

# EuroCarrier 2495

# Tug & Workboat



The robust, efficient and flexible design of the EuroCarrier makes it one of the best vessels for anchor handling, dredging support, project transportation and towing/pushing activities. The EuroCarrier can be adapted to perfectly fit any project within a short time.

<b>Classifications</b>	Bureau Veritas   HULL • MACH • AUT-UMS, Unrestricted Nav., Multi-Purpose / Special Service GMDSS Area A2
<b>Dimensions</b>	
Length O.A.	24,45 meters
Breadth mld.	9,54 meters
Depth at side	2,90/3,10 meters
Draft	2,10 meters
Gross tonnage	164
Net tonnage	49
<b>Performances</b>	
Speed	10 knots
Bollard pull	22 tons
<b>Propulsion</b>	
Main engines	2x Caterpillar C32
Total power	1432 kW at 1800 RPM
Propellers	1500mm diameter in nozzle
<b>Auxiliaries</b>	
Generator sets	2x Caterpillar C6.6, 1 radiator cooled, 1 box cooled
Generator power	243 kW
Hydraulic powerpack	2x 75 kW
<b>Tanks</b>	
Fuel oil	69 m <sup>3</sup>
Fresh water	55 m <sup>3</sup>

<b>Deck lay-out</b>	
Anchor handling / towing winch	Split drum type
Pulling force	70 ton at 1 <sup>st</sup> layer
Hauling speed	7m/min – 21m/min
Tugger winch	Single drum type
Pulling force	10T at 1 <sup>st</sup> layer
Deck crane forward	Heila HLRM 170-4S
Deck	Azobé deck covering
Towing hook	Mampaey 25 tons SWL
Towing pins	Fore ship set hydraulic towing pins
Fendering	Tire fendering at sides, pushbow fendering fore- and aft ship
<b>Accommodation</b>	
Facilities	Air-conditioned accommodation for 6 crew members.
<b>Optionals</b>	
Deck crane aft	Heila HLRM 80-4S
Fendering	W-fendering at the corners
Capstans	5 ton, hydraulic driven