

# HARP webinar

## POLICY ADOPTION SCENARIOS FOR THE ENERGY LABEL OF EXISTING HEATING APPLIANCES

29<sup>th</sup> of March, online



29 March 2022 | 10:00 - 12:00 CET

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**EXTENDING ENERGY LABELLING FOR EXISTING HEATING APPLIANCES**

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## Policy adoption scenarios for MS, examples from the HARP participating countries



### Existing methodology/tool

**Mandatory** - Class calculator by BWMI. Thought for professionals only. No DHW.

Methodology based on a **national database** for each type of heating appliance, which is created with basic parameters.

There are specific actors that can provide this service (e.g. chimney sweepers) – 8€/label (**money is not a driver**)

### HARP methodology and HARPa utilization feedback

**Efficiency calculator methodology** has an added value and could be offered to the Ministry of Economics

**HARP's methodology is more complete** than the current German one (e.g. it is thought for users)

Labelling process works well, but this **does not translate** in a reason to change the heating system for the user.

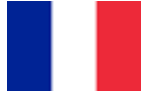
### Initial policy integration suggestion and/or HARP endorsement

Individual **renovation passport** - related policy is the renovation roadmap, implemented as part of an individual refurbishment roadmap (**iSFP**)

**Focus on regional agencies** (e.g. Rhineland-Palatinate) which can promote local initiatives

**Adoption of the HARP methodology** to calculate the efficiency of space heaters, harmonized with the EU label

## Policy adoption scenarios for MS, examples from the HARP participating countries



Mon Etiquette Chaudière is based on the **approved European Algorithm** method (UE N°811/2013)

### Existing methodology/tool



**Voluntary** – Methodology by Assotermica. Thought for professionals only. To apply during maintenance. No DHW

### HARP methodology and HARPa utilization feedback

**Confusing to have two different methodologies** at the same time (the FR one supported by industry)

Main difficulty is to reach the **end users**. Promoting the application to the general public and show **payback time** as a strong motivation point

### Initial policy integration suggestion and/or HARP endorsement

**Industrial endorsement** from Energies et Avenir, COENOVE and UNICLIMA associated parties. In France, the heating industry will promote the use of HARPa as replacing tool of the existing methodology (Mon Étiquette Chaudière), especially for professionals use.

**Industrial endorsement** from ASSOTERMICA and its associated parties. In Italy, ASSOTERMICA will promote the use of HARPa as replacing tool of the existing methodology (Etichetta Assotermica), especially for professionals use.

## Policy adoption scenarios for MS, examples from the HARP participating countries



### Existing methodology/tool

There is no existing tool in Portugal, neither voluntary – ADENE aims at using HARP at national level.

ADENE's idea is to create a **step-by-step framework** to offer to the government to implement HARP methodology

Need for **increase the awareness** of users through **engagement activities** explaining retrofitting cobenefits

### HARP methodology and HARPa utilization feedback

**Good receptivity of industry, users and government** for the use of the application at a national level.

The HARP methodology could be **used to evaluate the requests for incentives** and rank the best interventions requests (in €/kWh saved)

HARP could **support professionals when they have to do maintenance** (every 5 years)

### Initial policy integration suggestion and/or HARP endorsement

Link to the **National Buildings Certification Scheme**, compulsory certified **maintenance procedures** for space and DHW appliances.

There is a explicit request from the European Commission in developing **one-stop-shop activities for the EPBD**.

**National Long Term Renovation Strategy** (EPREL) references HARP as a supporting tool to incentive replacement of existing heating systems.

## Recommendations for adoption scenarios for Poland and Greece



- Include HARP<sub>a</sub> use in obligatory yearly maintenance services for gas boilers as an additional information for the final user (only heating label)
- Inclusion of the methodology in the building energy label already in place in Greece. HARP<sub>a</sub> will work as a preliminary tool for the end user to understand the potential of increasing its house's energy efficiency class thanks to a renovation of their energy system.



- HARP<sub>a</sub> as a tool for final users and professionals for raising awareness of more efficient residential heating solutions.
  - Final users: voluntarily check the label of their boilers and look for potential replacement alternatives (depending on the location)
  - For professionals: to propose, during the future yearly maintenance procedures, to label the heating system in place and suggest alternatives (not only depending on subsidies currently available).

# Thank you for your attention!



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## Follow us!

heating-retrofit.eu

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