



Tug Trident Warrior
DIMENSIONS: (Registered):

L: 17.958 m B: 8.077 m D: 3.962 m

Air Draft: Mast Up: 46' Mast Down: 31'

GROSS TONNAGE: 139.7 t

NET TONNAGE: 104.78 t

DISPLACEMENT: Arrival 167.45 MT
 Departure 236.59 MT

Registration

SHIP'S NAME: Trident Warrior
TYPE OF VESSEL: Tug
OFFICIAL NO.: 843015
CALL SIGN: CFA3419
MMSI NUMBER: 316041691
PORT OF REGISTRY: Vancouver, BC
REGISTERED OWNERS: Trident Navigation Ltd.
DESIGNER: A G McLwain LTD
BUILDER: Sylte Shipyard Ltd.
YEAR BUILT: 2019
NUMBER OF CREW: Two (2) or Four (4)
ACCOMMODATIONS: Four (4)
CLASSIFICATIONS: NC, Class 2 Limited HT3

Machinery

MAIN ENGINES: Cat C32 750HP Each
HYDRAULIC ENGINES: C4.4 DITA 157HP (Winch & Thruster & Mast)
GENERATORS: C4.4 DINA 72.4HP/44KW
BOW THRUSTER: 26" Westec 140HP
SHORE POWER: 240 V
REDUCTION GEAR: Twin Disc MGX5321 DC Ratio 5.96:1
PROPULSION: Osborn 77"
TANK CAPACITIES: AFT: 28,699 ltrs FWD: 15,674 ltrs ~ Total: 88,746 ltrs
TOWING WINCH: Bracewell 0011 1.5x2400 (August 26, 2019)
TOWLINE: 1 ½" 2000' Mainline 400' Pennant.
ANCHOR: Stockless
MAIN ENGINE THROTTLES: ZF Electronic (Clear Command) – 96024)

Navigation Equipment

COMPASS:	Lilley Gilly (Overhead mount)
AUTOPILOT:	Simrad AP70 MKZ
BRIDGE WATCH ALARM:	Furuno BR
VHF/DSC RADIO (WHEELHOUSE):	Raymarine – Ray MTC 6/70 - A80289
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VHF RADIO (TOP STATION):	Raymarine – Ray MTC 6/70 - A80289
VHF RADIO (AFT STATION):	Raymarine – Ray MTC 6/70 - A80289
VHF RADIO (LOWER STATION):	Raymarine – Ray MTC 6/70 - A80289
AIS:	ComNav Voyager x 3 Class A
RADAR:	1. 12kw Magnum Pedestal (-90034), 2. Quantum 2 Doppler (-90216)
GPS/WAAS NAVIGATOR:	JRC GPS Compass
ECHO SOUNDER:	Raymarine RV3Dxder
SPOT LIGHT FWD STBD:	Frances Lite 4808 GB16 120V - 2000W
SPOT LIGHT FWD PORT:	Frances Lite 4808 GB16 120V - 2000W
SPOT LIGHT AFT:	Frances Lite 4808 GB16 120V - 2000W
FLOOD LIGHTS:	24V
ENGINE ROOM CAMERAS:	Raymarine and FLIR
MAST CAMERA:	FLIR
SIDE DECK CAMERAS:	Raymarine
STEERING FLAT CAMERAS:	Raymarine

