

BOW VIKING

VIKING

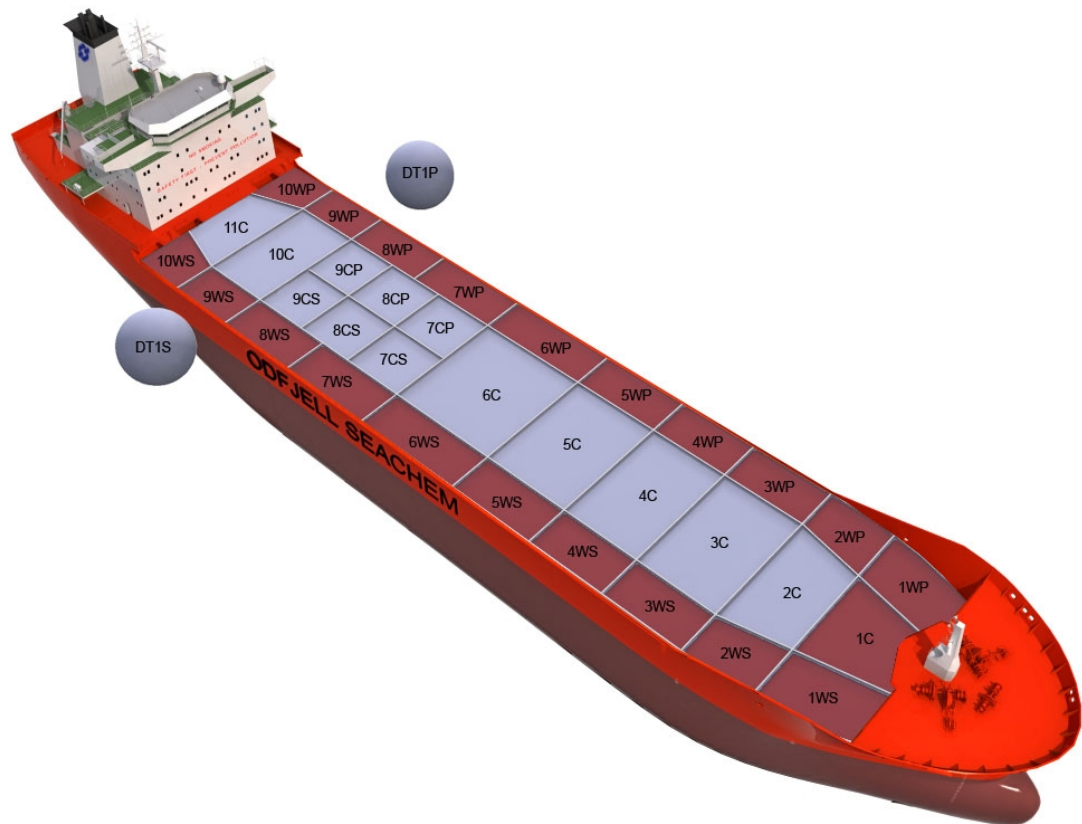
Chemical Tanker

Double/Single Hull: Single

Owner: Odfjell Asia II Pte

Technical Manager: Odfjell Ship Management

Ship	Built
BOW VICTOR	1986



Main Ship Particulars

Flag	Singapore
Classification	DNVER
# Tanks	36
L.O.A	182,77 m
Breadth	29,50 m
Draft S.Dwt	10,06 m
Keel to mast	42,50 m
Dwt (Summer)	33644 mt
Light ship	8829 mt
TPC S. Draft	46,0 t/cm
Speed	14,3 knots
N2 Capacity	
IGS System	0,0 m ³ /h
PO Capacity	0,0 m ³
Parallel body length	66,80 m
Laden Ballast	84,40 m
Norm Ballast	79,60 m
Num. of Segregations	36

Capacity Details (98%)	
St.Steel	21309 m ³
Epoxy	
Zinc	18824 m ³

Manifold Details	
S.draft to manifold	4,95 m
Rail to manifold	4,01 m
Bow to manifold	86,00 m

Tonnage Details	Gross	Net
International tonnage	19639 mt	12158 mt
Suez tonnage	20051 mt	16997 mt
Panama tonnage	20029 mt	16188 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
1DP	176	Stainless Steel	Cargo		100,00
1DS	176	Stainless Steel	Cargo		100,00
3C	2295	Stainless Steel	Cargo		100,00
3WP	826	Zinc	Cargo		100,00
3WS	826	Zinc	Cargo		100,00
4C	2295	Stainless Steel	Cargo		100,00
1WP	860	Zinc	Cargo		100,00
1WS	860	Zinc	Cargo		100,00
2C	1453	Stainless Steel	Cargo		100,00
2WP	560	Zinc	Cargo		100,00
2WS	560	Zinc	Cargo		100,00
10C	2295	Stainless Steel	Cargo		100,00
10WP	1131	Zinc	Cargo		100,00
10WS	1131	Zinc	Cargo		100,00
11C	2675	Stainless Steel	Cargo		100,00
1C	1470	Zinc	Cargo		100,00
4WP	838	Zinc	Cargo		100,00
4WS	838	Zinc	Cargo		100,00
5C	2295	Stainless Steel	Cargo		100,00
5WP	839	Zinc	Cargo		100,00
5WS	839	Zinc	Cargo		100,00
6C	3061	Stainless Steel	Cargo		100,00
6WP	1102	Zinc	Cargo		100,00
6WS	1117	Zinc	Cargo		100,00
7CP	719	Stainless Steel	Cargo		100,00
7CS	811	Stainless Steel	Cargo		100,00
7WP	838	Zinc	Cargo		100,00
7WS	838	Zinc	Cargo		100,00
8CP	719	Stainless Steel	Cargo		100,00
8CS	811	Stainless Steel	Cargo		100,00
8WP	838	Zinc	Cargo		100,00
8WS	838	Zinc	Cargo		100,00
9CP	719	Stainless Steel	Cargo		100,00
9CS	811	Stainless Steel	Cargo		100,00
9WP	838	Zinc	Cargo		100,00
9WS	838	Zinc	Cargo		100,00
Total Center Tanks:	22427				
Total Wing Tanks:	17354				
Grand Total:	40133				

Dead Weight Scale

LOADING SCALE										
DRAUGHT IN METRES	FREE BOARD IN METRES	DISPLACE- MENT TONNES SW	DEADWEIGHT IN TONNES					MOMENT TO ALTER TRIM 1CM TONNES M	TONNES PER 1CM IMMER- SION SW	DRAUGHT IN FEET
			SPECIFIC GRAVITY							
			1.025	1.020	1.015	1.010	1.005			
11	2	48000						560	47.0	37
		47000								36
	3	46000						550	45.0	35
		45000	36000							34
		44000	35					540		33
10	3	43000						480	46.0	33
		42000								
	4	41000						520	45.0	31
		39000	30000					510		30
		38000	29					500		29
9	4	37000						490	44.0	28
		36000								
	5	35000	28					480	43.0	26
		34000	25							25
		33000	24					480		24
8	5	32000						470	42.0	23
		31000	22							
	6	30000	21					460	41.0	21
		29000	20000							20
		28000	19					450		19
7	6	27000						440	40.0	18
		26000	17							
	7	25000	16					430	39.0	16
		24000	15							15
		23000	14					420		14
6	7	22000						410	38.0	13
		21000	13							
	8	20000	11					400	37.0	11
		19000	10							10
		18000	9					390		9
5	8	17000						380	36.0	8
		16000	8							
	9	15000	7					370	35.0	7
		14000	6							6
		13000	5					360		5
4	9	12000						350	34.0	4
		11000	4							
	10	10000	3					340	33.0	3
		9000	2							2
		8000	1					330		1
3	10	7000						320	32.0	2
		6000	1							
	11	5000	0					310	31.0	1
		4000								0
		3000						300		0
2	11	2000						290	30.0	0
		1000								
	12	0						280	29.0	0
										0
								270		0

ONTARIO: Printer Body Length London: 39M and 44M
 East: 37M and 41M
 Higher: 36M and 40M
 1/2"