

SVITZER



SVITZER
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Vessel Name	Svitzer Amazonas
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IMO	9409974
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Principal Particulars

Builder	ASL Shipyard Pte. Ltd.
Model/Design	65T BP ASD TUG
Hull Number(s)	557
Classification Society	The Lloyd's Register Group
Class Notation	100A1 Tug, Fire Fighting Ship IWS UMC UMS
Flag Authority	Panama
Year Built	2008
Design Bollard Pull	65
Number of berths	8

Main Dimensions

Lenght o.a	31.5
Beam(m)	11
Depth molded(m)	6.1
Draught	5.12
Displacement	828
Gross Tonnage	439
DeadWeight	255
Aft deck area (m2)	125

Capacities

Fuel MGO (m3)	185
Lube Oil (m3)	10
Fresh water (m3)	20
Ballast Water (m3)	85
Foam	34.5 m3
Maximum speed (knots)	12.5
Economical speed (knots)	7.5
BP astern (tons)	60
Number of cabins	5

Machinery

Main Engines and Propulsion

Propulsion	ASD
Total kW	3676
Number of main engines	2
Manufacturer	Niigata
Model	6L28HX
kW per engine	1838

Propulsion

Number of propellers	2
Propeller manufacturer	Niigata
Propeller model	ZP-41
Gearbox manufacturer	HITACHI NICO
Gearbox model	HLP80Y

Bow Thrusters

Bow thrusters number	0
Manufacturer	
Model	
Power (kW)	

Auxiliary engines

Number of engines	2
Engine manufacturer	Cummins
Model	6CTA 8.3 - D(M)
Continuous rating kW	150

Harbour Engines

Number of engines	1
Manufacturer	Cummins
Engine model	6BT5.9-D(M)
Continuous rating kW	65

Equipment

Towing Equipment

Winch fwd manufacturer	Marine Equipment
Winch aft manufacturer	Marine Equipment
Winch tugger manufacturer	Marine Equipment
Towing Hook	Provided
Towing hook SWL	65 TON
Stern roller	Provided
Towing pins	NotProvided

Navigation/ communication Equipment

Magnetic compass	Provided
Gyro compass	Provided
GPS compass	NotProvided
Radar	Provided
Echo Sounder	Provided
Auto Pilot	Provided
GMDSSArea	A1 A2 A3
VHF	
AIS	Provided

Other Equipment

Fifi equipment/notation	Provided
Fitted with water spray	Provided
Deck crane	
Air compressor manuf.	SPERRE
Air compressor model	HL2/77
Oil dispersant	NotProvided
Oil recovery	NotProvided
MOB boat	NotProvided