

UCO MARINE CONTRACTING W.L.L.

P.BOX: 1074, MANAMA, KINGDOM OF BAHRAIN

33.70 M, 5150 BHP TUGBOAT UCO 28 TWIN SCREW TOWING TUG



General

Twin Screw Towing Tug Built for worldwide tows and mooring assistance

CLASS

Classification Society A B S
Class Notain 1 + Hull, +Match, Tug
Unrestricted Navigation
Builder Fujian Shout East
P.R.CHINA
Year Built 2008

LIQUID STORAGE

Capacities
Fresh Water tank/Ballast Tank
Fresh Water Tanks 100M/T /52ton
Fuel Oil Tanks 272mt
Lub Oil Tank 5.7mt
Dirty Oil Tank 7.8mt

MEASUREMENT

Length Overall 33.70m
Length B.P. 30.20m
Beam Moulded 10.60m
Depth Moulded 4.96m
Draft Designed 3.50m

ACCOMMODATION

Cabins 2 x1berth cabins : 2 men
2 x2 berth cabins: 8 men
1 x 4 berth cabins: 2 men
Complement 12 men

TONNAGE

GRT 446ton
NRT 133ton

SPEED & BOLLARD PULL

Speed 4.1knots (Free running)
Total Bollard Pull 63.1tonnes
Endurance 22days

CARGO DECK

Cargo Deck Area 120m²
Deck Strength 81.6 ton/m².

UCO MARINE CONTRACTING W.L.L.

P.BOX: 1074, MANAMA, KINGDOM OF BAHRAIN

33.70 M, 5150 BHP TUGBOAT UCO 28 TWIN SCREW TOWING TUG



General

Twin Screw Towing Tug Built for worldwide tows and mooring assistance

LOAD/DISCHARGE

Connections
Fuel Oil Female – 3” Kamlock
Portable Water Female – 3” Kamlock
Single Drum Electro Hydraulic driven
Drum Capacity : 650m of 48mm dia.

CARGO DISCHARGE CAPACITY

Fuel / Gas Oil / 2m...hr at 60m head

Anchor Windlass 3.4ton @ 10m/min,

PROPULSION AND MANUVERING

Anchor 2 x stockless bower anchors
Main Engines Caterpillar 2 x 2575BHP

@1600RPM total 5150BHP

Propellers 4Bladed, approx 2444mm dia
2444 x fixed pitch 4 -bladed

ELECTRIC POWER GENERATION

Diesel Generator
Engine Perkins CAT TWGM 2 x 260KW

Diesel Driven Alternator, 380VAC/50Hz/3Ph

TOWING & ANCHOR HANDLING EQUIPMENT

AH/Towing Winch
Shipneed 24000MT @m/min.
30tons Brake / 120Tons Pull

DECK EQUIPMENT

Brake holding @75ton.

780kg each

Chain 220m x 28mm dia Grade U2
Stud ling chains

FIRE FIGHTING EQUIPMENT

CO2 flooding system
Fireman outfit 1 complete set

Emergency fire pump 300m³/hrx80m head.