



# M/V ÖSTANHAV

Built 1983 Falkvarv, Falkenberg, Sweden  
Lengthened in Papenburg, Germany 1987

## KVAERNER CARGO SCOOPER BELT SELFUNLOADING SYSTEM

### CALL SIGN

OZ 2128

### CLASS

Lloyds register<sup>+</sup> 100 A1  
<sup>+</sup>LMC <sup>+</sup>UMS  
Selfunloading  
General Cargo Ship  
Unrestricted Navigation  
Mono-Shaft

### ICE CLASS

Finnish / Swedish 1B

### IMO

8129395

### P&I

Gard

### NATIONALITY

FAS / Torshavn

### MAIN DIMENSIONS

GT/NT:	3800/2150
DW Summer:	5814 mt
DW Winter:	5573 mt
LOA:	108.51 m
Beam Moulded:	12.97 m
Airdraft:	29 m
Immersion (TPC):	12.7 mt/cm
Draft Summer:	6.47 m
Draft Winter:	6.28 m
Mean ballast draft:	3.18 m

### HOLDS & HATCHES

Hold no 1: 2734 cbm

Hold no 2: 2731 cbm

Total: 5465 cbm

Hold dimensions (1&2): 38.0 x 13.0 x 7.4 m

Hatch dimensions (1&2): 33.6 x 10.2 m

Distance from waterline to hatchcoaming in full ballast: 6.75

Distance from waterline to hatchcoaming in loaded condition: 3.32 m

### MACHINERY

Main engine: NOHAB diesel type F312 B

Output: 2950 BHP

Propulsion: Single screw, variable pitch propeller

Bow Thruster: Jastram BU 40 F

Output: 220 kW

### DISCHARGING EQUIPMENT

Distance from waterline to outlet of boom conveyor in top position: 14 m

Distance from waterline to outlet of boom conveyor in 90°: 8 m

Boom Conveyor Outreach in 90° angle from ship side, PS: 14.9 m

Boom Conveyor Outreach at top position from ship side, PS: 12.9 m

Max elevation boom conveyor: appr. 25°

Max fraction size allowed for self discharging: 40 mm

Discharging capacity boom conveyor: abt. 350 mt/hour

### CAPACITIES

MGO: 185 cbm

Ballast water: 1771 cbm

Lub oil: 16 cbm

Fresh water: 51 cbm

For more detailed technical info, info about consumption & contact details go to: <http://selfunloaders.thun.se>

*All figures are believed to be correct, but not guaranteed.*