SIGNET CONSTELLATION

OWNER	Signet Maritime Corporation Houston, Texas
DESIGNER	Robert Allan Ltd. Vancouver, B.C., Canada
BUILDER	Trinity Offshore, LLC Gulfport, Mississippi
BUILT/DELIVERED	2012
SERVICE	LNG Terminal Escort-ASD Tug
CLASSIFICATION	ABS ✠ A1, Escort, ✠ AMS, FiFi
OFFICIAL NUMBER	1236472
DIMENSIONS	
LOA	100’
Breadth	40’
Depth	18’
Deep Draft	17’2”
Height of Eye	26’
Gross Registered Tonnage	287
Gross Tonnage ITC	484
CAPACITIES	
Fuel Oil	64,565 Gallons
Potable Water	4,461 Gallons
Lube Oil Storage	700 Gallons
Dirty Oil Storage	1,356 Gallons
Ballast	31,800 Gallons

BERTHING	7
PROPULSION	Two (2) Caterpillar Model C175-16
Brake HP/Engine	3,417
Total Horsepower	6,834
Effective HP	8,201
Class	EPA TIER 3
Z-Drives	Two (2) Rolls Royce Model US255 Controllable Pitch
Propellers	Two (2) 110.2” (2,800 mm) Diameter 4-Blade NIBRAL in Kort Nozzles
GENERATORS	Three (3) John Deere Model 6068TFM76
Power	99 kW (each), 60 Hz, 480V
FIFI SYSTEM	(2) FFS Pumps Model SFP 250x350
Prime Movers	Main Engines, Forward End
Monitors	(2) FFS Model 1200LB, Remote Controlled
BOLLARD PULL	
Ahead	81.3 Metric Tonnes
WINCHES	
Bow	Markey Model DESDF-48, 200 HP, Electric
Bow Hawser	Two (2), 3” x 600’, Samson Saturn-12 HMPE
Stern	Burrard Iron Works Electric Capstan

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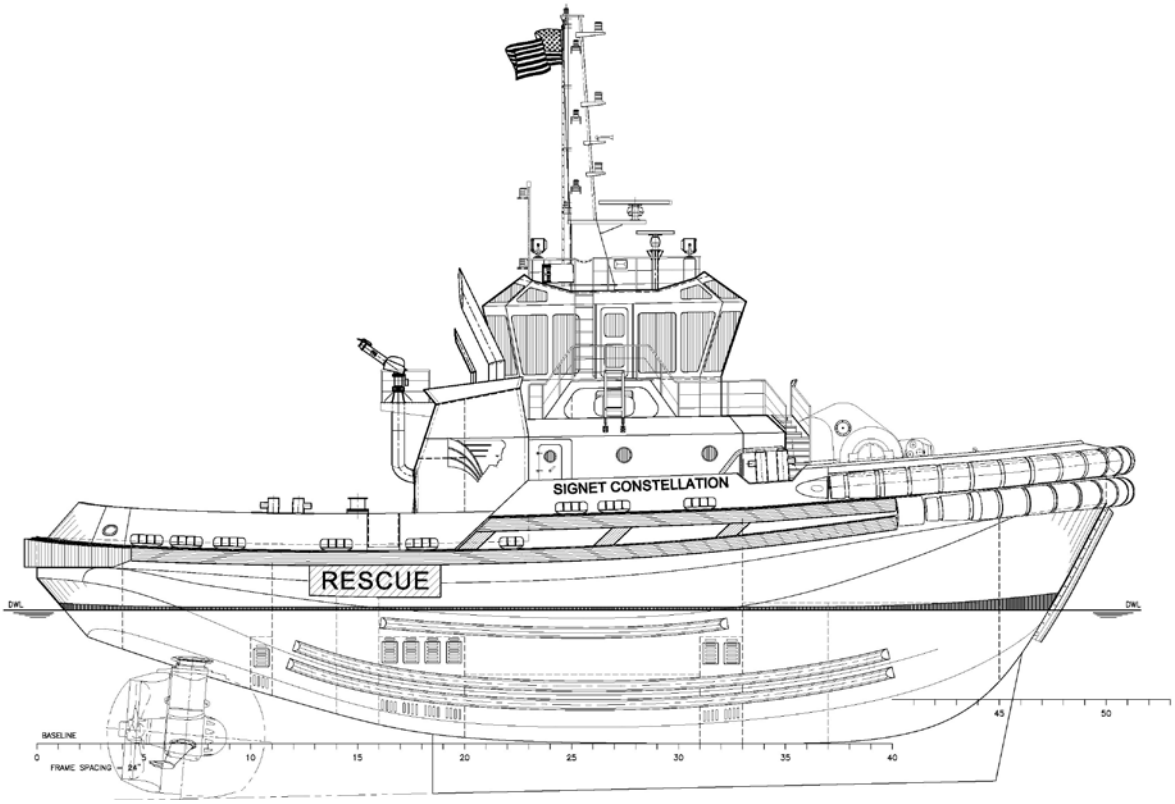
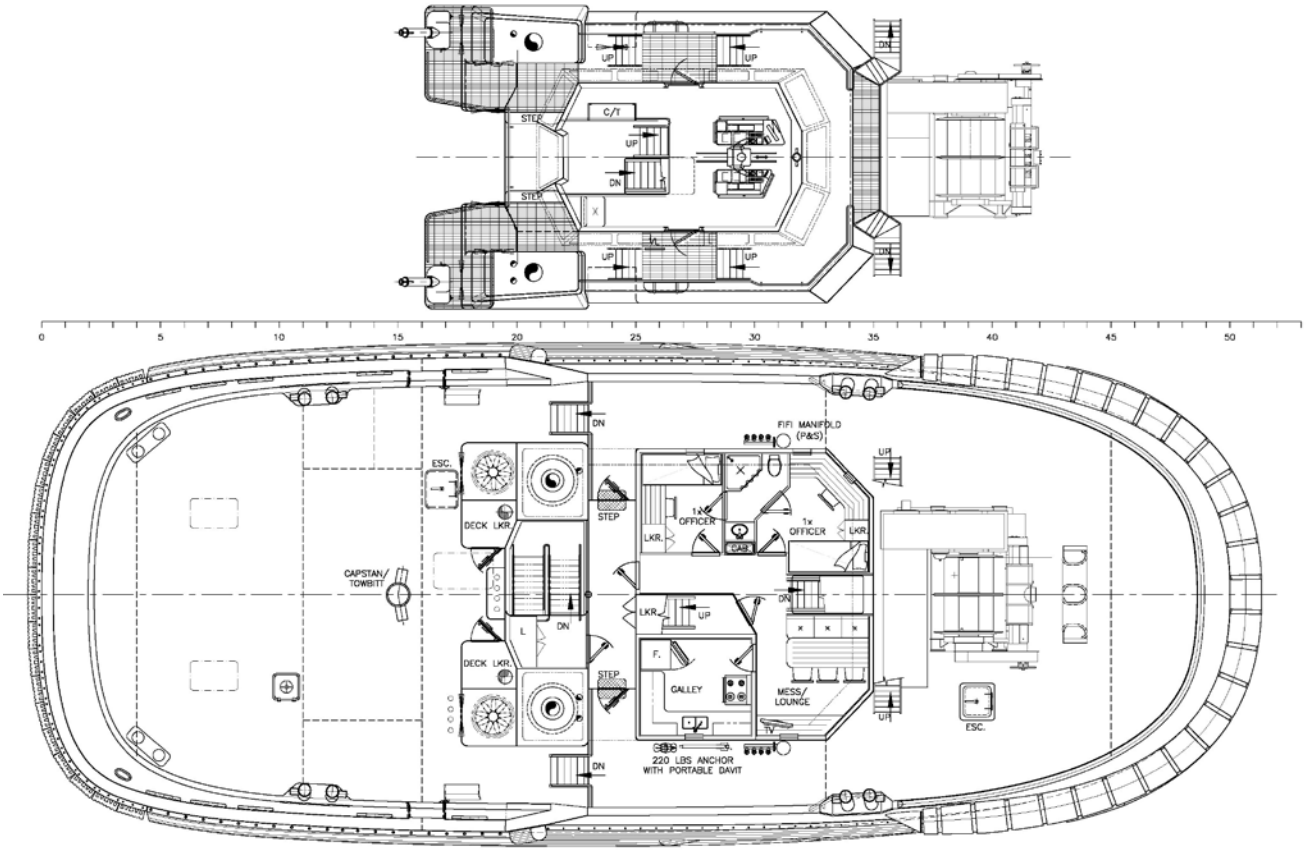
www.SignetMaritime.com

Certified to ISO 9001:2008, ISM, STCW 95, MTSA



Profile View



Plan View

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