



HST HAZEL

TECHNICAL SPECIFICATIONS

GENERAL

Type	Multicat 2309
Classification	Bureau Veritas • Hull • Mach • / Unrestricted Navigation / AUT-UMS (SS)
IMO Number	9928982
Year Built	2021 - Damen Hardinxveld, NL
Flag	UK
Port of Registry	Swansea
Call Sign	MKKH9
MMSI	232039261

DIMENSIONS

Length Overall	23,33 m
Breadth Overall	9,55 m
Minimum Draft	2,00 m
Operating Draft	2,00 m
Maximum Draft	2,30 m
Minimum Air Draft	m
Maximum Air Draft	m
Gross Tonnage	162 t
Net Tonnage	N/A t

TANK CAPACITY

Fuel Oil	69,3 m ³
Fresh Water	48,0 m ³
Lubrication Oil	N/A m ³
Hydraulic Oil	N/A m ³
Dirty Oil	1,2 m ³
Sewage	4,0 m ³
Bilge Water	2,2 m ³

PERFORMANCE

Bollard Pull	16,2 t
Maximum Speed	9,9 knots
Economic Speed	7,00 knots

PROPULSION SYSTEM

Main Engines	2x Volvo Penta D16
Total Power	956 bkW at 1800 rpm
Propulsion	2 x fixed pitch propellers
Bowthruster	1x Kalkman 90 ekW Electrical driven

FIFI

System	2 x Slat Water Hydrants, NOVEC fixed fire suppression, Porta
Type	Water, NOVEC inert gas, Co2, Powder, Foam
Capacity	N/A

DECK CRANE

Type	Heila HLRM 140-4SL
Capacity	8,1 t @ 14,10 m / 25,1 t @ 5,79m

DECK EQUIPMENT

Free Deckspace	98,0 m ²
Deck Strength	10,0 t/m m ²
Towing Winch	Single drum
Anchor Handling Winch	50 t / 62.5 t (pull/hold) max brake
Tugger Winch	12 t swl
Towing Pins	N/A
Pushbow	Full length rubber fendered
Stern Roller	BOW Roller SWL 52t

AUXILIARY EQUIPMENT

Main Generator Sets	2x Volvo Penta D7 90 ekW, 50 Hz
Fuel Oil Transfer Pump	1x Facet MV-11-AG, 1000 l/hr
Fresh Water Transfer Pump	20m ³ /h
Fresh Water Maker	N/A
Air Compressor	Yes
Powerpack	2 x 55kw

ACCOMMODATION

Persons	7
Single Cabin	3
Double Cabin	2
Air Conditioned	Yes



