

Engage Outlaw

General

Year Built:	2010
Flag:	Australia
Call Sign:	9V8694
Official Number:	396108
IMO Number:	9572953
Port of Registry:	Hamilton Island
Location Built:	China
Classification:	American Bureau of Shipping
Class Notation:	A1, Towing Vessel, AMS

Dimensions

Length (Overall):	30.5 m
Breadth Moulded:	9.80 m
Depth Moulded:	4.88 m
Draft (Operations):	3.80 m

Tonnage

Gross Tonnage:	343T (Approx)
Net Tonnage:	103T (Approx)
Displacement:	abt 644.56T
Lightship:	abt 449.62T

Performance

Bollard Pull:	51T (Approx)
Speed:	12 knots (Approx)

Tank / Other Capacities

Fuel Oil:	abt 142 m ³
Fresh Water:	abt 28 m ³
Foam Tank:	abt 11.3 m ³
Dispersant Tank:	abt 4.6 m ³

Machinery

Main Engines:	2 x NIIGATA 6L26HLX
Total BHP:	2 x 1471 KW @ 750 RPM
Propulsion:	2 x Niigata ZP-31 Azimuth fixed pitch Z-drive propellers
Generators:	2 x Volvo Penta @ 139kw
Alternators:	2 x Stamford UCM274H1 163kva 415 226 Amp 3 Phase 50Hz



Deck Equipment

Fwd Towing winch:	8T @ 15m/min @ first layer
Brake Holding:	100T @ first layer
Drum Capacity:	1 x 12" Circ x 200 m working towing rope
Aft Towing Winch:	50T @ 5m/min, 10T @ 20m/min
Brake Holding:	120T @ first layer
Drum Capacity:	1 x 700 m of 44 mm dia
Towing Hook:	60T with remote pneumatic release

External Fire Fighting & Oil Spill Equipment

Fire Pump:	1 x 1400m ³ /hr @120 m head
Fire Monitors:	2 x 600m ³ /hr with remote control
Oily Water Separator:	0.5m ³ /hr

Navigation & Communication Equipment (A1 + A2 +A3)

Radar:	1 x Furuno FR-1510 MK3
GPS Navigator:	1 x Furuno GP-150
Inmarsat C:	2 x Furuno Felcom 15
MF/HF:	1 x Furuno FS 2570
AIS:	1 x Furuno FA-150
Speed Log:	1 x Furuno DS-80
Echo Sounder:	1 x Furuno FE 700
VHF Radio Telephone:	2 x Furuno FM-8800S
Navtex Receiver:	1 x JMC NT-1800
Auto Pilot:	1 x Comnav Admiral
Gyro Compass:	1 x Comnav Vector G2
EPIRB:	1 x McMurdo E5

Machinery

Complement:	10 men (air conditioned)
Cabins Total:	2 no. 4-men cabins and 2 no. 1-man cabins