



# CT Vector / EuroCarrier 2209

## General

<b>Vessel type:</b>	EuroCarrier 2209
<b>Built:</b>	Neptune Marine Services BV
<b>Year built:</b>	2008
<b>Port of registry:</b>	Liverpool
<b>IMO:</b>	8738330
<b>Call sign:</b>	2BBA2
<b>MMSI:</b>	235064573
<b>Classification:</b>	RINA C* tug; special navigation
<b>Certification:</b>	MCA Workboat Category 2

## Dimensions

<b>Length:</b>	21.60 m
<b>Beam:</b>	9.04 m
<b>Draft:</b>	1.80 m
<b>Gross tonnage:</b>	90.60
<b>Deck loading capacity:</b>	80 t
<b>Clear deck space:</b>	100 m <sup>3</sup>

## Tank Capacities

<b>Fuel oil:</b>	57 m <sup>3</sup>
<b>Fresh water:</b>	42 m <sup>3</sup>
<b>Lube oil:</b>	0.6 m <sup>3</sup>

## Machinery / Performance

<b>Bollard pull:</b>	16 ton
<b>Speed:</b>	9 knots
<b>Main engines:</b>	2 x Caterpillar C18
<b>Total power:</b>	1200 bhp
<b>Propellers:</b>	2 x 4 blade fixed pitch in nozzles @ 1350mm
<b>Gearboxes:</b>	2 x Twin Disc MG516 DC 4.52:1
<b>Generator sets:</b>	2 x John Deere 85 kVA

## Deck Equipment

<b>Deck crane:</b>	Helia 140 3S, (26t @ 5.65m)
<b>Deck / towing winch:</b>	50 tons / 60 tons at 1st layer
<b>Hauling speed:</b>	7m/min – 21m/min
<b>Tow wire:</b>	300m x 30mm
<b>Tugger winch:</b>	10t SWL
<b>Tow hook:</b>	Mampae 20t SWL

## Navigation

Sailor RT5022 VHF DSC, Furuno NX-700 Navtex, Transas 4000 ECDIS, Furuno FA-150 AIS, Furuno GP-150 GPS, Furuno SC-502 Satellite compass, Furuno FCV-585 Ecosounder, Furuno RDP-119 Radar, Furuno RDP-118 Radar

## Accommodation

3 x double cabins below deck

