



C.D. WHITE TWIN Z-DRIVE TUG



BACKGROUND

Owner/Operator: E.N. Bisso
Builder: Eastern Shipbuilding Group, Inc.
Delivered: 2020
Official #: 1302233
Call Sign: WDL559
USCG Inspected
ABS Safety Management Certificate

PROPULSION

Engines: 2 x Tier 4 CAT 3512 – 5,100hp
Bollard Pull: 62 metric tons ahead
Z-Drives: 2 x Rolls-Royce Aquamaster 205s turning 98" propellers
Generators: 2 x John Deere 4045T with Marathon 99kw, 480 VAC, 3PHz, 60Hz

DIMENSIONS

LOA: 80'
Breadth: 38'
Depth: 16'
Speed: 14 knots
GRT: 192 US / 374 ITC

DECK EQUIPMENT

Winches: Markey DEPCF-42 Electric Hawser
Cordage: 400' of 2.625" Saturn 12

NAVIGATION

Radar: 1 x Furuno FR8065 12kw, 72nm UHD
1 x Furuno FR8065 6kw, 72nm UHD
Electronic Chart Display: Rose Point
GPS: Furuno GP-39 with WAAS Navigator
Compass: Furuno SC-70 Satellite Gyro Compass
Autopilot: Simrad AP80; AC80A Autopilot

COMMUNICATIONS

VHF Radios: 2 x ICOM M506 Class D DSC
Single Side Band Radio: ICOM IC-M803
Satellite Phone: KVH Fleet 1

FIREFIGHTING

Monitor: 940165 Stang monitor capable of 1,500 GPM. Remote electric operation, 4" inlet + local manual controls