

NAVIGATOR GAS

**POCKET PLAN**

20,550 CBM LPG CARRIER



### MAIN ENGINE

MAN B&W S46MC-C

NOM RATING: 7,860 kW / 129 rpm

### DEADWEIGHT

24,172 mt

### SERVICE SPEED

16 knots

### FOC

~29 mt/day

### CRUISING RANGE

23,500 Nm

### RELIQUEFACTION PLANT

Direct Type × 2 sets

Sulzer Compressors × 3

### POWER SUPPLY

Hyundai Himsen 5H21/32 × 3 780 kW (ea)

TOTAL: 3 generators 2,340 kW

### CARGO TANKS

Bi-lobe × 4

Independent Type C (-48°C; 5.3 Bar)

### DECK TANK

155 CBM (-48°C; 18.2 Bar) × 2

### HFO CAPACITY

1,969 cbm

### MGO CAPACITY

271 cbm

### CARGO SYSTEM

Main Cargo Pump Elec. Motor Driven × 8

Svanehoy Deepwell Type

### FW CAPACITY

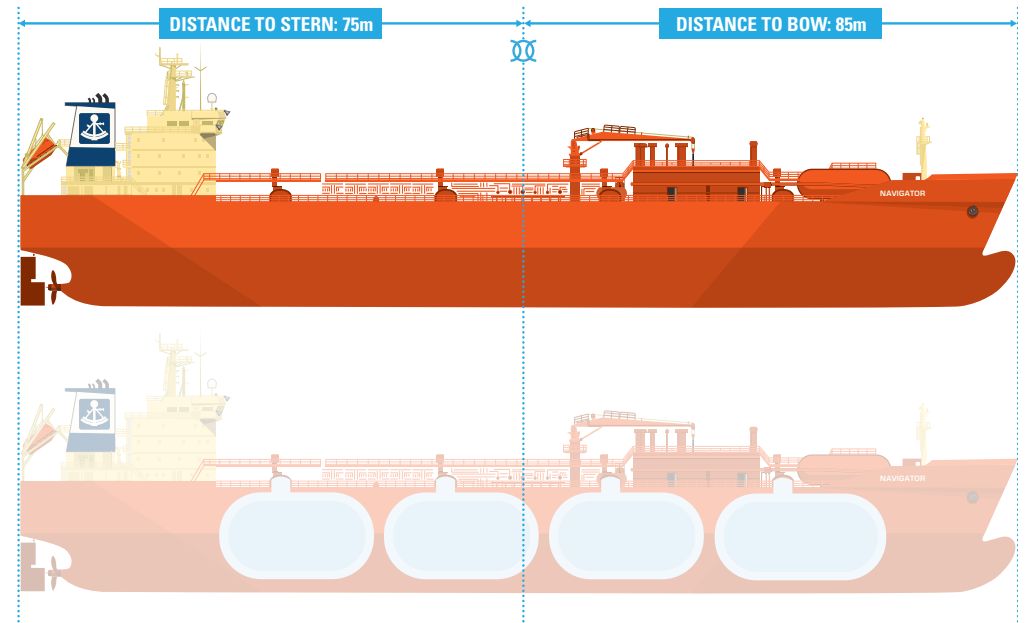
385 cbm

### WATER BALLAST

Storage Capacity 9,204 cbm

Segregated Ballast Yes

Capacity per unit (2) 370 cbm/hr



### MAIN DIMENSIONS

LOA 159.97 m

Beam 25.60 m

Depth 16.40 m

Draft (Tropical) 11.15 m

Draft (Ballast) 7.50 m

### CLASS

DNV/GL

### CARGOES

Ammonia Butadiene Butane Propane

Propylene (pgm) Propylene Ox. V.C.M.