T. FLORYA
OIL/CHEMICAL TANKER



PRINCIPAL DIMENSIONS

Length Overall	:	124.95 m
Beam	:	21.00 m
Draught (Scantling)	:	8.10 m
Depth	:	10.50 m

DEADWEIGHT AND TONNAGE

DWT (at Design)	:	12000 t
GRT/NT	:	8200/3700 t

CAPACITIES

Cargo Capacity	:	13050 m³ (100%)
Water Ballast	:	5150 m³
MGO/MeoH	:	900 m³
Fresh Water	:	90 m³
Speed	:	13 knots

CARGO EQUIPMENT

Pumps	:	MARFLEX
Type	:	MPD100
Capacity	:	4 x 300 cbm/h 4 x 200 cbm/h 4 x 150 cbm/h 2 x 100 cbm/h 2 x 70 cbm/h
Cargo Crane	:	SWL 2 t @18.00 m

BOW THRUSTER

Manufacturer	:	BERG
Type	:	STT 1
Speed	:	500 kW @1800 rpm

MAIN ENGINE

Manufacturer	:	STX-MAN
Type	:	Two (2) Stroke, MeOH Ready
Output	:	3080 kW @118 rpm

PROPULSION PLANT

Manufacturer	:	BERG
Design	:	Four (4) Blade, CPP
Reduction Gear	:	RENK
Shaft Generator	:	692 kW @118 rpm (Inline)

DIESEL GENERATORS

Manufacturer	:	LIAG/MAN
Design	:	Four (4) Stroke, High Speed
Output	:	3 x 700 kW @1800 rpm

CLASS

DNV ✠ 1A, Tanker for Oil Products, Tanker for Chemicals, ESP, E0, CCO, NAUT-OC, VCS-2B, Clean, Recyclable, COAT-PSPC (B, V), BIS, ECA (SOX-A), Inert, TMON (Oil Lubricated), BWM-T, HL (1.54), ETC, LFL Fuelled Ready-Methanol (D, Tc, S, P, MEc)