

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

1,240 cbm

MGO CAPACITY

445 cbm

CARGO SYSTEM

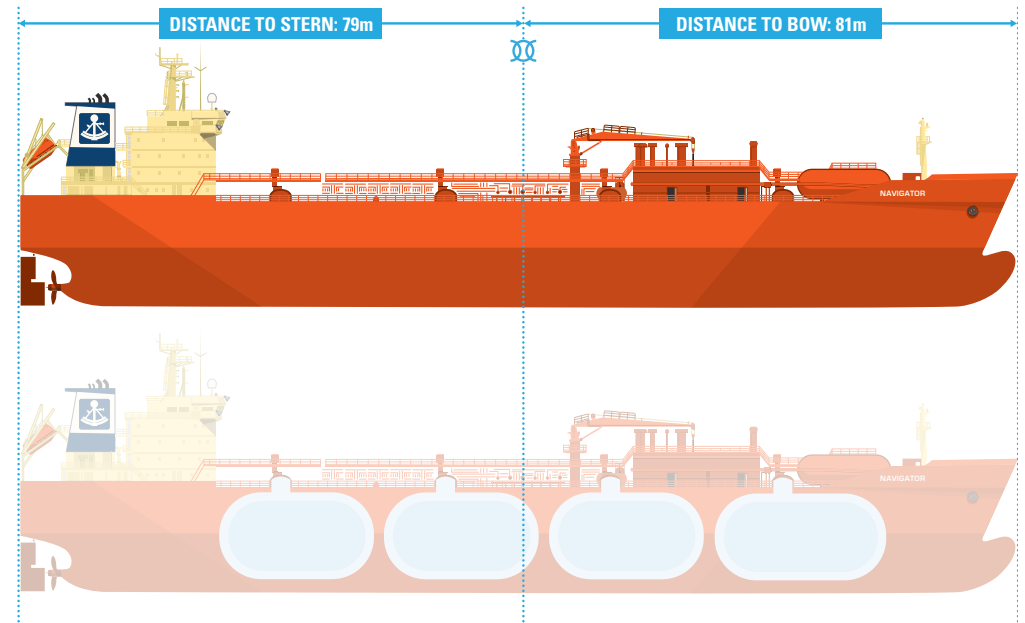
Main Cargo Pump Elec. Motor Driven × 8
Svanehoy Deepwell Type

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	Draft (Tropical)	9.60 m
Beam	24.80 m	Draft (Ballast)	6.75 m
Depth	16.70 m		

CLASS

GL

CARGOES

Ammonia	Butadiene	Butane	Propane
Propylene (pgm)	V.C.M.		