## Clean and affordable heat for all: heat transition for vulnerable solid fuel users

## Tasks

Please design a heat transition plan for the case you are working with following the aspects listed below.

**1) HEATING ALTERNATIVE**

What would you consider the best heating alternative for the citizens in the settlement heating with

* Individual space heating with
  + Gas
  + Firewood
  + Coal
* Central heating with
  + Gas
  + Firewood
  + Coal

**2) ADDITIONAL MEASURES** to guarantee an efficient and affordable heating system.

What other measures will be necessary? Tick the ones that are necessary and add others.

**Structural measures**

* Cracks on the wall
* Humidity
* Introducing water and hot water
* Weak roof
* Chimney
* Installing central heating
* Electric system

**Efficiency measures**

* Insulation
* Upgrade of windows and doors
* Shading

**Access to renewable energy**

**Others:**

**3) FINANCING**

**Assess the up-front costs of investment!**

* Assess which % of the up-front cost households could cover taking into account their bankability and savings
* How will you cover the rest of it? Loans? Subsidies? Alternatives?
* From where the funding will come from?

**4) CITIZEN ENGAGEMENT**

**How you will...**

* Select households that will benefit from the renovation.
* How do you involve them in the planning of the renovation?
* How will you facilitate their access to funding?
* How will you support the technical side of the renovation?
* How will you facilitate the bureaucratic part of the renovation?
* Will you need to relocate families during major renovation? If yes, where?