



Individual Enterprise "Nurly Tolkun"
 Address: Business center "Berkarar", Office No. I-3,
 9th floor, No. 82, 1972 (Ataturk) str., Ashgabat city,
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Bayan AHTS



GENERAL:

Built	2009, Gina 1 China
Flag	Turkmenistan
Class	BV

MAIN DIMENSIONS:

Length Overall	58.0 m
Beam Moulded	13.8 m
Depth Moulded	5.5 m
Draft (Max)	4.3 m
Free Deck Space	300 m ²
Cargo Capacity	400 Tons

TONNAGE:

GRT	1299 Tons
NRT	389 Tons
DWT	1300 Tons

MACHINERY:

Main Engines	2 x Nigata 6L28HX
Break Horsepower	5000 BHP
Generators	3 x CAT 3412, 400KW
Emergency Generator	CAT C44 DITA 83 KW
Bow Thruster	1 x 7T
Propulsion	2 x Azimuth Thrusters

SPEED & CONSUMPTION:

Maximum Speed	12 Knots
Service Speed	10 Knots
Estimated Consumption	Free Running 12T/24 Hr Towing 16T/24 Hr

TANK CAPACITIES:

Marine Gas Oil	480 m ³
Potable Water	264 m ³
Fresh water Ballast	430 m ³
Liquid mud	200 m ³
Bulk Plant	113 m ³
Oil Recovery Tank	7.3 m ³

ACCOMMODATION:

Air-conditioning	Fully air conditioned
Walk-in cooler	9.54 m ³
Walk-in freezer	9.54 m ³
Berths	3 X 1 man, 3 x 2 men, 3 x 4 men Total 20, Crew 12 Passengers 10

TOWING & A/H EQUIPMENT

Bollard Pull	70 Tons
Towing/Anchor handling Winch	Hydraulic D.D. Waterfall 150T@ 6m/min, 200T brake
Wire Dimensions	1000m x 52 mm
Stern Roller	SWL 150 Tons 4.26m x 1.6 m
Shark Jaws	SWL 300 Tons
Towing Pins	SWL 160 tons
Tugger Winch	2 x 10 Tons
Anchor Windlass	5.5 x 10 m/min Brake 43 T
Capstan	2 x 5 Tons

RADIO & NAVIGATION EQUIPMENT:

GMDSS	JRC NCM-1770
SAT-C	JRC JUE-85
Radar	Furuno FAR-2117/ JRC5310-6
Gyro Compass	Anschütz STD -22
Auto Pilot	Raytheon - Anschütz NP 60
Echo Sounder with repeater at Aft console	JRC JFE-380
Navtex	JRC NCR-333
EPRIB	McMurdo Smartfinder E5
SART	ACR Pathfinder 3
AIS	JRC JHS 182
ECDIS	N/A

FiFi SYSTEM: FFS600/150LB

Fire Monitor	Fi-Fi 1
Pump Capacity	2 x 1500 m ³ /hr, 13 bar
Horizontal Throw	(L) 120m x (H) 45m
Foam Capacity	9.9 m ³
Oil Dispersant Capacity	9.9 m ³

MISCELLANEOUS

Fuel oil pump 100m³/hour @ 60m
 Ballast/drilling 100m³/hour @ 60m
 Potable Water 100m³/hour @ 60m
 Liquid mud 40m³/hour @ 60m
 Bulk plant 2x 60m³/hour

This vessel specification is given in good faith and assumed to be correct but is not guaranteed