

NAVIGATOR GAS

POCKET PLAN

22,000 CBM LPG CARRIER



MAIN ENGINE

Hudong MAN B&W 6S50ME-C8.2

NOM RATING: 7,170 kW / 114 rpm

DEADWEIGHT

17,313 mt

SERVICE SPEED

16 knots

FOC

~24 mt/day

CRUISING RANGE

18,400 Nm

RELIQUEFACTION PLANT

Direct Type × 2 sets

Burkhardt Compressors × 3

POWER SUPPLY

5L21/31 × 3 950 kW (ea)

TOTAL: 3 generators 2,850 kW

CARGO TANKS

Bi-lobe × 4

Independent Type C (-50°C; 5.3 Bar)

DECK TANK

195 CBM (-50°C; 18.0 Bar) × 2

HFO CAPACITY

1,278 cbm

MGO CAPACITY

437 cbm

CARGO SYSTEM

Main Cargo Pump Elec. Motor Driven × 8

Svanehoy Deepwell Type

FW CAPACITY

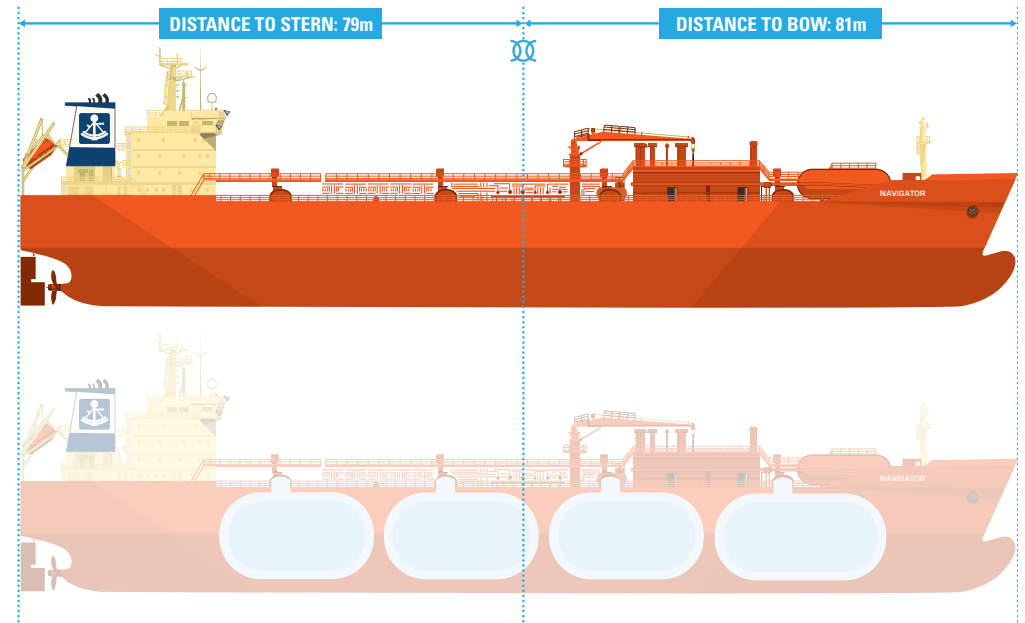
217 cbm

WATER BALLAST

Storage Capacity 7,476 cbm

Segregated Ballast Yes

Capacity per unit (2) 300 + 60 cbm/hr



MAIN DIMENSIONS

LOA 158.85 m

Beam 24.80 m

Depth 16.70 m

Draft (Tropical) 9.60 m

Draft (Ballast) 6.75 m

CLASS

GL

CARGOES

Ammonia Butadiene Butane Propane

Propylene (pgm) V.C.M.