

## DEVBULK SADIYE

<b>Built Ship Yard :</b>	July 2015
<b>Flag:</b>	MARSHALL ISLANDS
<b>Class:</b>	Rina & P&I Uk Club & ITF
<b>Type:</b>	BULK CARRIER ( OPEN HATCH,SUPER BOX )
<b>Dwat:</b>	37,322 mts on 10,11 m Summer
<b>Tpc:</b>	46,5 mt on Summer Draft
<b>L.o.a.:</b>	177.85 m
<b>Beam:</b>	28,65 m
<b>Moulded depth:</b>	15,00 m



<b>Tonnage:</b>	(International):	gt/nt	<b>22,872 / 12,519</b>
<b>DEADWEIGHT</b>	SUMMER	WINTER	TROPICAL
<b>DRAFT</b>	37.322 mts	36.290 mts	38.357 mts
<b>FREEBOARD</b>	10.957 m	10.731 m	11.183 m
	4.043 m	4.269 m	3.817 m

### Hatches: Hatch sizes:

No. 1	21.60 / 20.00 m Aft - 13.76 m Fwd
No. 2	27.20 m x 24.00 m
No. 3	27.20 m x 24.00 m
No. 4	27.20 m x 24.00 m
No. 5	28.00 m x 12.59 m Aft - 24.00m Fwd

**Type of hatchcovers:** Hydraulic folding type

Hold:	Sizes:	Length	Grain / Bale (cub.m / f)	Grain / Bale
<b>No 1:</b>		21.60 m	6,466/ 6,390	229,558/ 226,874
<b>No 2:</b>		27.20 m	10,028/ 9,902	355,995/ 351,534
<b>No 3:</b>		27.20 m	10,051/ 9,950	356,844/ 353,239
<b>No 4:</b>		27.20 m	10,009/ 9,908	355,324/ 351,731
<b>No 5:</b>		28.00 m	8,996/ 8,906	319,366/ 316,18

**Total capacity in cubic meters:** **45,550 / 45,056** **1.617,087 / 1.599,559**

Hold:	Tank Top m2	Permissible Uniform Load
<b>No 1:</b>	22	. M/Ts
<b>No 2:</b>	22	. M/Ts
<b>No 3:</b>	22	. M/Ts
<b>No 4:</b>	22	. M/Ts
<b>No 5:</b>	22	. M/Ts

**Gear:** 4 cranes x 36 mts swl

**Tanktop strength:** 22 mts/sqm

**Hatch Cover Strength:** No 1 : 5,0 mts/sqm & No 2,3,4,5 : 3,4 mts/sqm

**Ventilation:** Electricity / Natural

**Main Engine** Man - B&W 6S46ME // 7,050 Kw - 9585 Hp - 110,0 Rpm

**Generators** Yanmar x 3 Set

**Bunker Capacity** VLSIFO : 1194 m3 & LSMGO : 439 m3

**Grabs** N/A

**Speed/consumption:**

<b>Loaded condition :</b>	About 12,00 Knots on abt 18,00 mt VLSIFO + 0,1mt LSMGO
<b>Ballast condition :</b>	About 12,50 Knots on abt 18,00 mt VLSIFO + 0,1mt LSMGO
<b>Port consumption :</b>	About 3.0 mts VLSIFO
<b>Winches working :</b>	About 5.6 mts VLSIFO (Note: Local port regulations require the burning of LSMGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.