

Smart Systems for Sustainable Port Management

Sector: Marine infrastructures

Short description of the needs:

Call 1: The company – marina, aims to enhance operational efficiency and sustainability by developing real-time consumption monitoring systems and applying AI-driven analytics for data-based decision-making in marina management. The main challenge lies in digital transformation and integrating green technologies for waste and greywater management to reduce environmental impact.

Key objectives include improving resource efficiency, adopting intelligent monitoring systems, and strengthening environmental performance through innovative solutions.

The company seeks collaboration with universities for research and pilot projects. External support is needed in the form of funding, training, and access to skilled professionals, particularly in IT and engineering, to accelerate digital and sustainable transformation.

Call 2: The company – marina, aims to enhance operational efficiency and sustainability by developing real-time consumption monitoring systems and applying AI-driven analytics for data-based decision-making in marina management. The main challenge lies in digital transformation and integrating green technologies for waste and greywater management to reduce environmental impact.

Key objectives include improving resource efficiency, adopting intelligent monitoring systems, and strengthening environmental performance through innovative solutions.

The company seeks collaboration with SMEs and technology providers offering smart and green innovations for marina operations. External support is needed in the form of funding, training, and access to skilled professionals, particularly in IT and engineering, to accelerate digital and sustainable transformation.

More info: For more information apply to PP2 Maritime Innovation Cluster MARINN via e-mail nikolina.radic@gitone.hr, dora.vujnovic@gitone.hr.

Point of contact for the brief/challenge: Maritime Innovation Cluster MARINN

Company position in the value chain: Tier 1