



EUROPEAN UNION

EUROPEAN DEFENCE FUND



EUROGUARD

EUROpean Goal based mULTi mission Autonomous naval Reference platform Development

SELECTED PROJECTS EUROPEAN DEFENCE FUND (EDF) 2022

CALL TITLE:

Development Actions

TOPIC TITLE:

Medium-size semi-autonomous surface vessel

DURATION OF THE PROJECT:

48

TYPE(S) OF ACTIVITIES:

Studies, Design, Prototyping, Testing

ESTIMATED TOTAL COST:

€ 95,021,353.98

MAXIMUM EU CONTRIBUTION :

€ 65,000,000.00



SHORT DESCRIPTION OF THE PROJECT:

EUROGUARD will build a vessel capable of a range of different autonomous operations in coastal areas.

EUROGUARD contributes to the need for more rapid response capabilities by well-coordinated EU naval vessel fleets with advanced platform and weapon systems' technologies EUROGUARD will integrate innovative EU technologies, into a demonstrator vessel able to carry several modular mission modules to demonstrate, in a representative environment, autonomous operation for a number of coastal operations. EUROGUARD will enable EU navies to further explore the feasibility to use of medium sized semi-autonomous vessels either working independently or as part of a fleet.

Related PESCO project: Medium Size Semi-Autonomous Surface Vehicle (M-SASV)



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**MEMBERS OF THE CONSORTIUM AND
COUNTRY OF ESTABLISHMENT:**



 NAME OF THE ENTITY	 COUNTRY
Baltic Workboats AS (Coordinator)	Estonia
Aircraft Development and Systems Engineering (ADSE) BV	Netherlands
Akademia Marynarki Wojennej (eng. Polish Naval Academy)	Poland
Damen Schelde Naval Shipbuilding B.V.	Netherlands
dotOcean N.V.	Belgium
ELETTRONICA SPA	Italy
Fincantieri	Italy
Kongsberg Maritime	Norway
Leonardo	Italy
Marduk Technologies	Estonia
Naval Group Belgium	Belgium
Naval Group SA	France
Navantia S.A., S.M.E.	Spain
Nederlandse Organisatie voor toegepast-natuurwetenschappelijk onderzoek (TNO)	Netherlands
Odense Maritime Technology	Denmark

**MEMBERS OF THE CONSORTIUM AND
COUNTRY OF ESTABLISHMENT:**



 NAME OF THE ENTITY	 COUNTRY
Osrodek Badawczo-Rozwojowy Centrum Techniki Morskiej S.A.	Poland
RHEA System B.V.	Netherlands
Safran Electronics & Defense	France
SH Defence	Denmark
SSPA Sweden AB	Sweden
Stichting Maritiem Research Instituut Nederland	Netherlands
Technische Universiteit Delft	Netherlands
Thales DMS France SAS	France