

MULTIPURPOSE AND CLEANUP VESSEL

OFFSHORE DEPOLLUTION MISSION

Able to intervene in rough sea



SpillCleaner 650 is a multipurpose and clean-up vessel with a unique and innovative technology for collecting solid and liquid floating waste including hydrocarbons. It is fully automated, all controls for pollution containment are carried out from the wheelhouse. The ship is an offshore vessel capable of staying at sea for several weeks in multi-mission.

EFFICIENT DEPOLLUTION

Hydrocarbons and all types of floating waste.





MULTISERVICES SHIP

Offshore surveillance, Maritime services, Crane capacities, Towing, Firefighting, Mooring, Load and personnel transport











SPILLCLEANER 650



TECHNICAL SPECIFICATIONS

CONSTRUCTION

Material Ship certification Regulation

Regulation Engine Max speed Navigation category Range max / cruise Gross Tonnage Firefighting 30 days Superior to 500 Tx FIFI *(Option)*

DIMENSIONS

Length of hull Beam of hull Light weight Draft (average) Crew Crew

EQUIPMENT

Hydraulic crane
Towing hook
Generator
Pump FIFI
Suction turbine
Quay group
Maneuver assist camera
Decontamination SAS

65 m Suction capacity

Suction capacity Liquid storage Payload on deck Cleaning speed Cleaning width Transfer pump Dispersant tank Emulsifier tank

CLEANING CAPACITY

25 000 m³/h 300 m³ 200 tons 0,5 to 5 knots 14 m 120 m³/h 10 m³



Multi purpose vessels

Offshore surveillance (fishing, pollution, traffic, immigration, etc.) Maritime services, Crane capacities, Towing, Firefighting Mooring, Load and personnel transport

Patented depollution technology

1 200 tons

30 + 120 t.m

30 tons 2 x 700 kVA

2 400 m³/h

600 kW

250 kVA

4,50 m

12 min

30 max

Dual flow technology, allows for the clear water evacuation and the storage of waters polluted by hydrocarbons / oils.

All kinds of pollution

Collection of solid waste (including plastics), collection of liquid waste (hydrocarbons, sewage release, black & gray water in option), jellyfish & plants (weedcutter option).



Reduced carbon footprint

Eco-conception: aluminum manufacturing, (98% recycled aluminum), strength and durability.

Low operation cost and efficiency

Quick response Less than 3 minute Arms deployment, Opening front door, Suction, Macro wastes basket

Crew's safety Hydraulic control from the cabin by 1 person

Integrated cleaning system

Liquid waste recovery Internal floating storage. Incomparable storage capacity. No variation for trim and draft. No impact on stability

Solid waste recoveryAutomatic filtration and recovery on the deck.



E EFINOR SEACLEANER

EFINOR SEA CLEANER -ZA DE KERPALUD 22500 PAIMPOL

TEL • 02 96 20 33 18 FAX • 02 96 22 76 18 MAIL • CONTACT.ESC@EFINOR.COM

