



AHTS Talon

4200 BHP

Length overall

23.0m

IMO Number

8104010

Owner

Comarco Mauritius Ltd

Flag

Tanzania, Zanzibar

Built

Teraoka Zosen, Japan, July 1981

Classification

ABS + A1 tug Supply Vessel + AMS (E)

GRT / NRT / DWT

863T/258T/1,060T

Dimensions

57.70m x 12.20m x 4.50m

Designed Draft

3.9m

Clear Deck Space
298 m²
Deck Cargo

500 tons

Speed
Maximum 12.5 kts
Cruising 11 kts
Endurance

10,000 nm @ 11 kts

Main Engines

2 x Yanmar 6AYM WST

Towing Winch
Drum Cap 1000m x 50mm SWR
Pull Capacity 125 tons
Anchor Handling Winch
Drum Cap 600 m x 63 mm SWR
Brake Capacity 190 tons
Stern Roller

3.64m x 1.52m, 180 tons SWL

Tugger Winches

1 x 5 tons

Capstans

2 x 5 tons

Anchor Windlass

2 x 5 tons @ 15m/minute

Anchors

2 x 1,575 kg HHP

Anchor Cable

2 x 7.5 shackles x 34mm dia

Deck Crane

2 tons swl @ 12 m

Firefighting
1,200 m³/hr half FiFi
Monitors 2 x 600 m³
Throw length 120m
Throw Height 50m
Foam Dispersent Tanks 7.5m³
each, intergral tanks
2 x 5m Anti-Pollution Booms
Main Engines
2 x Yanmar 82-ST x 2100 BHP
developing 4200 BHPAT 680 rpm
Propellers

2 x fixed pitch in Kort nozzles

Rudders

2 x Trailing flap rudders

Bow Thruster
Yanmar 6HAS-DT, 350 BHP
developing 4tons
Generators
3 x 160kW x 440 V 60 Hz
driven by Yanmar 6HAL-HT
diesel engines
Fuel Consumption
Maximum Speed 13 kts approx
11m³ mgo per day
Cruising speed 11 kts approx
8m³ mgo per day
Fuel Capacity

312 cubic metres

Fresh Water Capacity

275 cubic metres

Ballast Water

172 cubic metres

Bulk

142 cubic metres

Discharge Pumps
Gasoil 1 x 100m³ x 50m head
F. Water 1 x 100m³ x 50m head
Accommodation

Single Berth Cabins	5
Two Berth Cabins	3
Six Berth Cabins	2
Fully air-conditioned	

Comprising

Crew berths	12
Passenger berths	11
Total	23

Public Rooms
1 x Mess Room
1 x Galley
Messing Facilities
Water Maker 6 tons/day
Reefer Room 8 cubic metres
Cool Room 7.4 cubic metres
Liferafts

4 x 25 man

Rescue Boats

6.2m 170 hp diesel RHIB

Davits

Nil

Lifesaving

Comply with SOLAS requirements

Navigation / Communication
GMDSS Area 3
Fleet Broadband 500
Inmarsat C x 2 c/w SSAS
Auto Pilot
ECDIS plotting system
Comprehensive Nav Equipment
P.A. System