

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

1,673 cbm

#### MGO CAPACITY

461 cbm

#### CARGO SYSTEM

Main Cargo Pump    Elec. Motor Driven × 8

Svanehoy      Deepwell Type

#### FW CAPACITY

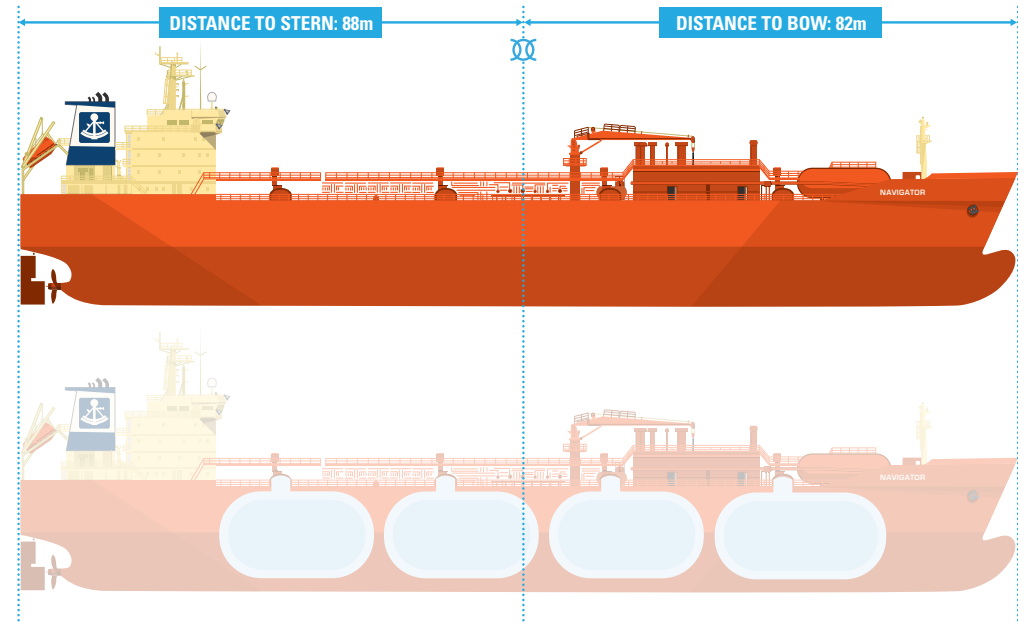
265 cbm

#### 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.			