

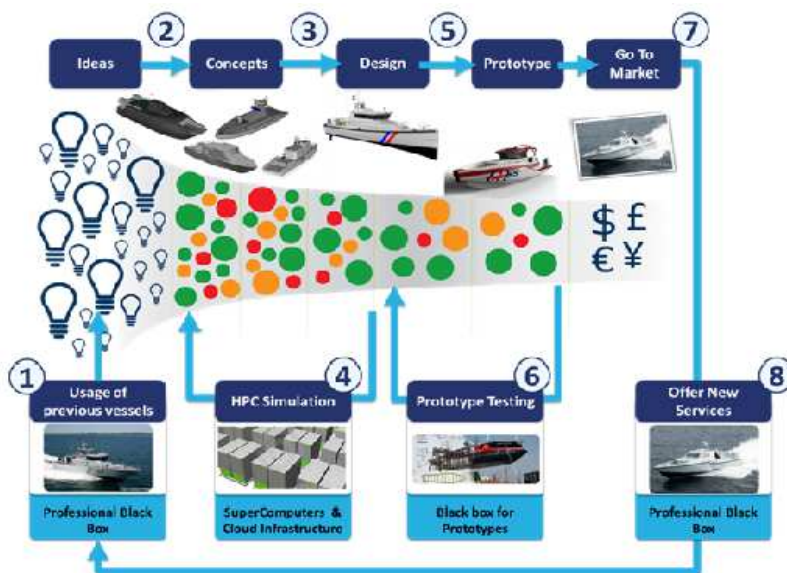
LINCOLN

PROJECT - OFFICIAL LAUNCH

LINCOLN is an EU Horizon 2020 research project of 36 month duration (1st October 2016 - 30th September 2019) using innovative design methodologies and tools for the development of three types of **completely new vessels concepts** through dynamic simulation model testing in the maritime sector.

In developing the three new vessels (a Multi-platform Catamaran, a Module Based High Speed Patrol Boat Platform, an Emergency Response and Recovery Vessels series for Coastal Rescue activities), LINCOLN will use:

- a lean fact based design model approach, which combines real operative data at sea with lean methodology, to support the development and implementation of the vessel concepts;
- IT customized tools to enable the acquisition and usage of field data, coming from an IoT platform;
- High Performance Computing Simulation.



The consortium is led by **Politecnico di Milano** and involves 16 partners :

- Centro Tecnológico Naval y del Mar– SPAIN
- HUBSTRACT SRL – ITALY
- TECHNOPRO – SPAIN
- BIBA – GERMANY
- HOLONIX – ITALY
- SINTEF – NORWAY
- CINECA – ITALY
- Hydrolift (HYD) – NORWAY
- Super Toys Ltd (SUP) – GREECE
- INVENTAS – NORWAY
- TOI – ITALY
- CTI – GREECE
- Balance (BAL) – GERMANY
- Aresa – SPAIN
- CETRI Ltd. – CYPRUS

On 12th and 13th October, LINCOLN partners met in Milan for the project *kick-off meeting*.

In the next days the members of LINCOLN ADVISORY BOARD (composed of external representatives from business and industry) will be nominated by the project partners.