

BVT Formidable

Seeschlepper Seagoing Tugboat



BVT FORMIDABLE SEESCHLEPPER/SEAGOING TUGBOAT

DATENBLATT/DATA SHEET



Vessel Characteristics

IMO NO.: 7719698

CALL SIGN: DDLQ2

MMSI NO.: 211313840

LENGTH OVERALL: 35 m

BEAM: 9,8 m

DEPTH: 4,9 m

MAXIMUM DRAFT: 5 m

MAXIMUM HEIGHT: 15 m

FREEBOARD: 344 mm

GROSS TONNAGE: 422 t

NET TONNAGE: 126 t

DEADWEIGHT: 246 t

CLASSIFICATION: Cxtug Special International AUT-UMS

CLASSIFICATION SOCIETY: RINA

Performance

MAX BOLLARD PULL: 51,3 t

MAX SPEED: 13,5 kts

CRUISING @ 9KTS: 260 lt

Capacities

FUEL OIL: 217 m³

FRESH WATER: 42 m³

BALLAST WATER: 0 m³ (Not in use)

LUBE OIL: 6,3 m³

DIRTY OIL/SLUDGE: 1,36 m³

SEWAGE: 3,5 m³

HYDRAULIC OIL: 0,94 m³

Accommodation

1 MAN CABIN: 6

2 MEN CABIN: 0

MESS ROOM: 1

GALLEY: 1

TREATMENT ROOM: 1

Propulsion

MAIN ENGINES: 2x Ruston 8RK3CM

TOTAL HP: 2625 kW

KORT NOZZLE: CPP Steerable

BOW THRUSTER: Volvo 560HP- 3M t

Deck Equipment

TOWING WINCH: Single Drum 2 Speed

BRAKE CAPACITY: 70 t

CAPACITY: 60 t Static; 1000 m of 48 mm SWR

SPARE WIRE: 800 m of 48 mm SWR

TUGGER WINCH: 10 t

CAPSTAN: 3 t

TOWING HOOKS: 2x Clyde Hooks

DECK CRANE: Hercules 33-ton meter

WINDLASS: 7 t

Auxiliary Equipment

MAIN GENERATORS: 3x MAN 2566 MTE

Navigation and Communication Equipment

RADAR: 2

VHF: 4

MF/HF: 1

ECHO SOUNDER: 1

AUTO PILOT: 1

NAVTEX: 1

GPS NAVIGATOR: 2

SATCOM C: 2

SATCOMPASS: 1