

NAVIGATOR GAS

POCKET PLAN

22,600 CBM LPG CARRIER



MAIN ENGINE

HHM-MAN-B&W 5S50MC-C8
NOM RATING: 7,000 kW / 118 rpm

DEADWEIGHT

17,294 mt

SERVICE SPEED

16 knots

FOC

~26 mt/day

CRUISING RANGE

9,200 Nm

RELIQUEFACTION PLANT

Direct Type × 2 sets
Burkhardt Compressors × 3

POWER SUPPLY

Hyundai Himsen 6H21/32 × 3 902 kW (ea)
TOTAL: 3 generators 2,706 kW

CARGO TANKS

Independent Tanks × 3
Type A under deck
(-48°C; 0.45 Bar in harbour/
0.25 Bar at sea)

DECK TANK

240 CBM (-48 °C; 18.2 Bar)

HFO CAPACITY

692 cbm

MGO CAPACITY

346 cbm

CARGO SYSTEM

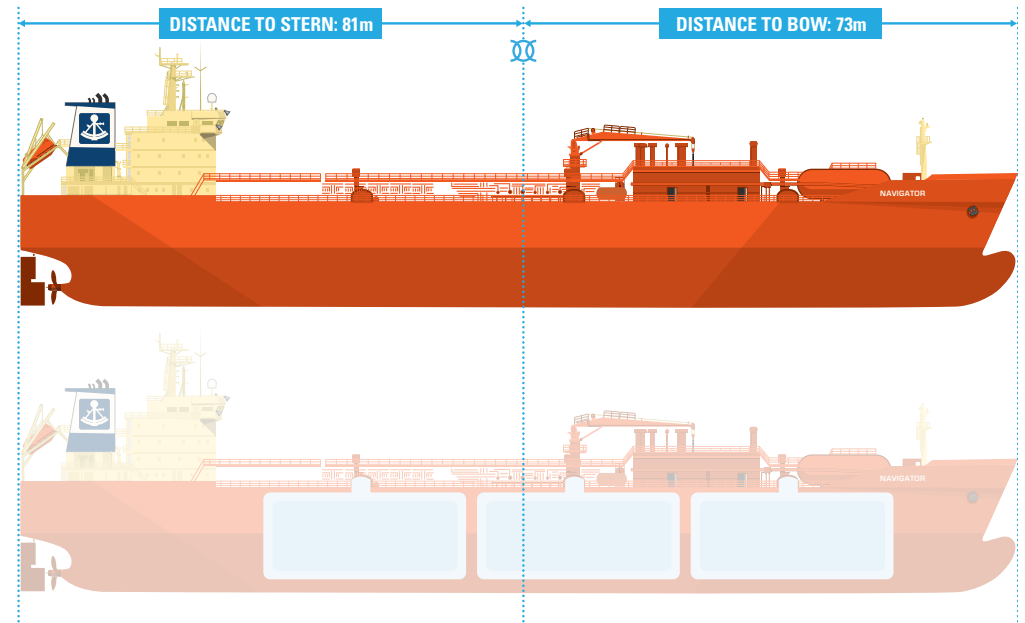
Main Cargo Pump Elec. Motor Driven × 6
Svanehoj Deepwell Type

FW CAPACITY

250 cbm

WATER BALLAST

Storage Capacity 8,780 cbm
Segregated Ballast Yes
Capacity per unit (2) 400 cbm/hr



MAIN DIMENSIONS

LOA	154.2 m	Draft (Tropical)	9.00 m
Beam	25.50 m	Draft (Ballast)	6.65 m
Depth	16.00 m		

CLASS

DNV

CARGOES

Ammonia	Butadiene	Butane	Propane
Propylene (pgm)	Crude-C4	V.C.M.	