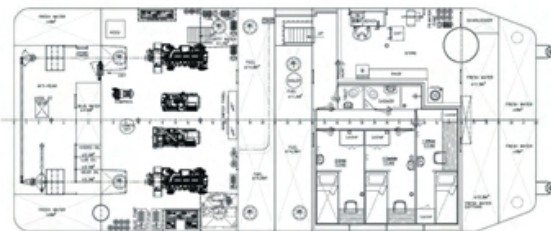
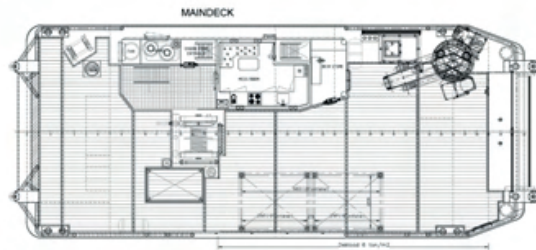


MULTICAT TYPE WORKBOAT

WILLCHALLENGE



This specification booklet is for guidance only. Whilst every care is taken in the preparation of this specification, please check details before making any decisions reliant upon them. For detailed information in respect of loading and stability please consult the approved stability booklet.



MULTICAT TYPE WORKBOAT



GENERAL

Type of Vessel	Eurocarrier 2209
Builder	Neptune Marine BV
Build Date, Place	2020, The Netherlands
Classification	Bureau Veritas 1 Hull MACH AUT-UMS Special service, Multi Purpose Vessel
Certification	MCA Workboat Code Cat 2 (60 miles) 12 pax

DIMENSIONS

Length O.A.	22m
Beam O.A.	9m
Depth at Sides	3m
Draft Aft	2m

PERFORMANCE

Free Running Speed	10 Knots
Bollard Pull	16t
Deck Carrying Capacity	40t

PROPULSION SYSTEM

Main Engines	2 x Caterpillar C18
Total Power	1200hp/894Kw@ 1800rpm
Marine Transmissions	2 x TwinDisc MGX 5170 DC 4.5:1
Propulsion	2 x 1350mm dia 4-blade FPP in Nozzles

AUXILLIARY EQUIPMENT

Generator Sets	Caterpillar C4.4 103Kva (keel Cooled)
Fuel Transfer Pumps	Caterpillar C4.4 103Kva (radiator cooled)
Water Transfer Pumps	
Electrical System	24V DC and 220/415V connections

WILLCHALLENGE

DECK EQUIPMENT

Hydraulic Crane	HS Marine AKC 185 HE4 - 185 t/m (with 5t winch)
Capacity	32,540kg @ 4m / 7,620kg @ 15.07m
Anchor/Tow Winch	Technospirit 50 tonnes 250m + 250m @ 36mm
Tugger Winch	Technospirit 10 tonnes 170m @22mm
Bow Roller	5m wide bow roller
Towing Hook	Mampaey MXX 015 20T SWL
Hydraulic Anchor	Bridge operated
Handling Pins	
Air Compressor	
Welding Set	
Burning Gear	
Other	Wooden deck protection, flush container fittings, push knees

TANK CAPACITIES

Fuel Oil	56,0 m3
Fresh Water	59,0 m3
Lube Oil	0,8 m3

ACCOMMODATION

Wheelhouse with air conditioning and seating for crew, large air conditioned galley/day room
Below deck 2 single cabins, 1 double cabins, shower compartment and WC compartment (fully air conditioned), laundry space

NAVIGATION & COMMUNICATION EQUIPMENT

Searchlight	Seematz
Compass	Magnetic and Furuno SC 70
Radar	Furuno FAR 2117 X Band Radar
GPS	Furuno GP-170D
Echo Sounder	Furuno FCV 628
VHF Radio	2 x Sailor RT^222 VHF DSC
Navtex	Furuno NX-700A
Charter Plotter	Marine 'PC with Sea Pro
AIS	Furuno
Satellite Phone	Sailor
Phone	Sailor
Auto Pilot	Radio Holland Sea Pilot 76
SART	
EPIRB	
Thermal imaging cameras	