



Chelly-N

**AHT / 44T BP / SEA TOWAGE
SPECIFICATIONS**

Address: Westwal 11, 8321 WG Urk, The Netherlands
Telephone: +31 (0)527 851103 Email: info@naviun.com
www.naviun.com

General

Type	AHTS
Class	ABS *A1, Towing Vessel, ©, *AMS/Unrestricted
Flag	St. Kitts and Nevis
Port of Registry	Basseterre
IMO	9199995
Call Sign	V4CX7
MMSI	341396002
Year Built	1998
Builder	Fujian Southeast Shipbuilding Co. Ltd, China

Dimensions

Length	37,00 m
Breadth	10,70 m
Depth	4,95 m
Min. Draft	4,00 m
Operational Draft	4,10 m
Max. Draft	4,35 m
Min. Air Draft	22,00 m
Max. Air Draft	22,00 m
Gross Tonnage	443
Net Tonnage	133

Performance

Bollard Pull	43.8 t
Max. Speed	14,00 kn
Economic Speed	9,00 kn
Power	4000 HP

Tank Capacity

Fuel Oil	310 m³
Fresh Water	78 m³
Lubrication Oil	5,62 m
Hydraulic Oil	6,40 m
Dirty Oil	3,45 m
Sewage	3,05 m

Propulsion System

Main Engines	2 x Yanmar Z280A-EN
Total Power	2944 kW / 4000 BHP
Propulsion	2 x Fixed Pitch Propellers
Bow Thruster	Ulstein Tunnel 250 kW

Auxiliary Equipment

Main Generators	3 x Volvo D13
Fresh Water Maker	Hatenboer DTS40
Fuel Oil Transfer Pump	Yunfu 1-40 / 13 40 m³ / hr
Fire Fighting	2 x 180 m³ / hr



Deck Equipment

Free Deck Space	120 m ³
Deck Crane	SWL 3T @ 12 m Outreach
Tugger Winch	1 x 5.5T @ 14 m / min
Workboat	Fassmer RR 4.2

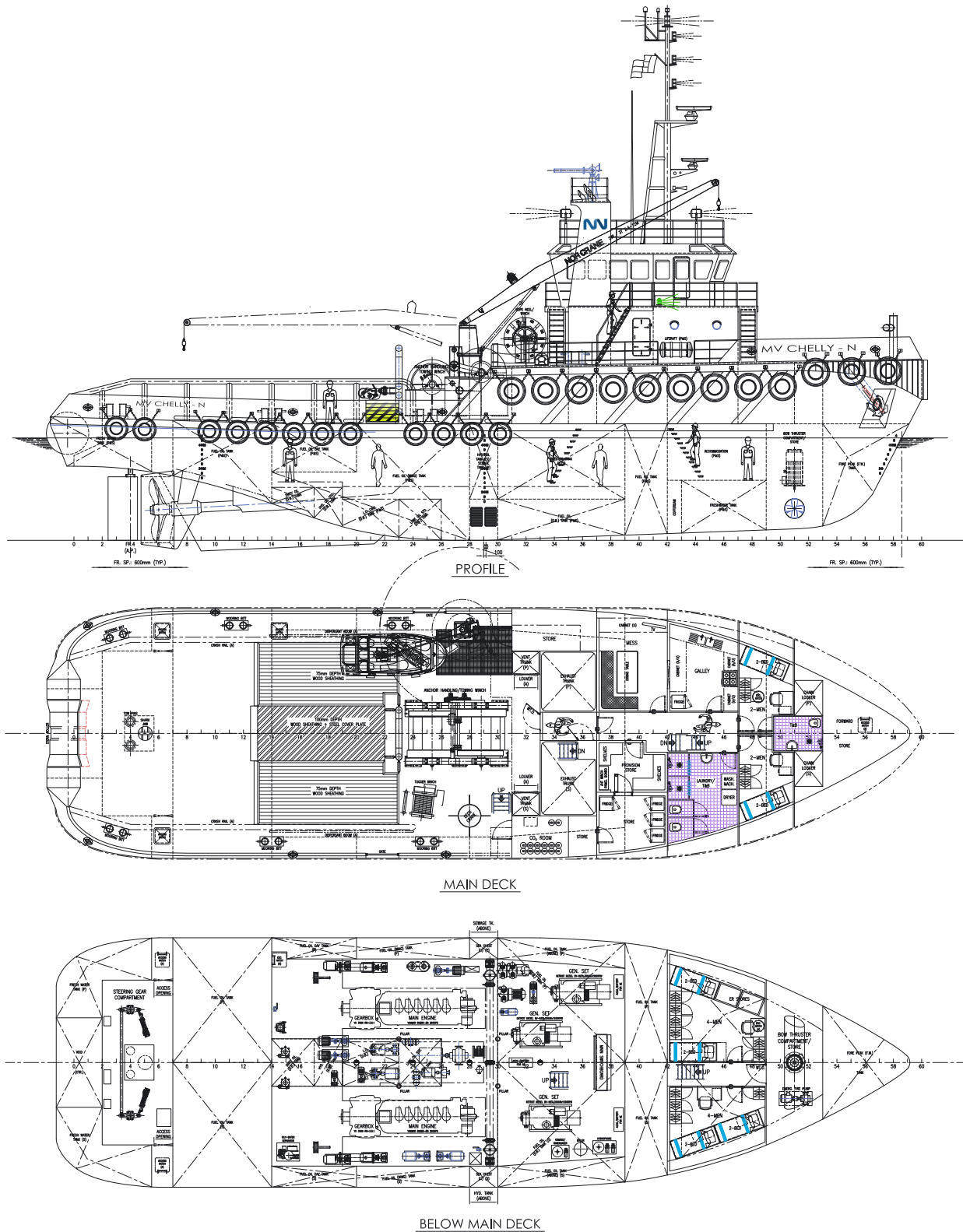
Accommodation

Persons	14
Single Cabin	2
Double Cabin	2
4-berth Cabin	2
Air Conditioned	Yes

Towing & Anchor Handling

Towing Winch	Hydraulic Waterfall 80 t
Drum Capacity	800 m x ø52 mm wire
Rated Pull	800 kN x 4.8 m / min @ 1st layer 350 kN x 9.6 m / min @ 1st layer
Brake Holding	1840 kN @ Static 1st layer
Stern Roller	3.6 x 1.5 m, 250 t SWL
Towing Pins	2 x Ulstein Comb 75 t SWL
Stopper Pin	1 x Ulstein Comb 75 t SWL
Storage Reel	800 m
Towing Hook	Yes





Disclaimer: Specifications provided in this document are given in good faith and believed to be correct, subject to verification and provided without warranty.