



# 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
Maximum Draft	m
Maximum Draft	m
Gross Tonnage	162 t
Net Tonnage	N/A t

### TANK CAPACITY

Fuel Oil	69,3 m³
Fresh Water	48,0 m³
Lubrication Oil	N/A m³
Hydraulic Oil	N/A m³
Dirty Oil	1,2 m³
Sewage	4,0 m³
Bilge Water	2,2 m³

### 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 kW 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 m²
Deck Strength	10,0 t/m m²
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 kW, 50 Hz
Fuel Oil Transfer Pump	1x Facet MV-11-AG, 1000 l/hr
Fresh Water Transfer Pump	20m³ /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



