



M.V. HELGAFELL

Call signal: TFHB.
Builders: Heinrich Brand, Schiffswerft, Oldenburg.
Yard No.: 203.
Type: Container vessel/General cargo.
Delivery: 12/1978.
Port of register: Reykjavik.
Owner: Samband ísl. samvinnufélagi — Samband Line — Samband House 105 Reykjavik

Operating manager: Same as above.

MAIN PARTICULARS:

Length over all 117.375 meters
 — b.p. 105.000 —
 Moulded breadth 17.80 —
 Depth 10.00 —
 Deadweight 4639/7209 tons.
 Tonnage 2657.45 GRT/1874.01 NTR
 5214.82 GRT/3587.07 NTR
 Speed ca. 17.5 knots.
 Class Germanischer Lloyd + 100 A4
 E equipped for container transport.
 Strengthened for heavy cargo.

CONTAINER CAPACITY:

In hold 208 x 20' or 100 x 40'
 On deck 218 x 20' or 93 x 40'
 Total 426 x 20' or 193 x 40'
 Reefer container plugs 60 pcs.

TANK CAPACITY:

Heavy oil 728.2 m³
 Diesel oil 122.6 —
 Lub. oil 32.2 —
 Fresh water 65.5 —
 Ballast water 1932.5 —

HATCH COVERS:

Weather deck 69.478 x 12.8 meters
 Tween Deck 69.478 x 12.8/8,7 meters

HOLD CAPACITY: GRAIN
 Lower hold 4809 m³
 Tween deck 5931 —
Total 10740 —

CARGO GEAR:

Orenstein and Koppel, 2 pcs. lifting capacity 40 tons on 25 meters outreach.

MAIN ENGINE:

MAK 9Mu 552 AK, 4858 KW with 480 RPM.

AUXILIARY ENGINE:

2 x Deutz type BA 128M 816 — LLKU 470 KW.
 2 x A.v. Kaick generators 527 KVA.
 2 x Deutz type BA 8M 816 — LLKU 315 KW,
 2 x A.v. Kaick.
 generators 345 KVA 380/220 volts 50 Hz.

BOW THRUSTER:

Schottel — 368 KW.

NAUTICAL EQUIPMENT:

Gyro and autopilot Auschütz.
 2 x Deberg VHF.
 1 x Deberg Direction finder.
 1 x Atlas Echo sounder.
 2 x Atlas Kruppradars.
 1 x LoranC, Raynav.
 1 x Satnav, Navstan.
 1 x Decca, Navigator Decca.
 1 x MF/HF Radiotelegraphy station.
 1 x Satcom inmarsat Standard A.