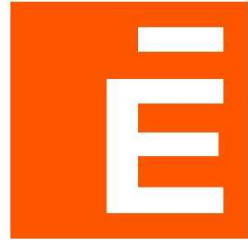
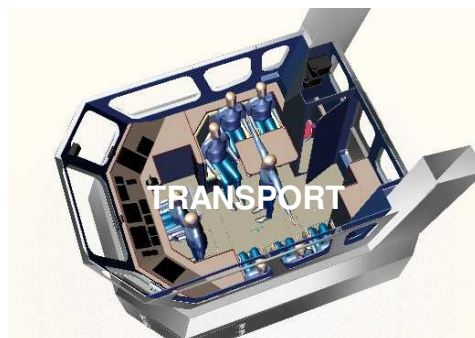


MULTICLEANER 128

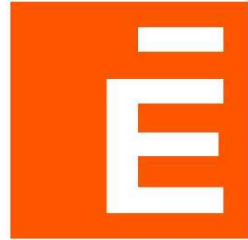


Cleaning and operating at sea, rivers, large ports and for the oil industry

The MultiCleaner 128 is a **multipurpose and clean-up vessel** with a unique and innovative technology for collecting solid and liquid floating waste including hydrocarbons.



MULTICLEANER 128



Cleaning and operating at sea, rivers, large ports and for the oil industry

KEY FEATURES

Integrated cleaning system

- Quick response (< 1 min)
Arms deployment – Opening front door - Suction – Macro wastes basket
- Crew's safety
Hydraulic control from the cabin by 1 person
- Low operation cost and efficiency
Proven and unmatched performance

Operating even in rough sea

- 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
- Self-floating arms
System allowing to follow the movement of the waves independently from the motion of the vessel
- Suction in movement
Permanent suction either moving forward or in reverse

Multi purpose vessels

- Port service
- Crane capacity
- Towing
- Fire fighting
- Docks cleaning
- Mooring
- Load and personnel transport
- Black / grey water recovery

TECHNICAL SPECIFICATIONS

Construction

Material	Aluminum
Ship certification	Bureau Veritas
Classifications	Oil Recovery Ship (OSR) <ul style="list-style-type: none">● MACH✘ HULL Unrestricted Navigation
Engine	2x 260 HP diesel
Max. speed	12 knots
Navigation category	2 nd
Lifting by 4 lifting padeyes	

Dimensions

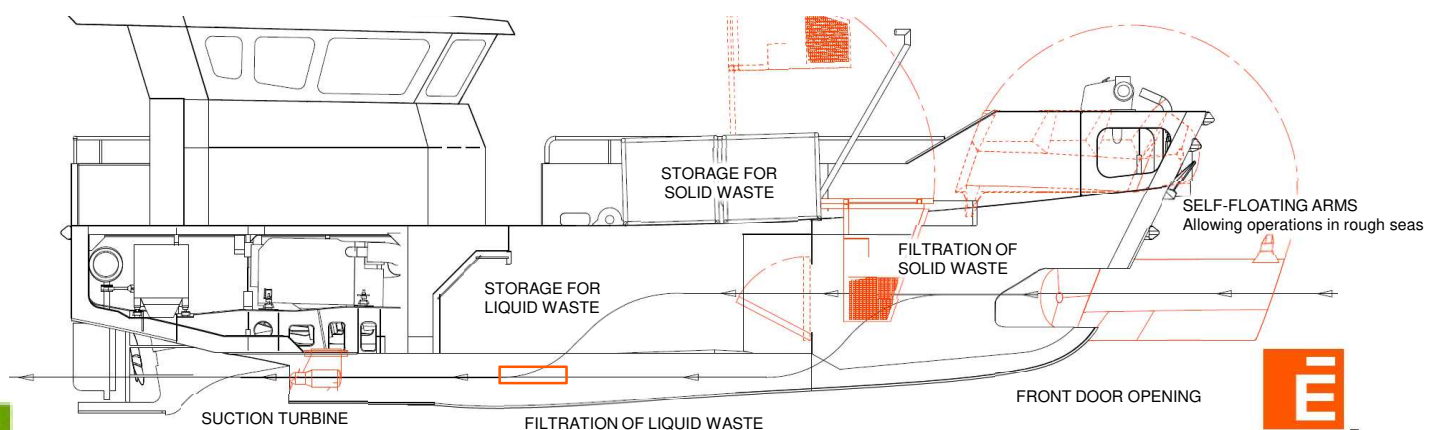
Length of hull	13,50 m
Beam of hull	5,00 m
Light weight	19 tons
Draft (average)	1,70 m
Crew	3

Equipment

Hydraulic crane	3,5 t.m
Bollard pull	5 tons
Hazardous area equipment	ATEX
Cooling for Engines	Keelcooling
Electro-hydraulic generator	130 HP

Cleaning capacity

Suction capacity	3 700 m ³ /h
Liquid storage tank	8 000 L
Payload on deck	3 500 kg
Cleaning speed	4 knots
Cleaning width	4,70 m
Motor-pump	80 m ³ /h



EFINOR