The EU Islands Facility NESOI is pleased to introduce the clean energy projects receiving its support:

**TESLA**

**Transport electrification on sea and land in Antiparos**

**Country** | **Island** | **Project promoters** | **Sector** | **Project value**
---|---|---|---|---
GREECE | ANTIPAROS | Municipality of Antiparos Paros-Antiparos Ferry Cooperative | Mobility | 1,200,000 €

**What is the project about?**

- The proposal concerns the propulsion system hybridization of 1 of the 4 ferries operating the Paros-Antiparos ferry connection, as well as the EV charging stations installation and the partial electrification of Antiparos municipal fleet.
- In order to ensure that the energy demand of the electrified sea and land transportation will be covered by clean energy production, PV stations will be installed in suitable locations.

**How will the EU Islands Facility NESOI support the project?**

- Assessment of the key project sizing drivers
- Identification of suitable technological options given existing project sizing requirements
- Definition of the required environmental permitting procedures
- Cost Benefit analysis and socio economic and environmental impact evaluation
- Definition of the technical, economic and financial, fiscal project inputs
- Risk analysis and identification of available mitigation strategies
- Assessment of existing procurement options (e.g. tender, PPP, etc.)
- Financial modelling and identification of target scenario
- Identification of financing/funding options
- Action plan and identification of project monitoring procedures

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A ferryboat between Paros and Antiparos (Source: antiparos-ferries.com)

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