

## Involvement of CMT in EU funded R&D Projects

NAVAIS – New, Advanced and Value-Added  
Innovative Ships  
*Duration: 01.06.2018 – 31.05.2022*

EU, H2020



PERISCOPE – Platform for Expanding Regional  
Innovation SCOPE for blue growth  
*Duration: 01.10.2017 – 30.09.2020*

Interreg, North Sea Region  
<http://northsearegion.eu/periscope>



RAMSSES – Realisation and Demonstration of  
Advanced Material Solutions for Sustainable and  
Efficient Ships  
*Duration: 01.06.2017 – 31.05.2021*

EU, H2020  
[www.ramses-project.eu](http://www.ramses-project.eu)



HOLISHIP – HOLIstic optimisation of SHIP design  
and operation for life cycle  
*Duration: 01.09.2016 – 30.08.2020*

EU, H2020  
[www.holiship.eu](http://www.holiship.eu)



LeanShips – Low Energy And Near To Zero  
Emissions Ships  
*Duration: 01.05.2015 – 30.04.2019*

EU, H2020  
[www.leanships-project.eu](http://www.leanships-project.eu)

## Involvement of CMT in completed EU funded R&D Projects



Columbus – Monitoring, Managing and Transferring  
Marine and Maritime Knowledge for Sustainable  
Blue Growth  
*Duration: 01.03.2015 – 28.02.2018*

EU, H2020  
[www.columbusproject.eu](http://www.columbusproject.eu)



JOULES – Joint Operation for Ultra Low Emission  
Shipping  
*Duration: 01.06.2013 - 31.05.2017*

EU, FP7  
[www.joules-project.eu](http://www.joules-project.eu)



## Involvement of CMT in completed EU funded R&D Projects

SMARTYards 

SMARTYards – Developing Smart Technologies for Productivity Improvement of European Small and Medium Sized Shipyards  
*Duration: 01.10.2013 – 30.09.2016*

EU, FP7  
[www.smartyards-project.eu](http://www.smartyards-project.eu)



MESA – Maritime Europe Strategy Action - FOSTER Waterborne  
*Duration: 01.09.2013 - 31.08.2016*

EU, FP7  
[www.waterborne-tp.org/index.php/mesa](http://www.waterborne-tp.org/index.php/mesa)



ADAM4EVE – Adaptive and smart materials and structures for more efficient vessels  
*Duration: 01.01.2013 - 31.12.2015*

EU, FP7  
[www.adam4eve-project.eu](http://www.adam4eve-project.eu)



HILDA – High Integrity Low Distortion Assembly  
*Duration: 01.09.2012 - 31.08.2015*

EU, FP7  
[www.hilda-europe.eu](http://www.hilda-europe.eu)



MoVe IT! – Modernisation of Vessels for Inland Waterway Freight Transport  
*Duration: 01.11.2011 - 31.10.2014*

EU, FP7  
[www.cordis.europa.eu](http://www.cordis.europa.eu)



GRIP – Green Retrofitting through Improved Propulsion  
*Duration: 01.10.2011 - 31.10.2014*

EU, FP7  
[www.grip-project.eu](http://www.grip-project.eu)



RETROFIT – RETROFITting ships with new technologies for improved overall environmental footprint  
*Duration: 01.10.2011 - 30.09.2014*

EU, FP7  
[www.retrofit-project.eu](http://www.retrofit-project.eu)



## Involvement of CMT in completed EU funded R&D Projects



**ThroughLife** – Development and proof of new approaches for through-life asset management based on next generation of materials and production technology  
*Duration: 01.04.2011 - 31.03.2014*

EU, FP7  
[www.throughlife.eu](http://www.throughlife.eu)



**Targets** – Targeted Advanced Research for Global Efficiency of Transportation Shipping  
*Duration: 01.12.2010 - 30.11.2013*

EU, FP7  
[www.targets-project.eu](http://www.targets-project.eu)



**BESST** – Breakthrough in European Ship and Shipbuilding Technologies  
*Duration: 01.09.2009 - 28.02.2013*

EU, FP7  
[www.besst.it](http://www.besst.it)



**FIREPROOF** – Probabilistic Framework for Onboard Fire Safety  
*Duration : 01.06.2009 - 31.10.2012*

EU, FP7



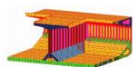
**CARGOXPRESS** – Greening of surface transport through an innovative and competitive cargo-vessel concept marine and fluvial intermodal ports  
*Duration : 01.09.2009 - 30.04.2012*

EU, FP7  
[www.cargopress.eu](http://www.cargopress.eu)



**EMAR2RES** – Support Action to initiate cooperation between the Communities of European Marine and Maritime Research and Science  
*Duration : 01.11.2009 - 31.05.2012*

EU, FP7  
[www.emar2res.eu](http://www.emar2res.eu)



**MARSTRUCT** – Network of Excellence on Marine Structures  
*Duration: 01.02.2004 - 31.10.2010*

EU, FP6  
[www.mar.ist.utl.pt/marstruct](http://www.mar.ist.utl.pt/marstruct)

**MARPOS**

**MARPOS** – Maritime Policy Support (for ECMAR)  
*Duration: 01.12.2008 - 31.08.2011*

EU, FP7



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**CREATE3S** – Innovative Concepts realized by advanced design & production to improve total efficiency of new generation Short Sea Shipping  
*Duration: 01.11.2006 - 30.04.2010*

EU, FP6  
[www.create3s.eu](http://www.create3s.eu)



**DE-LIGHT Transport** – Developing lightweight modules for transport systems featuring efficient production and lifecycle benefits at structural and functional integrity using risk based design  
*Duration: 01.11.2006 - 31.01.2010*

EU, FP6



**IMPROVE** – Design of Improved and Competitive Products using an Integrated Decision Support System for Ship Production and Operation  
*Duration: 01.10.2006 - 30.09.2009*

EU, FP6  
[www.anast-eu.ulg.ac.be](http://www.anast-eu.ulg.ac.be)



**VISIONS** – Visionary Concepts for Vessels and Floating Structures (Network of Excellence)  
*Duration: 01.04.2005 - 30.09.2008*

EU, FP6  
[www.maritime-visions.net](http://www.maritime-visions.net)



**DOCKLASER** – Increasing Efficiency and Quality in Shipbuilding and Ship Repair by Developing Mobile Laser Equipment for Dock Area  
*Duration: 01.09.2002 - 28.02.2006*

EU, FP6  
[www.docklaser.com](http://www.docklaser.com)



**SAND.CORE** – Coordination Action on Advanced Sandwich Structures in the Transportation Industry  
*Duration: 01.01.2004 - 30.06.2005*

EU, FP6

