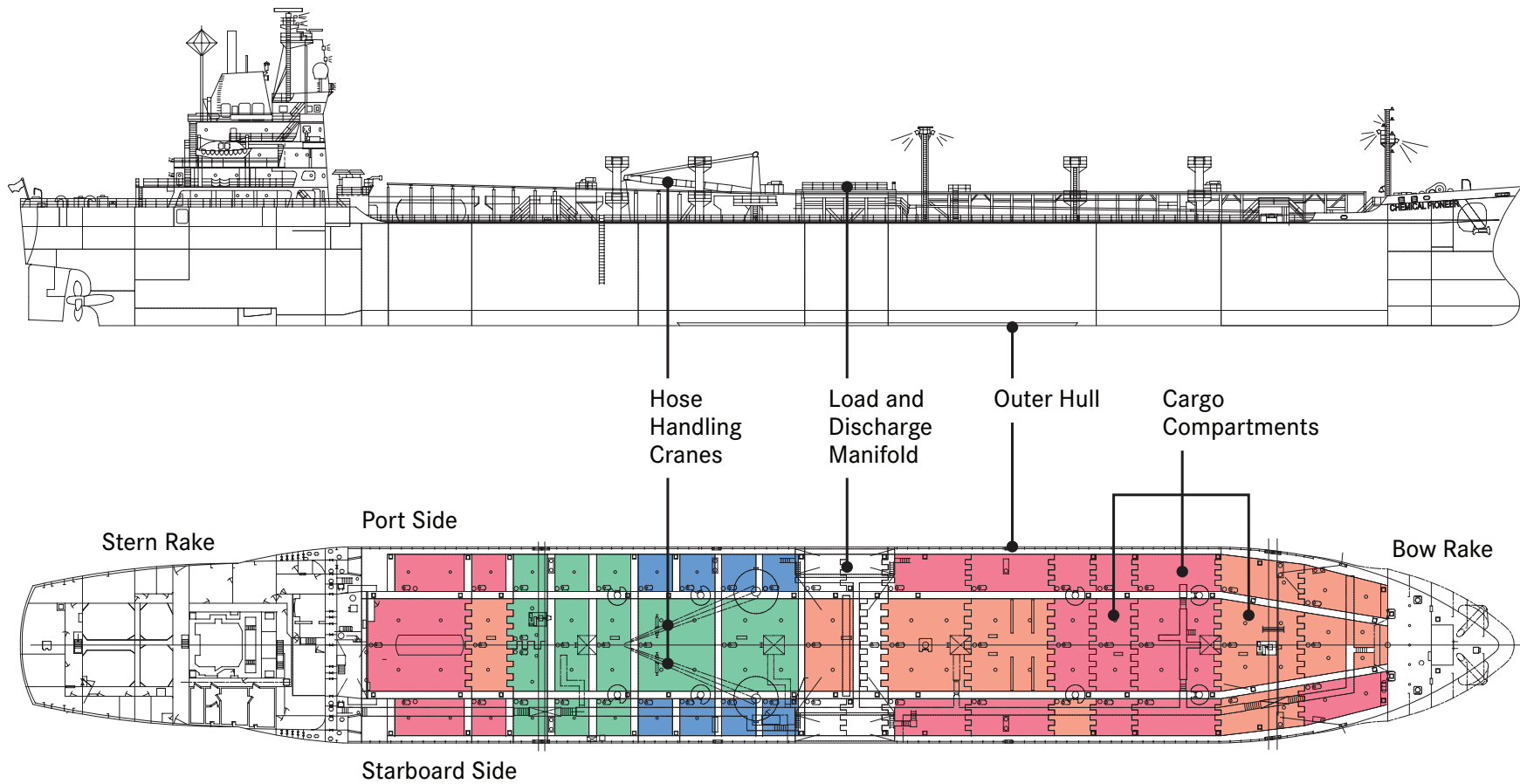






S/S Chemical Pioneer

Tank Plan and Capacities



Cargo Tanks

-  Epoxy
-  Inorganic Zinc Coated
-  Stainless Steel Heated
-  Stainless Steel

(Continued on next page...)

S/S Chemical Pioneer

Tank Plan and Capacities, Cont'd.



U.S. Shipping

Tank Capacities			
Cargo		Capacity	
Frames	Tank	100% Full	98% Full
22 1/3-26	Center No. 1	267,344	261,997
26-30	Center No. 2	426,527	417,997
30-34	Center No. 3	495,206	485,302
34-36	Center No. 4	246,802	241,866
36-38	Center No. 5	246,802	241,866
38-42	Center No. 6	495,206	485,302
42.46	Center No. 7	495,206	485,302
47-50	Center No. 9	352,975	345,915
50 1/3-54	Center No. 10	453,157	444,094
54 1/3-58	Center No. 11	452,608	443,556
58 1/3-60	Center No. 12	204,199	200,115
60 1/3-62	Center No. 13	204,199	200,115
62 1/3-64	Center No. 14 Port	109,692	107,498
62 1/3-64	Center No. 14 Starboard	107,318	105,171
64-66	Center No. 15	246,802	241,866
66-71	Center No. 16	601,933	589,894
22 1/4-26	Wing No. 1 Port	165,705	162,391
22 1/4-26	Wing No. 1 Starboard	165,705	162,391
26-30	Wing No. 2 Port	186,603	182,871
26-30	Wing No. 2 Starboard	186,603	182,871
30-34	Wing No. 3 Port	191,148	187,325
30-34	Wing No. 3 Starboard	191,148	187,325
34-36	Wing No. 4 Port	96,052	94,131
34-36	Wing No. 4 Starboard	96,052	94,131

Tank Capacities			
Cargo		Capacity	
Frames	Tank	100% Full	98% Full
36-38	Wing No. 5 Port	96,052	94,131
36-38	Wing No. 5 Starboard	96,052	94,131
38-42	Wing No. 6 Port	192,846	188,989
38-42	Wing No. 6 Starboard	192,846	188,989
42-46	Wing No. 7 Port	192,846	188,989
42-46	Wing No. 7 Starboard	192,846	188,989
50 1/4-52	Wing No. 10 Forward Port	83,462	81,793
50 1/4-52	Wing No. 10 Forward Starboard	83,462	81,793
52 1/4-54	Wing No. 10 Aft Port	83,252	81,587
52 1/4-54	Wing No. 10 Aft Starboard	83,252	81,587
54 1/4-56	Wing No. 11 Forward Port	83,252	81,587
54 1/4-56	Wing No. 11 Forward Starboard	83,252	81,587
56 1/4-58	Wing No. 11 Aft Port	83,252	81,587
56 1/4-58	Wing No. 11 Aft Starboard	83,252	81,587
58 1/4-60	Wing No. 12 Port	83,340	81,673
58 1/4-60	Wing No. 12 Starboard	83,340	81,673
60 1/4-62	Wing No. 13 Port	83,340	81,673
60 1/4-62	Wing No. 13 Starboard	83,340	81,673
62 1/4-64	Wing No. 14 Port	82,398	80,750
62 1/4-64	Wing No. 14 Starboard	82,398	80,750
64 1/4-66	Wing No. 15 Port	79,031	77,450
64 1/4-66	Wing No. 15 Starboard	79,031	77,450
66 1/4-69 1/4	Wing No. 16 Port	131,445	128,816
66 1/4-69 1/4	Wing No. 16 Starboard	131,445	128,816
Total		9,234,024	9,049,342