Guidelines for the description of the subject matter of the contract for technical consulting under the project implemented by the PNT Euro-Centrum in cooperation with the municipality of Ceadir-Lunga in Moldova:

- construction of two demonstration photovoltaic installations: one on the roof of a building and the other in the form of a photovoltaic tree (to power, for example, phone chargers) to be sited in the locations indicated by the municipality of Ceadir-Lunga, Moldova,
- 2. both solar installations (max. power of 25 kWp) and their software will be designed using the know-how and experience of PNT Euro-Center,
- 3. both installations are to be equipped with a module to provide real-time data on energy production/consumption for the web and mobile application and their visualization on a monitor placed inside the city hall,
- 4. the power of the installation does not need to be matched to the current electricity consumption of the facility on the roof of which it will be installed,
- 5. the design of the installation, permits, purchase and delivery of the necessary equipment and installation will be carried out by the company selected through a tender issued by the municipality of Ceader Lunga.
- 6. the Moldovan partner shall provide the complete installation with the necessary software for downloading real-time data on energy production/consumption for the web and mobile application, as well as equipment for visualizing the volume of production and consumption of energy produced (computer + screen).

INNOWACJI I ROMPETE





