

The EC checklist for assessing monitoring plans



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A checklist: why?

- The **operator** is responsible for developing the monitoring plan
- The **competent authority** is responsible for a proper review and approval process
- The **checklist** aims to support that process
- Note it's a supporting tool, cannot replace the entire review
- Nor does it replace the full guidance



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The sections in the checklist

1. Overview
2. Consistency
3. Calculation-Based (1/2) - General and Source Streams
4. Calculated-Based (2/2) - Default values and Sampling & Analysis
5. Fall-Backs and Measurement-Based
6. Management



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The checklist

CHECKLIST FOR ASSESSING EU ETS MONITORING PLANS FOR INSTALLATIONS									
Section 1 - Overview									
Site Reference:	<input style="width: 95%;" type="text"/>	Category:	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">A</td> <td style="text-align: center;">B</td> <td style="text-align: center;">C</td> </tr> <tr> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> <td style="text-align: center;"><input type="checkbox"/></td> </tr> </table>	A	B	C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A	B	C							
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
Inst. Name:	<input style="width: 95%;" type="text"/>	Low emitter:	Yes: <input type="checkbox"/> No: <input type="checkbox"/>						
Unique ID:	<input style="width: 95%;" type="text"/>	included before:	Yes: <input type="checkbox"/> No: <input type="checkbox"/>						
Site Name:	<input style="width: 95%;" type="text"/>	Opt-out:	Yes: <input type="checkbox"/> No: <input type="checkbox"/>						
Operator:	<input style="width: 95%;" type="text"/>								

Task	Notes	Completed?
Operator & Installation Details		<input type="checkbox"/>
Description of Installation and its activities		<input type="checkbox"/>
Details of Annex 1 activities		<input type="checkbox"/>
Consistency with previous MP		<input type="checkbox"/>
Monitoring Approaches	Calculation Approach Yes: <input type="checkbox"/> No: <input type="checkbox"/>	<input type="checkbox"/>
	Measurement Approach Yes: <input type="checkbox"/> No: <input type="checkbox"/>	<input type="checkbox"/>
	Fall Back Approach Yes: <input type="checkbox"/> No: <input type="checkbox"/>	<input type="checkbox"/>
	N20 Measurement Yes: <input type="checkbox"/> No: <input type="checkbox"/>	<input type="checkbox"/>
	PFC Measurement Yes: <input type="checkbox"/> No: <input type="checkbox"/>	<input type="checkbox"/>




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The checklist (2)

CHECKLIST FOR ASSESSING EU ETS MONITORING PLANS FOR INSTALLATIONS			
Section 2 - Consistency			
Task	Notes		Completed?
Are the installation's boundaries consistent with those of previous monitoring plans?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Are the installation's boundaries consistent with those in other permits (e.g. IPPC, EPRTR...)?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Is the installation's category consistent with previous monitoring plans?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Is the monitoring methodology of all source streams (incl. tiers) consistent with those of previous monitoring plans?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Is the monitoring methodology of all emission sources (incl. tiers) consistent with those of previous monitoring plans?	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Are activities excluded from the permit really eligible not to be taken into account? (e.g. combustion of hazardous waste, fuel/material transfer to other installations, mobile sources)	Yes: <input type="checkbox"/> No: <input type="checkbox"/>	If No:	<input type="checkbox"/>
Space for additional national-specific or CA-specific consistency checks	Yes: No: If No:		



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Further information

- The full checklist is available on the website of the European Commission, DG CLIMA
- http://ec.europa.eu/clima/policies/ets/monitoring/docs/mp_checklist_en.pdf



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