

NAVIGATOR GAS

POCKET PLAN

21,000 CBM ETHYLENE CARRIER



MAIN ENGINE

Hudong MAN B&W 6S50ME-C8.2
NOM RATING: 7,170 kW / 114 rpm

DEADWEIGHT

17,700 mt

SERVICE SPEED

16 knots

FOC

~24 mt/day

CRUISING RANGE

18,460 Nm

RELIQUEFACTION PLANT

Direct Type × 2 sets

MYCOMS × 2

Burckhard Compressors × 3

POWER SUPPLY

6L21/31 × 2 850/1,140 kW (ea)

5L21/31 × 2 850/1,140 kW (ea)

TOTAL: 4 generators 3,980 kW

CARGO TANKS

Bi-lobe × 4
Independent Type C (-104°C; 5.3 Bar)

DECK TANK

200 CBM (-104°C; 18.0 Bar)

HFO CAPACITY

1,282 cbm

MGO CAPACITY

444 cbm

CARGO SYSTEM

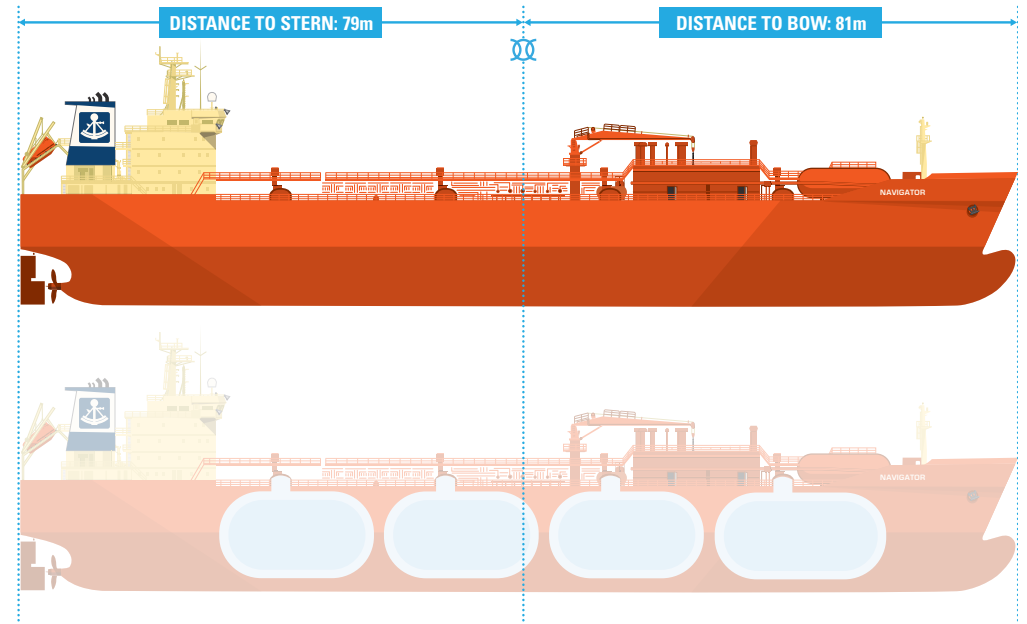
Main Cargo Pump Elec. Motor Driven × 8
Svanehey Deepwell Type

FW CAPACITY

300 cbm

WATER BALLAST

Storage Capacity 7,476 cbm
Segregated Ballast Yes
Capacity per unit (2) 300 + 60 cbm/hr



MAIN DIMENSIONS

LOA 159.99 m
Beam 24.80 m
Depth 16.70 m

Draft (Tropical) 9.60 m
Draft (Ballast) 6.90 m

CLASS

DNV-GL

CARGOES

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