




IDENTIFICATION	
Name:	"LIGER"
Type of Vessel:	ASD Tug Boat.
Port of Registry:	Kingstown
Owner:	Blanctop Invest Corp.
Class Notation:	KM  Arc4 1 R1 AUT1 FF3WS Escort Tug Salvage ship
Builder:	Craneship Shipyard, Kerch Ukraine
Year Built:	2013
Flag:	St. Vincent and The Grenadines
MAIN DIMENSIONS	
L.O.A.:	29.17 Meters.
Breadth:	11.20 Meters.
Moulded Depth:	5.45 Meters.
Max Draught:	3.98 Meters.
GRT / NRT	398 / 119
CAPACITIES	
Service Speed:	14.5 Knots.
Bollard Pull:	70,18 Tones.
CAPACITIES	
Fuel:	123 Cubic Meters.
Freshwater:	23 Cubic Meters.
Foam Tank:	2 x 6,3 Cubic Meters.
Oil Recovery:	10.5 Cubic Meters.

Main Engines	
Number:	Two (2)
Engines:	Caterpillar CAT 3516C
Total kWt:	Total 3730 kWt;
Propulsion Units	2 Rolls- Royce US 255P30 CP
TOWING EQUIPMENT	
Forward Escort Towing / Mooring / Anchor Winch Rolls-Royce Type TW 1930/5080/AW28	
Braking Power/Brake holding Power /Haul in, kN	1930/1930/580
Capacity of the towing rope drum	150 m
Type and Diameter of rope	Synthetic Bridon Steelite Xtra 56,5 mm
Stern Towing winch Rolls-Royce Type TW 1220/100H.	
Braking Power / Brake holding power kN:	1220/1220
Nominal pulling Power kN	100
Pull Speed:	12,80 m/sec
Two wire drums (capacity and wire diameter)	350 m (steel wire) 50 mm
	650 m (steel wire) 50 mm

AUXILIARY	
Number	3 (two)
Engines:	Caterpillar C4.4 DIT
Generator	Leroy Sommers
Total kWt	2 x e86 kWt; 1 x e38kWt;

DECK EQUIPMENT	
Deck Crane:	11.1 m – 6,8 kN
Life Rafts:	2 x 10 Persons
Rescue Boat:	1 work boat inflatable with outboard motor 25 HP

RADIO AND NAVIGATIONAL EQUIPMENT	
Radars:	2 Furuno Electric Co.Ltd FAR 2117
Echo Sounder:	JMC F-2000
GPS	Furuno Electric Co.Ltd GP 150
AIS	Samyung ENC SI-30AR
Auto Pilot:	Yes
Magnetic:	2 x Cassens & Plath, «Reflecta 1»
Gyrocompass	Yokogawa Deshikiki CMZ 900B
ECDIS	2 x Furuno Electric Co.Ltd FMD 3200
Radio:	Full GMDSS system for operation in areas A1+A2+A3

ACCOMODATION	
Accommodation:	Fully air-conditioned. 3 cabins x 1 person. 3 cabins x 2 persons.

