

EMEP Emission Reporting Programme: Status report for																														
PORTUGAL																														
General information	Date of submission: 25 January 2005; contact info: Filomena Boavida, Instituto do Ambiente, Amadora																													
	Reporting obligation: CLRTAP: <input type="checkbox"/>										NEC Directive: <input checked="" type="checkbox"/>																			
	Format: Electronic: <input checked="" type="checkbox"/>										Hardcopy: <input type="checkbox"/>																			
	NFR provided for years: 1990 - 2003																													
	Gases covered: Main pollutants																													
	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">SO₂</td> <td style="width: 15%;">NO_x</td> <td style="width: 15%;">NH₃</td> <td style="width: 15%;">NMVOCs</td> <td style="width: 15%;">CO</td> <td colspan="4"></td> </tr> <tr> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td style="text-align: center;"><input checked="" type="checkbox"/></td> <td colspan="4"></td> </tr> </table>													SO ₂	NO _x	NH ₃	NMVOCs	CO					<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
SO ₂	NO _x	NH ₃	NMVOCs	CO																										
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																										
Particulate matter					Heavy metals			Additional heavy metals			POPs																			
<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>			<input type="checkbox"/>																			
Comments:																														
National inventory Report	Description: No NIR has been provided.																													
	Language:																													
PART I: Yearly minimum and additional reporting																														
A. Sector emissions	Table 1A	1. Main pollutants																												
		SO ₂		NO _x		NH ₃		NMVOCs		CO																				
		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03																				
		2. Particulate matter																												
	PM _{2.5}		PM ₁₀		TSP																									
	90 - 03		90 - 03		90 - 03																									
	3. Heavy metals												Additional heavy metals																	
	Pb		Cd		Hg		As		Cr		Cu		Ni		Se		Zn													
	90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03													
Table 1B	4. POPs																													
	Aldrin		Chlordane		Chlordecone		DDT		Dieldrin		Endrin		Heptachlor		HCB		Mirex		Toxaphene		HCH		Hexabromobiphenyl							
	PCBs		PCDD/F		PAHs		Additional information:						SCCP		PCP															
Comments:																														
B. National totals	Table 1A	1. Main pollutants																												
		SO ₂		NO _x		NH ₃		NMVOCs		CO																				
		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03																				
		2. Particulate matter																												
	PM _{2.5}		PM ₁₀		TSP																									
	90 - 03		90 - 03		90 - 03																									
	3. Heavy metals												Additional heavy metals																	
	Pb		Cd		Hg		As		Cr		Cu		Ni		Se		Zn													
	90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03		90 - 03													
Table 1B	4. POPs																													
	Aldrin		Chlordane		Chlordecone		DDT		Dieldrin		Endrin		Heptachlor		HCB		Mirex		Toxaphene		HCH		Hexabromobiphenyl							
	PCBs		PCDD/F		PAHs		Additional information:						SCCP		PCP															
Comments:																														
PART II: 5-yearly minimum reporting																														
C. Gridded data in the EMEP 50x50 km ² grid		National totals				Sector emissions																								
		Table 3A <input type="checkbox"/>				Table 3B <input type="checkbox"/>																								
D. Emissions from large point sources		Table 3C <input type="checkbox"/>																												
E. Historical and Projected activity data and projected national total emissions		National total emissions				Energy consumption																								
		Table 2A <input type="checkbox"/>				Table 2B <input checked="" type="checkbox"/>																								
						Table 2C <input checked="" type="checkbox"/>																								
		Energy consumption for transport				Agricultural activity																								
		Table 2D <input checked="" type="checkbox"/>				Table 2E <input checked="" type="checkbox"/>																								
PART III: 5-yearly additional reporting/for review and assessment purposes																														
VOC speciation / Height distribution / Temporal distribution <input type="checkbox"/>																														
% of toxic congeners of PCDD/F emissions <input type="checkbox"/>																														
Pre-1990 emissions of PAHs, HCB, PCDD/F and PCB <input type="checkbox"/>																														
Information on natural emissions <input type="checkbox"/>																														

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**Part IV:
Provision of NFR tables for years reported**

	Years																										Information gaps related to reporting*	Comments	
	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	2010	2015			2020
Table 1A											ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü						
Table 1B																													
Table 2A																													
Table 2B											ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü					
Table 2C											ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü					
Table 2D											ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü					
Table 2E											ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü	ü					
Table 3A																													
Table 3B																													
Table 3C																													

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