



SEA ALFA

TECHNICAL SPECIFICATIONS

GENERAL

Type	Shoalbuster 3009
Classification	Bureau Veritas • Hull • Mach • / Unrestricted Navigation / AUT-UMS (SS)
IMO Number	9466271
Year Built	2008 - Damen Hardinxveld, NL
Flag	Dutch
Port of Registry	Vlissingen
Call Sign	PHSA
MMSI	245168000

DIMENSIONS

Length Overall	30,08 m
Breadth Overall	9,10 m
Minimum Draft	2,90 m
Operating Draft	3,00 m
Maximum Draft	3,20 m
Maximum Draft	10,30 m
Maximum Draft	16,00 m
Gross Tonnage	309 t
Net Tonnage	92 t

TANK CAPACITY

Fuel Oil	174,9 m ³
Fresh Water	40,9 m ³
Lubrication Oil	7,3 m ³
Hydraulic Oil	3,1 m ³
Dirty Oil	4,3 m ³
Sewage	3,3 m ³
Bilge Water	4,3 m ³

PERFORMANCE

Bollard Pull	50 t
Maximum Speed	11,00 knots
Economic Speed	9,00 knots

PROPULSION SYSTEM

Main Engines	2x CAT 3512 BTA
Total Power	2.462 kW / 3300 bhp
Propulsion	2x Promarine fixed pitch propeller
Bowthruster	250 bhp, hydraulic driven

FIFI

System	
Type	
Capacity	

DECK CRANE

Type	Heila HLRM 140-4SL
Capacity	5,30 t @ 18,03 m

DECK EQUIPMENT

Free Deckspace	60,0 m ²
Deck Strength	5,0 t/m m ²
Towing Winch	Ridderinkhof Waterfall 50 t / 100 t (pull/hold) 750 m x 44 mm
Anchor Handling Winch	100 t / 100 t (pull/hold) 600 m x 40 mm
Tugger Winch	8 t
Towing Pins	3-in row SWL 100 t
Pushbow	Full length rubber fendered
Stern Roller	SWL 50t

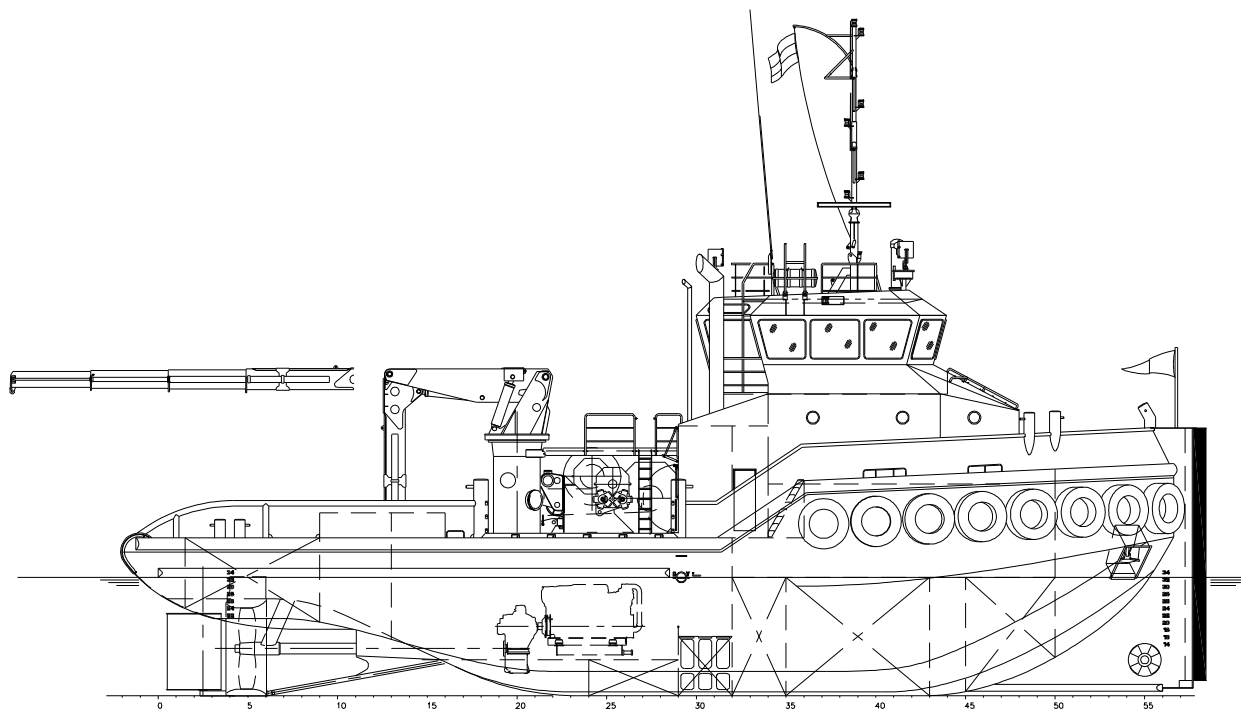
AUXILIARY EQUIPMENT

Main Generator Sets	2x John Deere 6068 T
Fuel Oil Transfer Pump	50m ³ /h @ 4.8 bar
Fresh Water Transfer Pump	50m ³ /h @ 4.8 bar
Fresh Water Maker	HEM 6 m ³ /24h
Air Compressor	ABAC B5900
Powerpack	1x CAT C18 TA

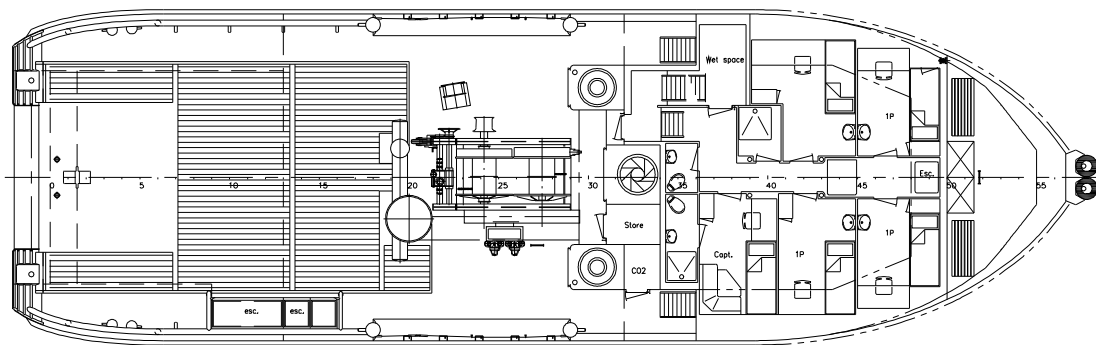
ACCOMMODATION

Persons	7
Single Cabin	3
Double Cabin	2
Air Conditioned	Yes





Maindeck



Below maindeck

