

The project will

- Reduce duplication of research effort on maritime technologies across Europe
- Identify and respond to gaps in research activities
- Create the necessary critical mass in research in certain areas
- Improve the cost-effectiveness of current research programmes
- Develop common transnational funding standards
- Improve access to research results across Europe
- Contribute to the competitiveness of the European maritime industry
- Promote European cooperation

Priority Research Areas

Europe's approach to maritime research is fragmented, as different countries tend to focus on different research topics. MARTEC will define topics for future research activities and calls. In a first step priority research areas were defined:

priority areas		
Shipbuilding	Offshore industry/technology	
Maritime equipment and services	Offshore structures for renewable energy	
Ship and port operation	Polar technology	
Inland water and intermodal transport	Fishing/aquaculture	
integrated activities		
Safety and security	Environmental impact	Human elements

New partners (programme owners and programme-managers) are welcome to join the MARTECproject. Please contact the MARTEC Coordinator visit our website for more information about becoming a partner.

More information on ERA-Net Scheme:

<http://cordis.europa.eu/coordination/era-net.htm>
<http://netwatch.jrc.ec.europa.eu/nw/>

Coordination and Contact

Forschungszentrum Jülich GmbH (Jülich)
 Project Management Jülich (PTJ)

Schweriner Str. 44
 18069 Rostock
 Germany

Dr. Ralf Fiedler
 Phone: + 49 381 20356 282
 E-Mail: r.fiedler@fz-juelich.de

Mrs. Filiz Aslan
 Phone: +49 30 20199-554
 E-Mail: f.aslan@fz-juelich.de

Project details

Duration:
 01.01.2011 – 31.12.2014

Contract number:
 266111

Project Website:
www.martec-era.net



Foto: PixelQuelle.de

MARTEC II
 Maritime Technologies

MARTEC ERA-NET is funded by the ERA-NET scheme under the Seventh Framework Programme.



www.martec-era.net

Who we are

MARTEC II is an ERA-NET Coordination Action and a partnership of 30 European ministries and funding organisations responsible for funding RTD in maritime technologies from 25 countries. All together these countries represent about 95 % of the gross tonnage (GT) of shipbuilding output and more than 95% of maritime industry in Europe, which mean that the network already covers the EU key players in those areas.

Project Partners

Belarus

- National Academy of Sciences of Belarus (NASB)

Denmark

- Danish Maritime Authority (DMA)

Finland

- Associations of Finnish Marine Industries (AFMI)
- Machine Technology Center Turku Oy (KTK)

France

- Ministry of Ecology, Sustainable Development and Energy (MEDDE)

Germany

- Forschungszentrum Jülich GmbH (Jülich)
- Federal Ministry for Economic Affairs and Energy (BMWi)

Iceland

- Icelandic Maritime Administration (IMA)

Lithuania

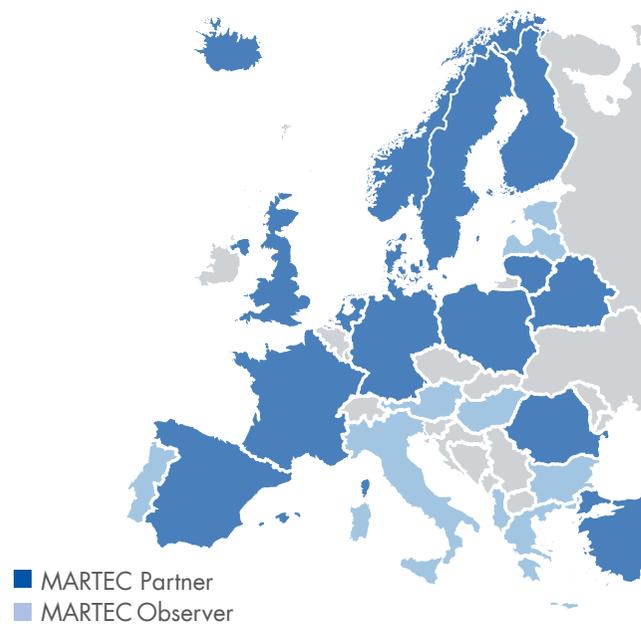
- Klaipeda University (KU)

Netherlands

- Ministry for Economic Affairs (MinEZ)

Norway

- The Research Council of Norway (RCN)



Poland

- Narodowe Centrum Badan i Rozwoju (NCBR)

Romania

- Unitatea Executiva pentru Finantarea Invatamantului Superior, a Cercetarii, Dezvoltarii si Inovarii (UEFISCDI)

Spain

- Fundación Instituto Tecnológico para el Desarrollo de las Industrias Marítimas (INNOVAMAR)

Sweden

- Swedish Maritime Administration (SMA)

Turkey

- The Scientific and Technological Research Council of Turkey (TUBITAK)

UK

- Technology Strategy Board (TSB)

Observers

Albania

- Albanian Institute of Transport (AIT)

Austria

- Austrian Federal Ministry for Transport, Innovation and Technology (BMVIT)

Bulgaria

- Ministry of Transport, Information Technology and Communication (MTITC)
- High Technology Park – Technical University of Varna (HTP-TUV)

Cyprus

- Department of Merchant Shipping (DMS)

Estonia

- University of Technology (TUT)

Greece

- University of the Aegean (UoA)

Hungary

- Institute for Transport Sciences (KTI)

Italy

- Ministry of Infrastructure and Transport (MIT)
- RINA SPA (RINA)

Latvia

- Latvian Maritime Academy (LMA)

Portugal

- Instituto Superior Tecnico (IST)

UK

- Department for Business, Innovation & Skills (BIS)