

Supporting study on the review of the MEERP – stakeholder information meeting

12/11/2020

D. Polverini – European Commission DG GROW Unit C1- Clean technologies and products



Commission virtual tour de table

https://susproc.jrc.ec.europa.eu/productbureau//product-groups/521/home



Aim and functioning of the meeting:

- informing stakeholders on the process and the technical analysis that will be carried out

- no deliverables/conclusions discussed today

- priority to clarification questions; position papers preferably in written after the meeting

- focus on technical discussion. Policy implications not within this study

- good conduct rules

Environmental impact of of products



Main instruments

Ecodesign Directive 2009/125/EC: "Framework" defining the "rules" for setting product-specific requirements/legislation on energy efficiency and further parameters. Compliant products receive "CE Mark"

Energy Labelling Directive 2010/30/EU: "Framework" defining the "rules" for setting product-specific requirements/legislation on standard information of the consumption of energy and other resources

Other related instruments

Ecolabel: The EU Ecolabel helps identify products and services that have a reduced impact on the environment throughout their life cycle, from the extraction of raw material through to production, use and disposal.

Green Public Procurement: Voluntary instrument. GPP can help stimulate a critical mass of demand for more sustainable goods and services which otherwise would be difficult to get onto the market.



F

XYZ

XYZ

Watt





Objective of the MEErP review study:

The objective of this study is to produce a revised version of the MEErP, with the aim of:

- updating, when and where necessary, assessment methods and data used in the analyses carried out in the various tasks of the MEErP

- enhancing the capability of the MEErP to tackle material efficiency aspects, on the basis of the items discussed in the previous subsection

- proposing changes to the MEErP in order to tackle broader environmental aspects, e.g. using the environmental footprint and/or the ecological profile

..with focus on the legal framework of the current Ecodesign Directive

5



1.	Task 1:	Scope	-incl. guide product definition/ grouping
2.	Task 2:	Markets	-incl. default energy/water/etc. rates
3.	Task 3:	Users	-incl. extension EuP to ErP; system approach
4.	Task 4:	Technologies	-incl. guide assessment design options
5.	Task 5/6:	Environment	-incl. intro EcoReport tool
6.	Task 5/6:	Economics	-incl. LCC methods, consumer & societal
7.	Task 7:	Scenarios	-incl. guide on basic stock model set-up



Study tasks (≠ MEErP tasks)

- Task 1 - Updating of the EcoReport tool

- Task 2 - More systematic inclusion of material efficiency aspects and of environmental footprint/ecological profile aspects in the design options and in the LLCC curve

- Task 3 - More systematic inclusion of societal life cycle costs

- Task 4 - More refined evaluation of the economic impacts in task 7

- Task 5 - Other updates and integrations.



Indicative timing & deliverables:

- first stakeholder meeting, in March-April 2021, with tasks 1-2 for discussion

- Second stakeholder meeting, in October-November 2021, with tasks 3-5 for discussion

- Study end foreseen within 2021

- Study final deliverables: Revised MEErP document + xls tool(s) + supporting technical report



Thank you for your kind attention!

Any questions, please address to:

Davide Polverini Circular Economy Team, DG GROW C.1 <u>davide.polverini@ec.europa.eu</u> <i>Tel. +32 229 93279

Study team <u>JRC-MEERP@ec.europa.eu</u>