



M/V VESTANHAV

Built 2011 Shipyard Ferus Smit BV, Westerbroek, Netherlands

THUN CARGO SCOOPER BELT SELFUNLOADING SYSTEM

CALL SIGN

P C M K

CLASS

Bureau Veritas
I * Hull * Mach
Selfunloading
General Cargo Vessel
Unrestricted Navigation
* AUT-UMS

ICECLASS

1A

IMO

9504152

P&I

The Swedish Club

NATIONALITY

Netherlands / Delfzijl

MAIN DIMENSIONS

DW Summer:	10 113 mt
DW Winter:	9720 mt
LOA:	123.3 m
Beam Moulded:	15.85 m
Airdraft:	28.9 m
Immersion (TPC):	18 mt/cm
Draft Summer:	7.66 m
Draft Winter:	7.50 m
Mean ballast draft:	4.75 m

HOLDS & HATCHES

Hold no 1: 5590 cbm
Hold no 2: 5606 cbm
Total: 11 196 cbm
Hold dimensions (1&2):
42.00 x 13.00 x 10.60 m
Hatch dimensions (1&2):
38.50 x 13.15 x 38.45 x 13.15 m
Distance from waterline to hatchcoaming
in full ballast: 5.71 m
Distance from waterline to hatchcoaming
in loaded condition: 2.80 m

MACHINERY

Main engine: Wärtsilä 8L32
Output: 3840 kw/5184 BHP
Propulsion: Single screw CPP
Rudder: Flaprudder of becker type
Bow Thruster: Jastram electric motor variable
Output: 340 kw/460 BHP

DISCHARGING EQUIPMENT

Distance from waterline to outlet of boom
conveyor in top position: 17.14 m
Distance from waterline to outlet of boom
conveyor in 90°: 5.15 m
Boom Conveyor Outreach at top position
from ship side, starboard side: 22.20 m
Boom Conveyor Outreach in 90° angle
from ship side, starboard side: 24.10 m
Max elevation boom conveyor: 30°
Max fraction size allowed for self
discharging: 45 mm
Discharging capacity boom conveyor:
abt. 500 mt/hour

CAPACITIES

HFO: 362 cbm
MGO: 75 cbm
Ballast water: 4437 cbm
Lub oil: 21 cbm
Fresh water: 41 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.*