# MULTICLEANER 100

### CLEANING AND OPERATING AT SEA, RIVERS, LARGE PORT

#### **INTEGRATED** DEPOLLUTION SYSTEM



The MultiCleaner 100 is a multipurpose and clean-up vessel with a unique and innovative technology for collecting solid and liquid floating waste including hydrocarbons.

### **EFFECTIVE** DEPOLLUTION

Plastic and others floating waste, hydrocarbons, jellyfish, sewage releases, plants...









#### **ESSENTIAL** SERVICES

Towing, transport, hydrocarbons, crane capacities, fire fighting, floating waste..











## MULTICLEANER 100



#### **TECHNICAL SPECIFICATIONS**

#### CONSTRUCTION

Ship certification Regulation

Engine Max speed Max speed full load Navigation category Aluminium Bureau Veritas Division 222

2 x 170 HP diesel 20 knots 10 knots

#### DIMENSIONS

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

#### **EQUIPMENT**

Engine depollution Bollard pull

### **CLEANING CAPACITY**

9,40 m Suction capacity Liquid storage tank Payload on deck Cleaning speed Cleaning width Motor-pump

4 m

7 tons

0,6 m

75 CV

6 000 m<sup>3</sup>/h 3 000 L 6 tons 0 to 3 knots 4,70 m 45 m³/h 90 m³/h *Option* 



### Multi purpose vessels

Port service, towing, fire fighting, docks cleaning, load and personnel transport...

## **Patented** depollution technology

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.

### **Easy** to deploy

**Quick deployment** 

Less than 1 minute 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 recovery Automatic filtration and recovery on the deck.

**Suction in movement** Permanent suction moving forward

## storage liquid waste 3 000 L storage solid waste 6 tons filtration solid waste front door opening filtration liquid waste



#### ĒFINOR 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

