BIT ECO
ASPHALT / OIL TANKER



PRINCIPAL DIMENSIONS

Length Overall	:	119.90 m
Beam	:	19.40 m
Draught (Scantling)	:	8.30 m
Draught (Design)	:	7.35 m
Depth	:	10.80 m
Speed	:	13 knots

DEADWEIGHT AND TONNAGE

DWT (at Design)	:	7760 t
DWT (at Scantling)	:	9400 t
GRT/NT	:	7398 / 2219 t

CAPACITIES

Cargo Capacity	:	7200 m³
Water Ballast	:	2700 m³
HFO	:	400 m³
MDO	:	200 m³

CARGO EQUIPMENT

Pumps	:	LEISTRITZ, L5NG 140/132 AHDKIA
Capacity	:	3 × 400 m³/h
Cargo Crane	:	SWL 10T × 16 m

BOW THRUSTER

1 × 800 kW Brunvoll Type FU-63-LTA-1750

MAIN ENGINE

Design	:	Four (4) Stroke, Low Speed
Manufacturer	:	Wartsila, 6L32
Output	:	1 x 3, 480kW @750 rpm CPP

AUXILIARY ENGINE

Manufacturer	:	Wartsila, 645W4L20 and 975W6L20
Output	:	1 × 645 kW / 60 Hz / 450 V 1 × 975 kW / 60 Hz / 450 V

CLASS

BV ✣ HULL ✣ MACH, Oil tanker/Chemical tanker/Asphalt carrier, max cargo temp.250 °C, IMO 2, Finnish-Swedish ice class 1A, Unrestricted navigation,AVM-APS, AUT-IMS, SYS-NEQ, SYS-IBS, MON-SHAFT, Inwater survey, Clean ship super (BWT, OWS, NDO-2 days)