

BOW EAGLE

SPAIN

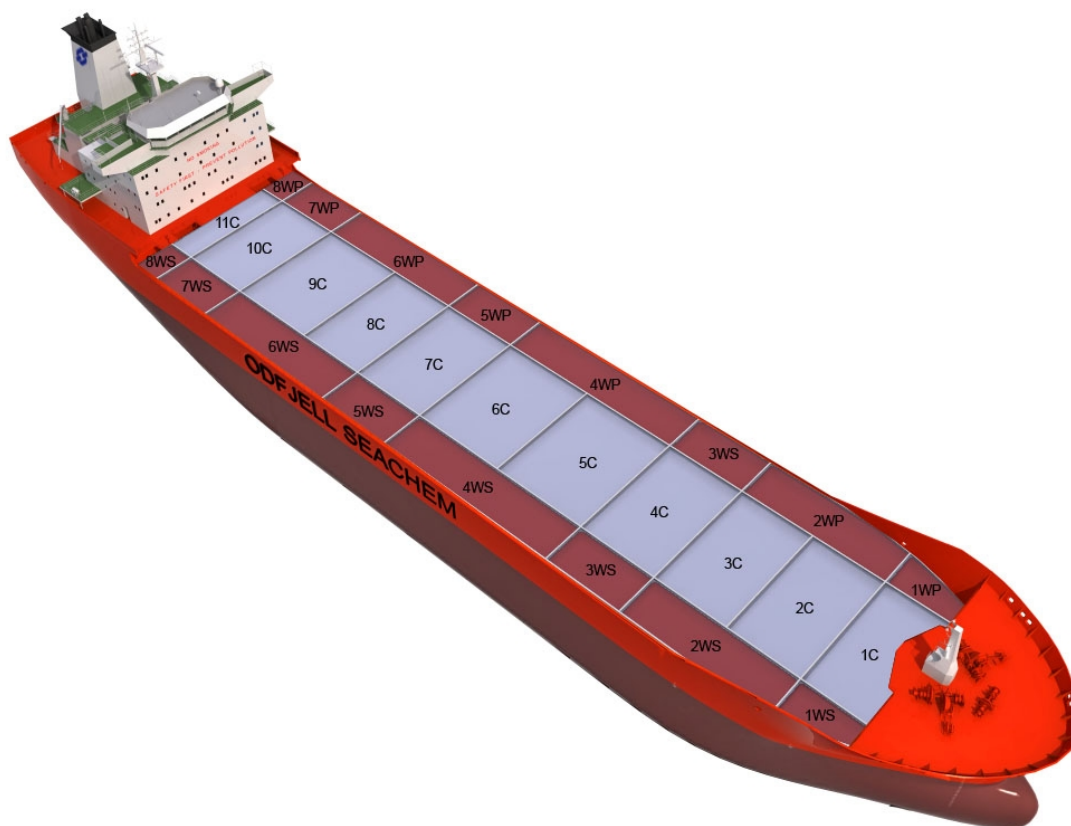
Chemical Tanker

Double/Single Hull: Single

Owner: Odfjell Asia II Pte

Technical Manager: Odfjell SE

Ship	Built
BOW BAHA	1988



Main Ship Particulars

Flag	NIS
Classification	DNVER
# Tanks	25
L.O.A	172,40 m
Breadth	27,75 m
Draft S.Dwt	9,42 m
Keel to mast	44,00 m
Dwt (Summer)	24728 mt
Light ship	7835 mt
TPC S. Draft	38,8 t/cm
Speed	12,5 knots
N2 Capacity	
IGS System	
PO Capacity	0,0 m ³
Parallel body length	54,00 m
Laden Ballast	93,00 m
Norm Ballast	58,00 m
Num. of Segregations	25

Capacity Details (98%)	
St.Steel	19270 m ³
Epoxy	
Zinc	12443 m ³

Manifold Details	
S.draft to manifold	5,80 m
Rail to manifold	4,40 m
Bow to manifold	79,60 m

Tonnage Details	Gross	Net
International tonnage	15829 mt	9403 mt
Suez tonnage	16135 mt	13906 mt
Panama tonnage	16177 mt	11915 mt

Please note that figures above are given on average basis, Visit www.odfjell.com for ship specific details

Capacity of Cargo Tanks

Compartment	Volume 98%	St.St/ Coating	Tank Type	Pump Capacity	Heating Capacity
5C	1840	Stainless Steel	Cargo		100,00
5WP	664	Zinc	Cargo		100,00
5WS	664	Zinc	Cargo		100,00
6C	1840	Stainless Steel	Cargo		100,00
6WP	1320	Zinc	Cargo		100,00
6WS	1320	Zinc	Cargo		100,00
7C	1840	Stainless Steel	Cargo		100,00
7WP	593	Zinc	Cargo		100,00
7WS	593	Zinc	Cargo		100,00
8C	1840	Stainless Steel	Cargo		100,00
9C	1840	Stainless Steel	Cargo		100,00
4WP	1329	Zinc	Cargo		100,00
4WS	1329	Zinc	Cargo		100,00
2C	1840	Stainless Steel	Cargo		100,00
2WP	1150	Zinc	Cargo		100,00
2WS	1150	Zinc	Cargo		100,00
3C	1840	Stainless Steel	Cargo		100,00
3WP	664	Zinc	Cargo		100,00
3WS	664	Zinc	Cargo		100,00
4C	1840	Stainless Steel	Cargo		100,00
10C	1840	Stainless Steel	Cargo		100,00
11C	811	Stainless Steel	Cargo		100,00
1C	1903	Stainless Steel	Cargo		100,00
1WP	500	Zinc	Cargo		100,00
1WS	500	Zinc	Cargo		100,00
Total Center Tanks:	19270				
Total Wing Tanks:	12443				
Grand Total:	31713				

Dead Weight Scale

39.

"MANGUEIRA" DEADWEIGHT SCALE

2.10

DRAUGHT IN FEET #/U.S.	DEP. AREA S.W. M. TONS	DEPRESSION IN SEA WATER M./C.M.	DRAUGHT IN METERS #/U.S.	DRAUGHT		DRAUGHT IN FEET #/U.S.
				IN FEET #/U.S.	IN METERS #/U.S.	
XXXIII	35,000	38.40	10.800	405	27,000	XXXIII
XXXII	34,000	38.20		400	26,000	XXXII
XXXI	33,000	38.00		395	25,000	XXXI
XXX	32,000	38.80		390	24,000	XXX
XXIX	31,000	38.60	8.400	385	23,000	XXIX
XXVIII	30,000	38.40		380	22,000	XXVIII
XXVII	29,000	38.20		375	21,000	XXVII
XXVI	28,000	38.00	8.000	370	20,000	XXVI
XXV	27,000	37.80		365	19,000	XXV
XXIV	26,000	37.60		360	18,000	XXIV
XXIII	25,000	37.40	7.600	355	17,000	XXIII
XXII	24,000	37.20		350	16,000	XXII
XXI	23,000	37.00		345	15,000	XXI
XX	22,000	36.80	7.200	340	14,000	XX
XIX	21,000	36.60		335	13,000	XIX
XVIII	20,000	36.40	6.800	330	12,000	XVIII
XVII	19,000	36.20		325	11,000	XVII
XVI	18,000	36.00	6.400	320	10,000	XVI
XV	17,000	35.80		315	9,000	XV
XIV	16,000	35.60	6.000	310	8,000	XIV
XIII	15,000	35.40		305	7,000	XIII
XII	14,000	35.20	5.600	300	6,000	XII
XI	13,000	35.00		295	5,000	XI
X	12,000	34.80	5.200	290	4,000	X
IX	11,000	34.60		285	3,000	IX
VIII	10,000	34.40	4.800	280	2,000	VIII
VII	9,000	34.20		275	1,000	VII
VI	8,000	34.00	4.400	270	0	VI
	7,000	33.80		265		
	6,000	33.60	4.000	260		
	5,000	33.40				
	4,000	33.20	3.600			
	3,000	33.00				
	2,000					
	1,000					
	0					

1m. 2.504 m.

LIGHT SHIP
7,835 M. TONS