



TRINITY ADVANCED ROTOR TUG



BACKGROUND

Owner/Operator: E.N. Bisso
Builder: Master Boat Builders, Coden, AL
Delivered: 2018
Official #: 12815982
IMO #: 9839129
Call Sign: WDJ8617
USCG Inspected
**ABS Full Class, A1, Towing Service,
Escort Vessel, AMS, UWILD**
ABS Safety Management Certificate

PROPULSION

Engines: 3 x CAT 3512C – 1,649bhp
Bollard Pull: 64 tons
Z-Drives: 3 x Veth 1250 drives turning 78.74”
propellers
Generators: 2 x John Deere 4045AFM85

DIMENSIONS

LOA: 98.5’
Breadth: 43.5’
Depth: 15.6’
Speed: 12 knots
GRT: 299 US / 203 NRT

DECK EQUIPMENT

Forward Hawser Winch: 1 x JonRie Intertech
Series 230 winch with 450’ of 7” Saturn 12
Aft Hawser/Towing Winch: 1 x JonRie Intertech
Series 230
Hawser Drum: 450’ of 7” Saturn 12

NAVIGATION

Radar: 1 x JRC Sea Radar X-Band
1 x JRC River Radar 3m, 9 GHz X-Band
Electronic Chart Display: Rose Point ECS
GPS/Compass: JRC JLR-31
Autopilot: Alpatron

COMMUNICATIONS

VHF Radios: 2 x Alpatron Alphacom Inland

FIREFIGHTING

Monitor: 1 x FFS Forward mounted fire monitor
capable of 5,000 GPM @ 200 PSI. Remote
operating style.