



# CORRADO NERI / CONSTANCE NERI

Type: ASD Ocean-going Escort tug

Hull material: Steel

Owner: Fratelli Neri S.p.A (Italy)

Together with her sister vessel Constance Neri, Corrado Neri is the first ASD tug of this size to be equipped with FiFi II equipment. In addition to an impressive 110 ton bollard pull performance, Corrado Neri is also a highly maneuverable vessel, thanks to two Schottel azimuth thrusters. Designed to guide gas carriers at FRSUs, she was built to provide maximum efficiency in escort operations and mooring services.



## MAIN PARTICULARS

### General information

Hull material	Steel
Type	ASD Oceangoing Escort Tug
Delivery	2009
RINA Class notation	C <input checked="" type="checkbox"/> HULL <input checked="" type="checkbox"/> MACH, TUG, UNRESTRICTED NAVIGATION AUT-UMS, OIL RECOVERY SHIP, FIRE-FIGHTING SHIP-2, WATER SPRAYING, SALVAGE TUG, ESCORT TUG, IW, SYS-NEQ 1

### Dimensions

Length overall	35 m
Length between perpendiculars	33 m
Breadth moulded	14 m
Depth from main deck	6 m
Draught	4.7 m

### Capacities

Fuel oil	313 m <sup>3</sup>
Fresh water	71 m <sup>3</sup>
Oil recovery	140 m <sup>3</sup>

### Accommodation

Accommodation for	6
Cabins	6 single cabins

## PERFORMANCE & MACHINERY

### Propulsion / Manoeuvring

Propulsion system	Conventional /ASD
Main engines	2 x MAN 9L 27/38, 3,060 kW each
Main azimuth propellers	2 x SCHOTTEL SRP 3030CP
Bow thruster	1 x Baliño HTT1 900 mm Propeller, Hydraulic Driven, 150 kW

### Features

Maximum speed	13.5 kt
Eco speed	11 kt
Bollard pull ahead	110 t
Bollard pull astern	104 t
Steering force at 10 knots	120 t

## EQUIPMENT

### Deck / Special equipment

Oil booms	1 x Oil Boom Reel + 1 x 200 m of Oil Booms + 1 x 150 m of absorbing booms
Oil skimmer	1 x Skimmer Float Discoil of 50 m <sup>3</sup> /h
Dispersant System	2 x Dispersant booms of 6.50 m length and 900 l/h capacity
Deck cranes	1 x 1.8 t at 18.1 m
Main towing winches	2 x Fore Rolls-Royce Bratvaag Escort Towing winches + 1 x Aft Heavy duty Rolls-Royce Bratvaag Waterfall type double drum towing winch
FiFi II system	2 x monitors of 3,600 m <sup>3</sup> /h capacity each at 220 m length