



FOR SYSTEM

ONBOARD PASSIVE SAFETY SYSTEM, A KEY ELEMENT IN MARITIME SAFETY

The emergence of the onboard passive safety system is playing a key role in maritime safety. The system involves the development of devices installed directly on board ships during construction to prevent and/or reduce the damaging impacts of accidental hydrocarbon or hazardous liquid spills at sea.

The Fast Oil Recovery System developed by JLMD Ecologic Group, which provides a rapid and reliable connector system for each of the different tanks on a ship, has secured its first international technical certification. The project will seek to demonstrate that installing such a device on board ships is in the economic and legal interests of the various stakeholders involved in any potential losses: ship owners, insurers, search and rescue operators and maritime authorities including the IMO.

The aim is to show the relevance of the concept of the 'Salvage-friendly Ship' as one of the technological building blocks of the ship of the future, a ship that is cleaner, safer and adapted to what is required environmentally and economically to achieve sustainable blue growth.

Partners

Companies

JLMD Ecologic Group, Paris et Brest [Project Developer]
Réseau ALLEGANS, Brest

Research center

UBO - Amure, Brest

Other partner

Cedre, Brest

Funder

Sans financement public

Labelisation

18/09/2015

Overall budget

362 K€