

## Tank Capacity

### Holds and Hatches:

Number of holds, Hatches : 3 Holds/ 11 hatches  
Hatch cover : Ponton type/Hydrolic raising weather tight steel  
Hatch opening : No. 1: 18.90 m x 17.80 m,  
No. 2 & no 3 : 25.20 m x 17.80 m  
Ventilation : Hold No. 1 : 4 ( four ) pcs, air change natural  
Hold No. 2 : 4 ( four ) pcs, air change natural  
Hold No. 3 : 4 ( four ) pcs, air change natural

### Capacity

Capacity	Grain
Hold No. 1	2703.470 Cum
Hold No. 2	3604.630 Cum
Hold No. 3	<u>3604.630 Cum</u>
Total	9912.730 Cum

### Gears

No cargo gear/crane on board.  
Material/provision crane only available  
Number of cranes ( material/provisions ) : 2  
SWL : 0.98 ton  
Max outreach : 3.0 m  
Combinable : No

### Deck Strength

Tank Top : 6.84 T/m<sup>2</sup>  
Hatch cover : 2.45 T/m<sup>2</sup>

### Machinery

### Fuel consumption per day at speed of about 10.5 kn at design draft ( Bff 2 )

Ship at sea :  
In port without gear :  
In port with gear :  
Boiler fuel consumption in port :  
If carrying reefers, fuel consumption will increase

### Navigation and communication equipment

Autopilot : SIMRAD, AP - 50  
Echosounder : NINGLU, FS - 1008  
VHF : SAMYUNG, STR - 6000A  
Navtex : FURUNO, NX - 700B  
Marine Radar/ARPA : KODEN, MDC - 1810  
Electric Chart Display : HAIYANG, HGP - 3580  
V D R : BEIJING HIGHLANDER, HLD - 132  
Windicator ( Anemoscope ) : ANEMOSCOPE, DV - 100  
MF/HF Radio : FURUNO, FS - 2571 C  
INMARSAT C : FURUNO, Felcom 15  
AIS : SAMYUNG SI-30D-C  
Dopler Speedlog : FURUNO, DS - 800  
GPS : FURUNO, GP - 150  
DSC controller  
Weather Fax : FURUNO, FAX - 408  
Walkie Talkies : ICOM, IC - M33  
EPIRB : SAMYUNG, EB - 10  
Radar Transponder : SAMYUNG, SAR - 9