/>		Comments							
	Recalculation reported for years	1990-2010									
	Recalculated sectors/gases	Energy	Industrial Processes	Solvent and other Product Use	Agriculture	LULUCF	Waste				
	CO <sub>2</sub>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
	CH <sub>4</sub>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
	N <sub>2</sub> O	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>				
	HFCs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	PFCs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	SF <sub>6</sub>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	Table 8(b) (Explanatory information)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>				
	Percentage difference in aggregate greenhouse gas emissions	base year estimate:		with LULUCF:	0.38%	without LULUCF:	0.39%				
latest recalculated year:		with LULUCF:	1.45%	without LULUCF:	1.42%						

Status & consistency report for LUXEMBOURG																												
Part III: Provision of CRF tables for years reported																												
			Base year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	Information gaps related to reporting*	Comments	
Energy	SBDT	Sectoral report - Table 1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 1.A(a)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 1.A(b)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 1.A(c)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 1.A(d)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 1.B.1	✓	✓											✓							✓		✓	✓		No data are reported in this table, but notation key NO is used.	
		Table 1.B.2	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 1.C	✓	✓	✓		✓		✓		✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Industrial Processes	SBDT	Sectoral reports - Table 2(I) Table 2(II)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 2(I).A-G	✓	✓	✓	✓	✓					✓	✓	✓	✓					✓	✓	✓	✓	✓	✓			
		Table 2(II).C	✓	✓		✓	✓			✓	✓			✓	✓	✓	✓				✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.	
		Table 2(II).E	✓	✓	✓			✓		✓	✓		✓	✓	✓	✓			✓	✓		✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.	
		Table 2(II).F	✓	✓	✓	✓	✓			✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
Solvent and other Product Use	SBDT	Sectoral report - Table 3	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 3.A-D	✓	✓					✓	✓				✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓			
Agriculture	SBDT	Sectoral report - Table 4	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 4.A	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 4.B(a)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 4.B(b)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.	
		Table 4.C	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 4.D	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key NA is used.	
		Table 4.E	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Table 4.F	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				
LULUCF	SBDT	Sectoral report - Table 5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.C	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.D	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.E	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5.F	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5(I)	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.	
		Table 5(II)	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NA are used.	
		Table 5(III)	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 5(IV)	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
Table 5(V)	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation keys NO and NE are used.		
KP-LULUCF	SBDT	Sectoral report - Table 5 (KP)																				✓	✓	✓	✓			
		Table 5 (KP-I) A.1.1																					✓	✓	✓	✓		
		Table 5 (KP-I) A.1.2																					✓	✓	✓	✓		
		Table 5 (KP-I) A.1.3																					✓	✓	✓	✓		
		Table 5 (KP-I) A.2																					✓	✓	✓	✓		
		Table 5 (KP-I) A.2.1																					✓	✓	✓	✓		
		Table 5 (KP-I) B.1																					✓	✓	✓	✓		
		Table 5 (KP-I) B.2																					✓	✓	✓	✓		
		Table 5 (KP-I) B.3																					✓	✓	✓	✓		
		Table 5 (KP-I) B.4																					✓	✓	✓	✓		
		Table 5 (KP-II) 1																					✓	✓	✓	✓		
		Table 5 (KP-II) 2																					✓	✓	✓	✓		
		Table 5 (KP-II) 3																					✓	✓	✓	✓		
		Table 5 (KP-II) 4																					✓	✓	✓	✓		
		Table 5 (KP-II) 5																					✓	✓	✓	✓		
Accounting table																					✓	✓	✓	✓				
Waste	SBDT	Sectoral report - Table 6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 6.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 6.B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 6.C	✓	✓	✓		✓		✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		No data are reported in this table, but notation key IE is used.	
Summary and other tables		Summary 1.A	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Summary 1.B	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Summary 2 (CO <sub>2</sub> equivalent emissions)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Summary 3 (Methods/Emission factors)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 7 (Key categories)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 8(a) (Recalculation - Recalculated data)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 8(b) (Recalculation - Explanatory information)	✓	✓	✓		✓		✓		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			
		Table 9(a) (Completeness)	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 9(b) (Completeness)	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
		Table 10 (Trends)	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		

SBDT: Sectoral background data tables

\* This column indicates that reporting gaps (blank cells) have been identified in a given table of the CRF. In most cases this was due to lack of use of indicators (NO, NE, NA, IE, C, 0).