

BOW CHEETAH

KSEC

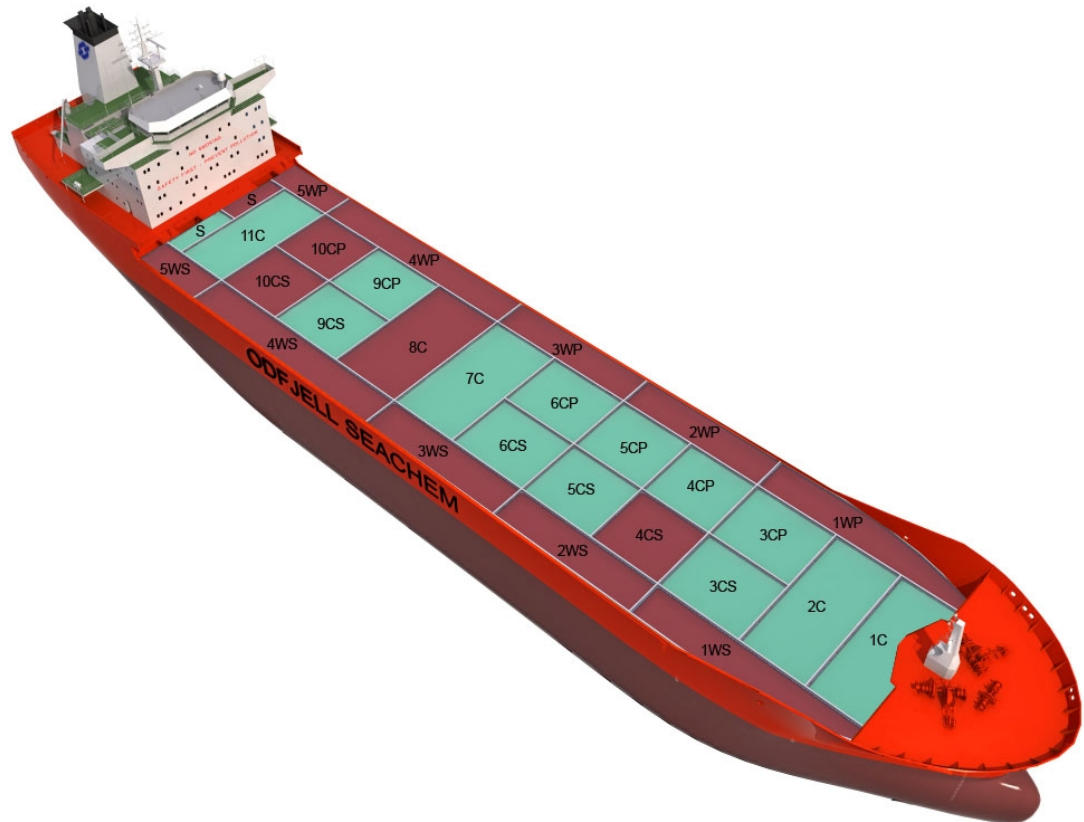
Chemical Tanker

Double/Single Hull: Double

Owner: Odfjell Asia II Pte

Technical Manager: Odfjell Fleet Asia Ship Mngmt

Ship	Built
BOW PANTHER	1986
BOW PUMA	1986
BOW LEOPARD	1988
BOW LION	1988



Main Ship Particulars

Flag	Singapore
Classification	DNVER
# Tanks	29
L.O.A	170,70 m
Breadth	32,20 m
Draft S.Dwt	11,27 m
Keel to mast	47,80 m
Dwt (Summer)	39422 mt
Light ship	8851 mt
TPC S. Draft	48,8 t/cm
Speed	13,5 knots
N2 Capacity	5,0 m ³ /h
IGS System	3000,0 m ³ /h
PO Capacity	0,0 m ³
Parallel body length	81,00 m
Laden Ballast	96,00 m
Norm Ballast	85,00 m
Num. of Segregations	24

Capacity Details (98%)	
St.Steel	
Epoxy	19901 m ³
Zinc	23034 m ³

Manifold Details	
S.draft to manifold	6,70 m
Rail to manifold	4,20 m
Bow to manifold	80,00 m

Tonnage Details	Gross	Net
International tonnage	22637 mt	12851 mt
Suez tonnage	23227 mt	19240 mt
Panama tonnage	23236 mt	19494 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
10CP	1100	Zinc	Cargo		100,00
10CS	1256	Zinc	Cargo		100,00
11C	2360	Epoxy	Cargo		100,00
1C	1804	Epoxy	Cargo		100,00
1WP	1610	Zinc	Cargo		100,00
1WS	1610	Zinc	Cargo		100,00
2C	2166	Epoxy	Cargo		100,00
2WP	1522	Zinc	Cargo		100,00
2WS	1522	Zinc	Cargo		100,00
3CP	1100	Epoxy	Cargo		100,00
3CS	1256	Epoxy	Cargo		100,00
3WP	1548	Zinc	Cargo		100,00
3WS	1548	Zinc	Cargo		100,00
4CP	1100	Epoxy	Cargo		100,00
4CS	1256	Zinc	Cargo		100,00
4WP	2323	Zinc	Cargo		100,00
4WS	2323	Zinc	Cargo		100,00
5CP	1100	Epoxy	Cargo		100,00
5CS	1256	Epoxy	Cargo		100,00
5WP	1197	Zinc	Cargo		100,00
5WS	1197	Zinc	Cargo		100,00
6CP	1100	Epoxy	Cargo		100,00
6CS	1256	Epoxy	Cargo		100,00
7C	2364	Epoxy	Cargo		100,00
8C	2366	Zinc	Cargo		100,00
9CP	1100	Epoxy	Cargo		100,00
9CS	1256	Epoxy	Cargo		100,00
SLOP	656	Zinc	Cargo		100,00
SLOS	681	Epoxy	Cargo		100,00
Total Center Tanks:	26535				
Total Wing Tanks:	16400				
Grand Total:	42935				

Dead Weight Scale

DEADWEIGHT SCALE										
Label No.	Weight lb.	Weight kg.	Weight g.	Weight oz.	Weight dwt.	Weight gr.	Weight troy.	Weight metric.	Weight atomic.	Weight molecular.
11.700	5200.0	2355.3	2355.3	83.5	171.4	373.2	11.700	5200.0	2355.3	2355.3
11.800	5300.0	2390.1	2390.1	85.8	175.9	382.7	11.800	5300.0	2390.1	2390.1
11.900	5400.0	2424.9	2424.9	88.1	180.4	392.2	11.900	5400.0	2424.9	2424.9
12.000	5500.0	2459.7	2459.7	90.4	184.9	401.7	12.000	5500.0	2459.7	2459.7
12.100	5600.0	2494.5	2494.5	92.7	189.4	411.2	12.100	5600.0	2494.5	2494.5
12.200	5700.0	2529.3	2529.3	95.0	193.9	420.7	12.200	5700.0	2529.3	2529.3
12.300	5800.0	2564.1	2564.1	97.3	198.4	430.2	12.300	5800.0	2564.1	2564.1
12.400	5900.0	2598.9	2598.9	99.6	202.9	439.7	12.400	5900.0	2598.9	2598.9
12.500	6000.0	2633.7	2633.7	101.9	207.4	449.2	12.500	6000.0	2633.7	2633.7
12.600	6100.0	2668.5	2668.5	104.2	211.9	458.7	12.600	6100.0	2668.5	2668.5
12.700	6200.0	2703.3	2703.3	106.5	216.4	468.2	12.700	6200.0	2703.3	2703.3
12.800	6300.0	2738.1	2738.1	108.8	220.9	477.7	12.800	6300.0	2738.1	2738.1
12.900	6400.0	2772.9	2772.9	111.1	225.4	487.2	12.900	6400.0	2772.9	2772.9
13.000	6500.0	2807.7	2807.7	113.4	229.9	496.7	13.000	6500.0	2807.7	2807.7
13.100	6600.0	2842.5	2842.5	115.7	234.4	506.2	13.100	6600.0	2842.5	2842.5
13.200	6700.0	2877.3	2877.3	118.0	238.9	515.7	13.200	6700.0	2877.3	2877.3
13.300	6800.0	2912.1	2912.1	120.3	243.4	525.2	13.300	6800.0	2912.1	2912.1
13.400	6900.0	2946.9	2946.9	122.6	247.9	534.7	13.400	6900.0	2946.9	2946.9
13.500	7000.0	2981.7	2981.7	124.9	252.4	544.2	13.500	7000.0	2981.7	2981.7
13.600	7100.0	3016.5	3016.5	127.2	256.9	553.7	13.600	7100.0	3016.5	3016.5
13.700	7200.0	3051.3	3051.3	129.5	261.4	563.2	13.700	7200.0	3051.3	3051.3
13.800	7300.0	3086.1	3086.1	131.8	265.9	572.7	13.800	7300.0	3086.1	3086.1
13.900	7400.0	3120.9	3120.9	134.1	270.4	582.2	13.900	7400.0	3120.9	3120.9
14.000	7500.0	3155.7	3155.7	136.4	274.9	591.7	14.000	7500.0	3155.7	3155.7
14.100	7600.0	3190.5	3190.5	138.7	279.4	601.2	14.100	7600.0	3190.5	3190.5
14.200	7700.0	3225.3	3225.3	141.0	283.9	610.7	14.200	7700.0	3225.3	3225.3
14.300	7800.0	3260.1	3260.1	143.3	288.4	620.2	14.300	7800.0	3260.1	3260.1
14.400	7900.0	3294.9	3294.9	145.6	292.9	629.7	14.400	7900.0	3294.9	3294.9
14.500	8000.0	3329.7	3329.7	147.9	297.4	639.2	14.500	8000.0	3329.7	3329.7
14.600	8100.0	3364.5	3364.5	150.2	301.9	648.7	14.600	8100.0	3364.5	3364.5
14.700	8200.0	3399.3	3399.3	152.5	306.4	658.2	14.700	8200.0	3399.3	3399.3
14.800	8300.0	3434.1	3434.1	154.8	310.9	667.7	14.800	8300.0	3434.1	3434.1
14.900	8400.0	3468.9	3468.9	157.1	315.4	677.2	14.900	8400.0	3468.9	3468.9
15.000	8500.0	3503.7	3503.7	159.4	319.9	686.7	15.000	8500.0	3503.7	3503.7
15.100	8600.0	3538.5	3538.5	161.7	324.4	696.2	15.100	8600.0	3538.5	3538.5
15.200	8700.0	3573.3	3573.3	164.0	328.9	705.7	15.200	8700.0	3573.3	3573.3
15.300	8800.0	3608.1	3608.1	166.3	333.4	715.2	15.300	8800.0	3608.1	3608.1
15.400	8900.0	3642.9	3642.9	168.6	337.9	724.7	15.400	8900.0	3642.9	3642.9
15.500	9000.0	3677.7	3677.7	170.9	342.4	734.2	15.500	9000.0	3677.7	3677.7
15.600	9100.0	3712.5	3712.5	173.2	346.9	743.7	15.600	9100.0	3712.5	3712.5
15.700	9200.0	3747.3	3747.3	175.5	351.4	753.2	15.700	9200.0	3747.3	3747.3
15.800	9300.0	3782.1	3782.1	177.8	355.9	762.7	15.800	9300.0	3782.1	3782.1
15.900	9400.0	3816.9	3816.9	180.1	360.4	772.2	15.900	9400.0	3816.9	3816.9
16.000	9500.0	3851.7	3851.7	182.4	364.9	781.7	16.000	9500.0	3851.7	3851.7
16.100	9600.0	3886.5	3886.5	184.7	369.4	791.2	16.100	9600.0	3886.5	3886.5
16.200	9700.0	3921.3	3921.3	187.0	373.9	800.7	16.200	9700.0	3921.3	3921.3
16.300	9800.0	3956.1	3956.1	189.3	378.4	810.2	16.300	9800.0	3956.1	3956.1
16.400	9900.0	3990.9	3990.9	191.6	382.9	819.7	16.400	9900.0	3990.9	3990.9
16.500	10000.0	4025.7	4025.7	193.9	387.4	829.2	16.500	10000.0	4025.7	4025.7
16.600	10100.0	4060.5	4060.5	196.2	391.9	838.7	16.600	10100.0	4060.5	4060.5
16.700	10200.0	4095.3	4095.3	198.5	396.4	848.2	16.700	10200.0	4095.3	4095.3
16.800	10300.0	4130.1	4130.1	200.8	400.9	857.7	16.800	10300.0	4130.1	4130.1
16.900	10400.0	4164.9	4164.9	203.1	405.4	867.2	16.900	10400.0	4164.9	4164.9
17.000	10500.0	4199.7	4199.7	205.4	409.9	876.7	17.000	10500.0	4199.7	4199.7
17.100	10600.0	4234.5	4234.5	207.7	414.4	886.2	17.100	10600.0	4234.5	4234.5
17.200	10700.0	4269.3	4269.3	210.0	418.9	895.7	17.200	10700.0	4269.3	4269.3
17.300	10800.0	4304.1	4304.1	212.3	423.4	905.2	17.300	10800.0	4304.1	4304.1
17.400	10900.0	4338.9	4338.9	214.6	427.9	914.7	17.400	10900.0	4338.9	4338.9
17.500	11000.0	4373.7	4373.7	216.9	432.4	924.2	17.500	11000.0	4373.7	4373.7
17.600	11100.0	4408.5	4408.5	219.2	436.9	933.7	17.600	11100.0	4408.5	4408.5
17.700	11200.0	4443.3	4443.3	221.5	441.4	943.2	17.700	11200.0	4443.3	4443.3
17.800	11300.0	4478.1	4478.1	223.8	445.9	952.7	17.800	11300.0	4478.1	4478.1
17.900	11400.0	4512.9	4512.9	226.1	450.4	962.2	17.900	11400.0	4512.9	4512.9
18.000	11500.0	4547.7	4547.7	228.4	454.9	971.7	18.000	11500.0	4547.7	4547.7
18.100	11600.0	4582.5	4582.5	230.7	459.4	981.2	18.100	11600.0	4582.5	4582.5
18.200	11700.0	4617.3	4617.3	233.0	463.9	990.7	18.200	11700.0	4617.3	4617.3
18.300	11800.0	4652.1	4652.1	235.3	468.4	1000.2	18.300	11800.0	4652.1	4652.1
18.400	11900.0	4686.9	4686.9	237.6	472.9	1009.7	18.400	11900.0	4686.9	4686.9
18.500	12000.0	4721.7	4721.7	239.9	477.4	1019.2	18.500	12000.0	4721.7	4721.7
18.600	12100.0	4756.5	4756.5	242.2	481.9	1028.7	18.600	12100.0	4756.5	4756.5
18.700	12200.0	4791.3	4791.3	244.5	486.4	1038.2	18.700	12200.0	4791.3	4791.3
18.800	12300.0	4826.1	4826.1	246.8	490.9	1047.7	18.800	12300.0	4826.1	4826.1
18.900	12400.0	4860.9	4860.9	249.1	495.4	1057.2	18.900	12400.0	4860.9	4860.9
19.000	12500.0	4895.7	4895.7	251.4	499.9	1066.7	19.000	12500.0	4895.7	4895.7
19.100	12600.0	4930.5	4930.5	253.7	504.4	1076.2	19.100	12600.0	4930.5	4930.5
19.200	12700.0	4965.3	4965.3	256.0	508.9	1085.7	19.200	12700.0	4965.3	4965.3
19.300	12800.0	5000.1	5000.1	258.3	513.4	1095.2	19.300	12800.0	5000.1	5000.1
19.400	12900.0	5034.9	5034.9	260.6	517.9	1104.7	19.400	12900.0	5034.9	5034.9
19.500	13000.0	5069.7	5069.7	262.9	522.4	1114.2	19.500	13000.0	5069.7	5069.7
19.600	13100.0	5104.5	5104.5	265.2	526.9	1123.7	19.600	13100.0	5104.5	5104.5
19.700	13200.0	5139.3	5139.3	267.5	531.4	1133.2	19.700	13200.0	5139.3	5139.3
19.800	13300.0	5174.1	5174.1	269.8	535.9	1142.7	19.800	13300.0	5174.1	5174.1
19.900	13400.0	5208.9	5208.9	272.1	540.4	1152.2	19.900	13400.0	5208.9	5208.9
20.000	13500.0	5243.7	5243.7	274.4	544.9	1161.7	20.000	13500.0	5243.7	5243.7

100% 11.000 11.000 lb
 100% 11.000 11.000 kg
 100% 11.000 11.000 g
 100% 11.000 11.000 oz

