



## "SEVERN SUPPORTER" | EuroCarrier 2209 / Workboat

### Classification / Flag:

Flag / homeport	Dutch, Aalst
Year of built	2020
Classification	Bureau Veritas I ✘ HULL ✘ MACH • AUT-UMS <i>Multi-Purpose/Special Service Ship Coastal Area GMDSS Area A1</i>
Class valid up to	2025
Call sign	
IMO number	
MMSI number	

### Dimensions:

Length O.A.	21,60 meters
Beam / width	9,04 meters
Depth at sides	2,80/3,00 meters
Draft (min. – max.)	1,70 – 2,35 meters
Air draft (min. – max.)	8,00 – 15,00 meters
Gross tonnage	135 GT
Net tonnage	40 NT
Deck cargo cap.	3x 1 TEU
Clear deck area	95 m <sup>2</sup>
Cargo area load	73 tons

### Tank capacities / Transfer:

Fuel oil / gasoil	56.000 liters
Fresh water	51.000 liters
Transfer of fuel oil	80 m <sup>3</sup> /hr
Transfer of fresh water	80 m <sup>3</sup> /hr

### Navigation & Radio:

2x Radar, Chart Plotter, 2x VHF, GPS, Satellite Compass, SART, Autopilot, Navtex, Speed log, SSB, 2x Inmarsat-C + GMDSS, GSM, AIS, EPIRB, Echo sounder & Wind meter

### Machinery / Performances:

Bollard pull	15,0 tons
Max speed	10,0 knots
Main engines	2x Caterpillar C18
Total output	894 kW = 1.217 BHP
Propulsion	Twin fixed propellers in nozzles
Diameter propellers	1,35 meters
Rudders	2x Rudders
Generator sets	2x Caterpillar C4.4
Total generator power	186 kW
Generator type	1 radiator cooled, 1 box cooled
Hydraulic power pack	2x 55 kW - Electrical driven

### Deck Equipment:

AH / Towing winch	Split drum type
Pulling / holding force	50 tons / 60 tons at 1st layer
Hauling speed	7m/min – 21m/min
Towing wire	2x 250 meters x 36 millimeters
Tuggerwinch	10 tons(m)
Towing hook	Mampaey 20 tons SWL
Towing pins	Fore ship towing pins manual
Push bow	2 Rubber fenders fore and aft.
Bow & stern rollers	Yes, 5 metres wide
Capstans	5 tons, hydraulic driven
Deck	Azobé deck covering
Main marine deck crane	HEILA 140-4S
Maximum lift capacity	10,0 tons(m) at 12,20 meters

	kg	26.000	18.000	12.500	10.000
	m	5.67	7.83	10.01	12.17

Optional deck crane aft. HEILA HLRM 25-4S

### Accommodation:

Facilities Airconditioned, 4 berths

# "SEVERN SUPPORTER" | General Arrangement

