



TWIN SCREW TUG "VERNICOS LIBERTY" B.H.P 3300 B.P. 50T /AUT-UMS

GENERAL

Owner / operator:	Vernicos Tugs and Salvage
IMO no.:	9417866
Classification Soc.:	B. Veritas
Built:	2007
Flag:	GREEK
Other Certificates	LRS ISM

NAVIGATION / COMMUNICATION

Magnetic Compass
 Auto Pilot
 Radar
 Navtex
 G.P.S.
 DSC System Class-B
 VHF
 Portable VHF — SART - EPIRB
 Echo Sounder

DIMENSIONS / TONNAGE

Length o.a.:	25,25 m
Beam:	8,60 m
Depth :	4.42 m
Gross / net tonnage:	201,00 GT / 61,00 NT

MACHINERY / PROPULSION

Main engines:	2x Caterpillar 3512 B
Propulsion:	Two Fixed Pitch Propellers in Kort Nozzle
Bollard pull ahead:	50T

EXTERNAL FI FI 1

Fire Pumps:	Up to 1250m ³ /h
Fire monitors:	1
Foam in tank:	4.8m ³

Speed Max:

12 Knts

Aux. Generators:

2xPerkins 60 KW

DECK / TOWING EQUIPMENT

Winch Wire Capacity	300m – 40mm
Brake Holding Capacity	90Tons (882Kn)
Towing Hook	Fitted