

RATE 12,000				Start Exercise 1c (app. 1hour before Ramp Down Loading Exercise)								
Cargo Tank				CT 4		CT 3		CT 2		CT 1		Total
Tank Volume (m3) / Sdg / %				43,915 m3 (24.36m) (89.0 %)		42,710 m3 (23.53) (86.6 %)		43,284 m3 (23.92) (87.7 %)		22,587 m3 (25.66 m) (89.6 %)		152,496
Req. Rate per tank (m3/h)				3,456 m3/hr		3,361 m3/hr		3,406 m3/hr		1,777 m3/hr		12,001 m3/hr
Time till rate down				60 min		60 min		60 min		60 min		60 min
MIN	Shore Pumps	RATE m3/h	NOTES	VOL (m3) SDG (m)		VOL (m3) SDG (m)		VOL (m3) SDG (m)		VOL (m3) SDG (m)		TOTAL
60	STOP 12	12,000	Start R/D	47,371 m3 (27.28 m) (96.5%)		46,071 m3 (26.38 m) (94.4%)		46,690 m3 (26.81 m) (95.4 %)		24,365 m3 (27.90 m) (97.1%)		164,497 m3
55	STOP 11	11,000		47,621 m3 (27.45 m) (96.9%)		46,321 m3 (26.54 m) (94.8%)		46,940 m3 (26.97 m) (95.8 %)		24,615 m3 (28.15 m) (97.9%)		165,497 m3
50	STOP 10	10,000	CT 1 compl	47,850 m3 (27.59 m) (97.3%)		46,550 m3 (26.67 m) (95.1%)		47,169 m3 (27.11 m) (96.2 %)		24,844 m3 (28.37 m) (98.5%)		166,413 m3
45	STOP 9	9,000		48,128 m3 (27.79 m) (97.7%)		46,758 m3 (26.81 m) (95.4%)		47,378 m3 (27.26 m) (96.5 %)		SHUT No. 1 CT		167,108 m3
40	STOP 8	8,000		48,378 m3 (27.99 m) (98.1%)		47,008 m3 (26.99 m) (95.9%)		47,628 m3 (27.45 m) (96.9 %)				167,858 m3
35	STOP 7	7,000	CT4 compl	48,600 m3 (28.16 m) (98.5%)		47,231 m3 (27.15 m) (96.2%)		47,850 m3 (27.61 m) (97.3 %)				168,525 m3
30	STOP 6	6,000		SHUT No. 4 CT		47,425 m3 (27.28 m) (96.%)		48,142 m3 (27.81 m) (97.7 %)				169,011 m3
25	STOP 5	5,000				47,675 m3 (27.47 m) (97.0%)		48,392 m3 (28.01 m) (98.2 %)				169,511 m3
20	STOP 4	4,000	CT 2 compl			47,883 m3 (27.61 m) (97.3%)		48,600 m3 (28.16 m) (98.5 %)				169,927 m3
15	STOP 3	3,000				48,217 m3 (24.81 m) (97.7%)		SHUT No. 2 CT				170,261 m3
10	STOP 2	2,000				48,383 m3 (27.91 m) (98.0%)						170,427 m3
5		1,000				48,467 m3 (28.01 m) (98.2%)						170,511 m3
0	STOP 1	0	CT 3 compl			48,550 m3 (28.11 m) (98.4%)		STOP LOADING - Kepp Filing valve CL-300 Open				170,594 m3
50 m3 allow for draining												
Final	SHUT Liquid Manifold Manual Valves			48,600 m3 (28.16 m) (98.5 %)								170,644 m3