# Policies and Measures (PaMs) reporting under the NEC Directive



#### **Federico Antognazza**

European Environment Agency Project Manager: Air pollutant emission mitigation Mail: federico.antognazza@eea.europa.eu



## **National Emission Ceilings Directive**

**NEC Directive** (2016/2284) reporting obligations: <a href="http://rod.eionet.europa.eu/instruments/675">http://rod.eionet.europa.eu/instruments/675</a>

Obligations	Deadline	Time
A. National emission inventories	15/02/2017	Every year thereafter
B. Informative Inventory Report	15/03/2017	Every year thereafter
C. National gridded data of emissions	01/05/2017	Every 4 year thereafter
D. Large Point Source (LPS) emissions data	01/05/2017	Every 4 year thereafter
E. Projected Emissions	15/03/2017	Every 2 year thereafter
F. National Air Pollution Control Programmes	01/04/2019	Every 4 year thereafter



### Reporting PaMs under NEC Directive

- Annex III, Part 1, 1 (c)
- Need to harmonise submitted information
- Ensure consistency and transparency
- Facilitate sharing information and key messages from PaMs



# web-tool development

**DEVELOPED BY EEA** 

(with ETC/ACM)

COHERENT WITH NAPCP GUIDELINES

ONLY FOR PAMS REPORTING

# FROM MMR

Mechanism for Monitoring and Reporting of GHG



## Reporting PaMs under MMR

**EXPERIENCE** 

(FROM 2015)

**SIMPLE TO USE** 

HARMONISED AND COMPARABLE INFORMATIONS

CLEAR STRUCTURE
AND FORMAT

ALLOW COMPLEX
RELATION BETWEEN
REPORTED ITEMS

CLEAR AND SIMPLE
OVERVIEW OF THE
REPORTED
INFORMATIONS

EXPORT
FUNCTIONS TO
ALLOW
INFORMATION
SHARING

SYSTEM HAS "MEMORY"

HTTPS://WEBFORMS.EIONET.EUROPA.EU/



### **PaMs Tool - Overview**

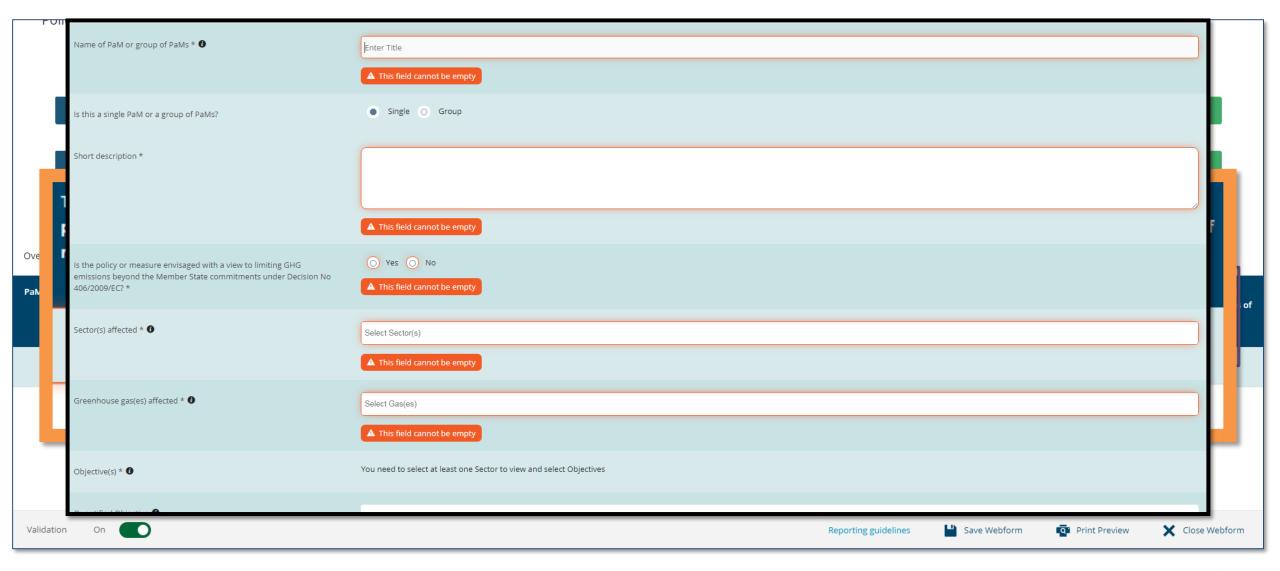
#### **Web Questionnaires**

able 1: Sectors and gases for reporting on policies and measures and groups of measures, and type of policy instrument

this a single PaM or a group of PaMs?	Single	Which policies or measures does it cover?
nort description		Is the policy or measure envisaged with a view to limiting GHG emissions beyond the Member State commitments under Decisio No 406/2009/EC?
ector(s) affected		Greenhouse gas(es) affected
bjective(s)		Other Objective(s)
uantified Objective		Type of policy Instrument
nion policy which resulted in the implementation of the PaM	Related:     Other Union Policy:	Status of Implementation
rojections scenario in which the PaM is included	•	Entities responsible for implementing the policy
dicators used to monitor and evaluate progress over time (ex- ost or ex-ante)		
eference to assessments and underpinning technical reports		General Comments
	- me cover non coperty	·

MS Excel (UNFCCC BR)

### **PaMs Tool - Overview**



# Suggestion input from MS received

DOWNLOAD AND UPLOAD FUNCTIONALITY INSERT A
UNIQUE
REFERENCE
NAME

EXCEL FOR
COMMENT IN
INTERNAL
CONSULTATION

ONLY
MANDATORY
CONTENT

AVOID DOUBLE REPORTING

**SIMPLICITY** 

LINK EXISTING DATABASE



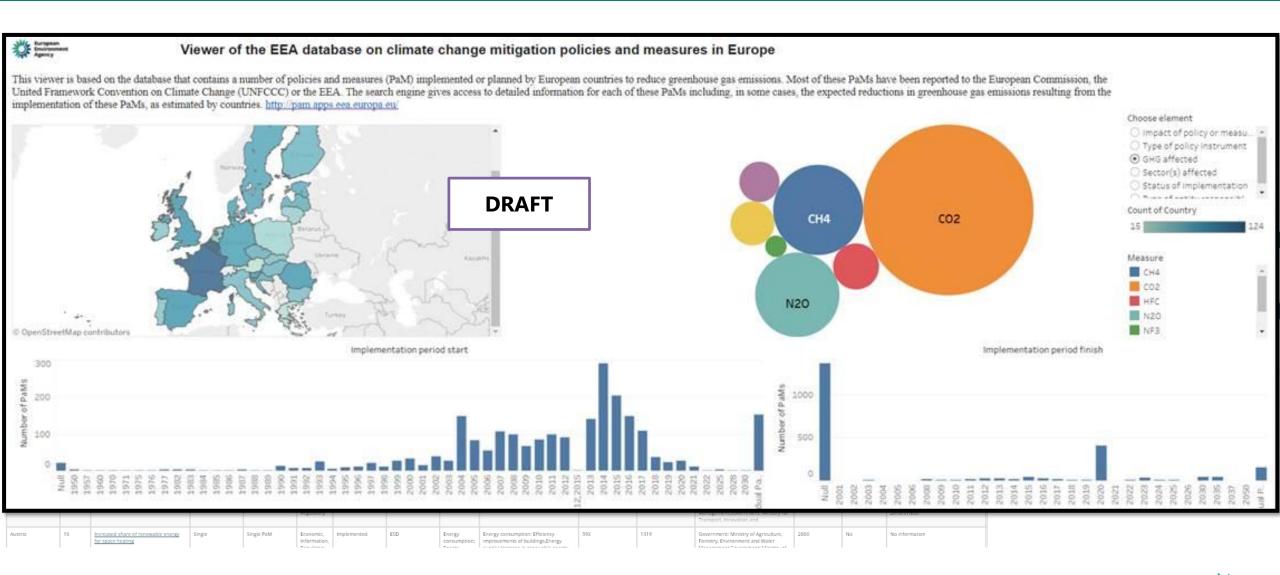
# **Advantages and limitations**

ADVANTAGES	Member States	EC/EEA
Harmonised reporting	X	Х
Enhance sharing of information	X	Χ
Possibility connection with existing information	X	X
Fast feedback to MS from submitted information	Χ	Χ
Connection with IA requirement listed in section 2.6	X	X
Download functionality	X	
Equal treatment among Member States	X	X
Avoid development of complex QA/QC procedures and guidelines	X	Χ
Avoid reporting errors and risk of re-submissions	X	X

CHALLENGES	Member States	EC/EEA
First year of reporting. More information to be reported	X	
Development of a new tool		Χ



### Give "values" to submitted informations



## **WEB-FORM Expected Content**

- Field and information requested from section 2.6 of the IA
- Only mandatory content would be required to be reported
- Non-mandatory reporting would be possible but not required
- Web-form structure will be as much as possible the same as the MMR one
- Possibility to report information from section 2.8 would be provided
  - Carry over of information from section 2.6
- Working on the possibility to download submitted information in the format of the table as indicated into the IA



# **Next Steps**

 EEA and ETC/ACM will develop a first draft of the tool by summer

 Draft tool will be tested and shared with MS as soon as stable to get additional feedback

 Tool would be finalised by next Expert Group Meeting



# Thanks for your attention...



This is what you get if you Google "Sofia Pictures"