

NAVIGATOR GAS

**POCKET PLAN**

38,000 CBM LPG CARRIER



### MAIN ENGINE

HUNDAY MAN-B&W 6G50ME-B9.5

NOM RATING:10,320kW / 100 rpm

### DEADWEIGHT

28,726 mt

### SERVICE SPEED

16 knots

### FOC

~26 mt/day

### CRUISING RANGE

18,292 Nm

### RELIQUEFACTION PLANT

Direct Type × 3 sets

Burkhardt Compressors × 3

### POWER SUPPLY

Hyundai Himsen 6H21/32 × 3 960 kW (ea)

TOTAL: 3 generators 2,880 kW

### CARGO TANKS

Independent Tanks × 3

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

### DECK TANK

308 CBM (-48 °C; 18.0 Bar)

### HFO CAPACITY

1,585.7 cbm

### MGO CAPACITY

361.5 cbm

### CARGO SYSTEM

Main Cargo Pump Elec. Motor Driven × 6

Svanehoy Deepwell Type

### FW CAPACITY

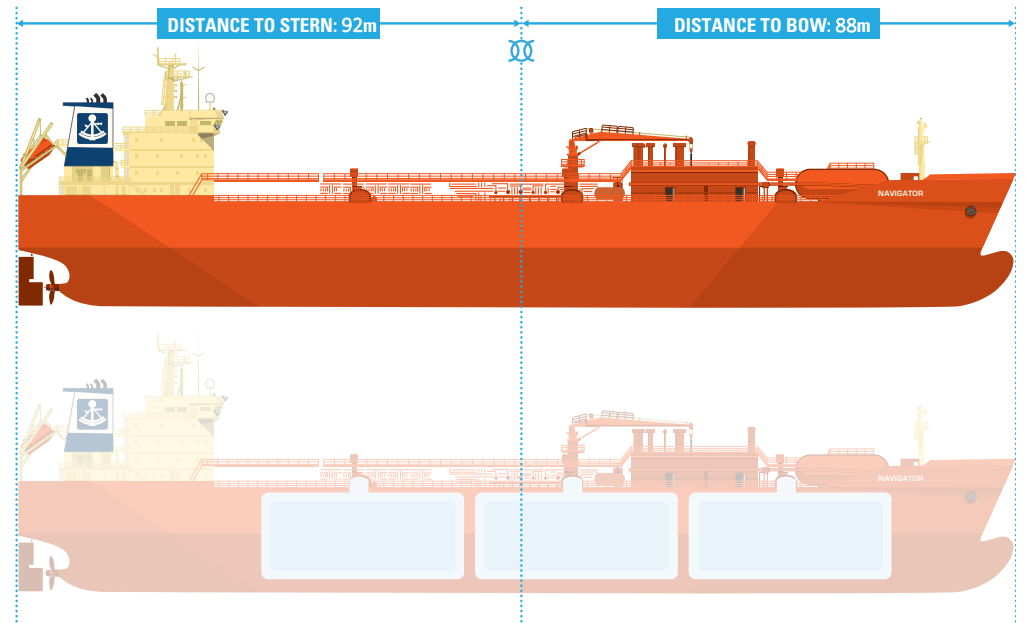
302 cbm

### WATER BALLAST

Storage Capacity 12,635.5 cbm

Segregated Ballast Yes

Capacity per unit (2) 500 cbm/hr



### MAIN DIMENSIONS

LOA 179.87 m

Beam 28.40 m

Depth 18.20 m

Draft (Tropical) 10.64 m

Draft (Ballast) 6.23 m

### CLASS

ABS

### CARGOES

Ammonia Butadiene Butane Butene-1 LPG Mix(50/50) Propane

Propylene V.C.M.