

D.4.1.1 DEVELOPED TOOL FOR TECHNOLOGY OFFER AND TECHNOLOGY REQUEST

InnovaMare project

Blue technology - Developing innovative
technologies for sustainability of Adriatic Sea

WP4 – Creation and establishment of innovation
ecosystem model for underwater robotics and
sensors

Project References

Call for proposal 2019 Strategic – InnovaMare

Project number: 10248782

Work package: WP4 Creation and establishment of innovation ecosystem model for underwater robotics and sensors

Activity title: A4.1 Research, analysis and stakeholders dialogue to design business plan for DIH

Deliverable title: D.4.1.1. Developed tool for technology offer and technology request

Expected date: M5

Deliverable description: D.4.1.1 Questionnaire tool that is precise, easy to apply and with easy access by the one who will be interviewed

Partner responsible for the deliverable: mareFVG

Dissemination level: CO - Confidential

Status: Final

Version: V1

Date: 30th November 2020

ARE YOU OFFERING OR REQUESTING A TECHNOLOGICAL SOLUTION?

- Requiring
- Offering

KEY WORDS

To be chosen from a list related to the defined value chain + possibility to edit max 2 other words

PROBLEM TO BE SOLVED: issue and current state of the art

PROPOSED (TECHNOLOGICAL) SOLUTION

APPLICATION – MARKET AND COMPETITOR

DEVELOPMENT STATUS

- Prototype build and tested in lab or in intended environment (TRL 4-6)
- Prototype operating in operational environment or first commercial system (TRL 7-8)
- Full commercial application (TRL 9)
- Product already on the market

THE SOLUTION/PRODUCT IS PATENTED:

- YES
- NO

If YES, what are the level of extension:

- National
- European
- International

THE SOLUTION HAS RECEIVED ANY RECOGNIZED AWARD (eg. Seal of Excellence)?

- YES
- NO

If yes, please specify

PARTNER SEARCH

Typology of partner (more answers allowed):

- University (knowledge provider)
- Research Institution (knowledge provider)
- Laboratory/other facilities
- Certification/Validation organisation
- SME
- Large enterprise
- Local government, public institutions
- Other (please specify)

COMPETENCES REQUESTED:

Max 500 characters + selection through a list of scientific domains

Scientific Domains	
Name	Classifier
PE1 Mathematics	PE1
PE2 Fundamental Constituents of Matter	PE2
PE3 Condensed Matter Physics	PE3
PE4 Physical and Analytical Chemical Sciences	PE4
PE5 Synthetic Chemistry and Materials	PE5
PE6 Computer Science and Informatics	PE6
PE7 Systems and Communication Engineering	PE7

PE8 Products and Processes Engineering	PE8
PE9 Universe Sciences	PE9
PE10 Earth System Science	PE10
LS1 Molecular Biology, Biochemistry, Structural Biology and Molecular Biophysics	LS1
LS2 Genetics, 'Omics', Bioinformatics and Systems Biology	LS2
LS3 Cellular and Developmental Biology	LS3
LS4 Physiology, Pathophysiology and Endocrinology	LS4

TYPE OF PARTNERSHIP OFFERED/REQUESTED:

- R&D cooperation
- Commercial cooperation
- Distribution partner
- Suppliers/sourcing
- Investment
 - Private
 - Public
 - Venture Capital/Business Angel
- EU projects cooperation

Dissemination of the offer/request within the blue economy sectors:

Blue Economy Sectors		
Name	Classifier	Short Note
LR1 Harvesting sector	LR1	LR=Living resources
LR2 Aquaculture	LR2	LR=Living resources
LR3 Processing and preserving of fish, crustaceans and molluscs	LR3	LR=Living resources
LR4 Retail sale of fish, crustaceans and molluscs in specialised stores	LR4	LR=Living resources
LR5 Wholesale of other food, including fish, crustaceans and molluscs	LR5	LR=Living resources
OG1 Extractation of crude petroleum	OG1	OG=Offshore oil

		and gas
OG2 Extraction of natural gas	OG2	OG=Offshore oil and gas
OG3 Support activities for petroleum and natural gas extraction	OG3	OG=Offshore oil and gas
PA1 Cargo handling	PA1	PA=Port activities
PA2 Warehousing and storage	PA2	PA=Port activities
PA3 Construction of water projects	PA3	PA=Port activities
PA4 Service activities incidental to water transportation	PA4	PA=Port activities
SR1 Building of ships and floating structures	SR1	SR=Shipbuilding and repair
SR2 Building of pleasure and sporting boats	SR2	SR=Shipbuilding and repair
SR3 Repair and maintenance of ships and boats	SR3	SR=Shipbuilding and repair
MT1 Sea and coastal passenger water transport	MT1	MT=Maritime transport
MT2 Sea and coastal freight water transport	MT2	MT=Maritime transport
MT3 Inland passenger water transport	MT3	MT=Maritime transport
MT4 Inland freight water transport	MT4	MT=Maritime transport
MT5 Renting and leasing of water transport equipment	MT5	MT=Maritime transport
CT1 Hotels and similar accommodation	CT1	CT=Coastal tourism
CT2 Holiday and other short-stay accommodation	CT2	CT=Coastal tourism
CT3 Camping grounds, recreational vehicle parks and trailer parks	CT3	CT=Coastal tourism
CT4 Other accommodation	CT4	CT=Coastal tourism
CT5 Transport	CT5	CT=Coastal tourism
CT6 Other expenditure	CT6	CT=Coastal tourism
ES1 Renewable Energy	ES1	ES=Emerging sector
ES2 Deep-seabed mining	ES2	ES=Emerging sector
ES3 Desalination	ES3	ES=Emerging sector

ES4 Defence and Security	ES4	ES=Emerging sector
ES5 Biotechnology	ES5	ES=Emerging sector
ES6 Enviromental protection	ES6	ES=Emerging sector
ES7 Ecosystem services	ES7	ES=Emerging sector
ES8 Natural capital	ES8	ES=Emerging sector
ES9 Multiuse platforms	ES9	ES=Emerging sector
ES0 Research and education	ES0	ES=Emerging sector