

NAVIGATOR GAS

POCKET PLAN

22,000 CBM ETHYLENE/LPG CARRIER



MAIN ENGINE

Sulzer 6 RTA 52

NOM RATING: 8,500 kW / 127 rpm

DEADWEIGHT

23,495 mt

SERVICE SPEED

16 knots

FOC

~29 mt/day

CRUISING RANGE

19,340 Nm

RELIQUEFACTION PLANT

Direct Type × 2 sets

MYCOMS × 3

Sulzer Compressors × 3

POWER SUPPLY

MAN Holeby 8 L 23 / 30 × 3 1,200 kW (ea)

TOTAL: 3 generators 3,600 kW

CARGO TANKS

Bi-lobe × 4

Independent Type C (-104°C; 5.3 Bar)

DECK TANK

125 CBM (-104°C; 18.0 Bar) × 2

HFO CAPACITY

1,492 cbm

MGO CAPACITY

421 cbm

CARGO SYSTEM

Main Cargo Pump Elec. Motor Driven × 8

Svanehoj Deepwell Type

FW CAPACITY

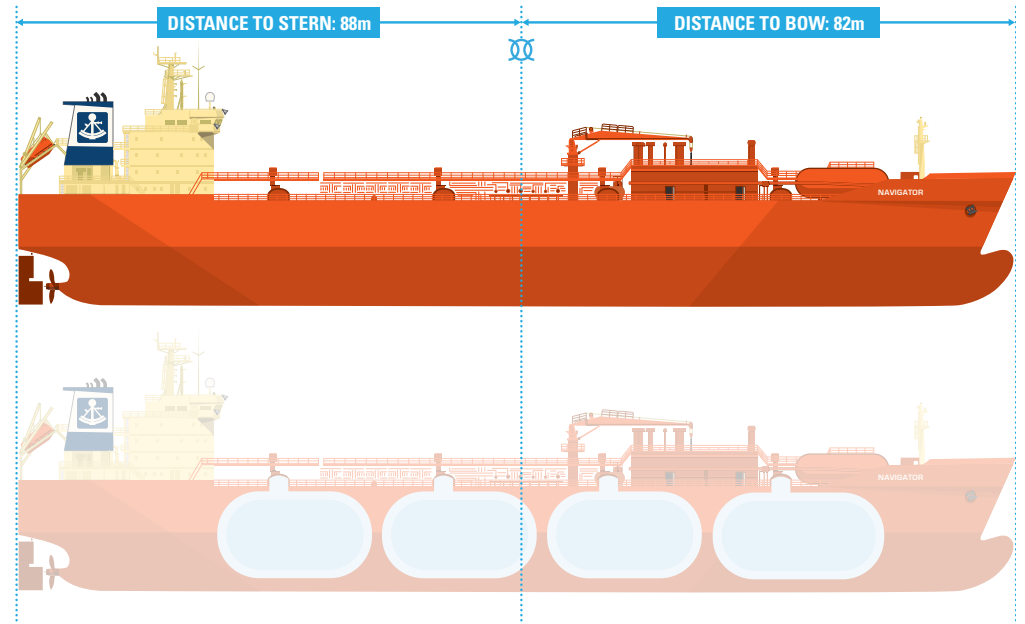
265 cbm

WATER BALLAST

Storage Capacity 6,783 cbm

Segregated Ballast Yes

Capacity per unit 600 + 300 cbm/hr



MAIN DIMENSIONS

LOA	169.97 m
Beam	24.20 m
Depth	16.70 m

Draft (Tropical)	11.05 m
Draft (Ballast)	6.90 m

CLASS

GL

CARGOES

Ammonia	Butadiene	Butane	Butene-1
Crude-C4	Ethylene	Propane	Propylene
V.C.M.			