

No. of Bilge Injections / sizes 3
 Connected to condenser, or to circulating pump
 Are all the bilge suction lines fitted with roses
 Are the roses in Engine room always accessible
 Are the sluices on Engine room bulkheads always accessible

AUXILIARY	MAKER	DIA. OF CYL.	DIA. OF PLUNGER	STROKE	STEAM		EXHAUST	DUTY
					H.P.	REDUCED		
BILGE PUMP F & A ENGINE DRIVEN.	W.C. & CO.	—	5½"	27"	—	—	—	SUCTION FROM DISCHARGE TO
AIR PUMP ENGINE DRIVEN.	W.C. & CO.	—	30"	27"	—	—	—	SUCTION FROM DISCHARGE TO
SANITARY PUMP ENGINE DRIVEN.	W.C. & CO.	—	5½"	27"	—	—	—	SUCTION FROM DISCHARGE TO
② MAIN FEED PUMPS.	G. & J. WEIR.	14"	10½"	26"	1¾"	—	2¼"	SUCTION FROM DISCHARGE TO
AUX. FEED PUMPS.	G. & J. WEIR.	8½"	6"	18"	1"	—	1¼"	SUCTION FROM DISCHARGE TO
SANITARY PUMP.	LAMONT.	7"	8"	8"	—	1¼"	1½"	SUCTION FROM DISCHARGE TO
HOT SALT PUMP.	LAMONT.	6"	7"	8"	—	1"	1¼"	SUCTION FROM DISCHARGE TO
FRESH WATER PUMP.	LAMONT.	5"	5"	6"	—	1"	1¼"	SUCTION FROM DISCHARGE TO
G.S. PUMP.	LAMONT.	10"	7"	12"	2"	—	3"	SUCTION FROM DISCHARGE TO
BALLAST PUMP.	LAMONT.	9"	10½"	10"	—	2"	2½"	SUCTION FROM DISCHARGE TO
MAIN CIRC. PUMP.	W.C. & CO.	9"	—	8"	—	2¼"	3¼"	SUCTION FROM
		19" PUMP. 48" IMPELLER.						DISCHARGE TO
REFRIG. CIRC. PUMP.	LIVERPOOL REFRIG. CO.	4½"	5"	5"	—	¾"	1"	SUCTION FROM DISCHARGE TO
EVAPORATOR PUMP ENGINE DRIVEN.	W.C. & CO.	—	2¼"	12"	—	—	—	SUCTION FROM DISCHARGE TO
REFRIG. BRINE PUMPS.	LIVERPOOL REFRIG. CO.	4½"	5"	5"	—	¾"	1"	SUCTION FROM DISCHARGE TO
F.D. FANS. ②	J. HOWDEN & CO.	7½"	—	5"	—	1¾"	2¾"	
D.C. HEATER.	G. & J. WEIR.	25"	—	—	—	—	—	
ELECTRIC ENGINES ③	W.C. & CO.	8" H.P. CYL.	8" H.P. CYL.	8"	350 R.P.M.	2¼"	4½"	30 KW ②
		8"	6"	6"	350 R.P.M.	1¾"	2"	15 KW ①
TURNING ENGINE.	W.C. & CO.	8½"	—	8"	—	1¼"	1½"	
REVERSING ENGINE.	MACTAGGART, SCOTT & CO. LTD.	14½"	—	24"	1"	—	1"	
STEERING ENGINE.	J. HASTIE & CO.	12"	—	10"	—	2½"	3"	
DISTILLER.	HOCKING.	3½" CIRCULATING. 2½" VAPOUR						
EVAPORATOR.	HOCKING.	40 TONS.			1½"	1" VAPOUR TO CONDSE. 2½" " " DISTILLER.		
FILTER.	HOCKING.	5" "CLIMAX" GRAVITATION TYPE.						
REFRIG. MACHINERY.	LIVERPOOL REFRIG. CO.	—	—	—	—	1½"	3"	
ASH HOISTS. ②	COMPTON.	7"	—	—	—	1"	2½"	¼" VACUUM
O.F. INSTALLATION ②	WALLSEND-HOWDEN.	PRESSURE SYSTEM.			—	1¼"	1½"	
O.F. PUMPS.	G. & J. WEIR.	8"	9"	18"	—	1¼"	1½"	
STONE-LLOYD PUMP.	J. STONE & CO. LTD.	—	—	—	—	1"	1¼"	OPERATES W.T. DOORS
WINDLASS.	CLARK CHAPMAN.	13"	—	11"	—	2½"	3"	
WINCHES FORD ⑦	W.C. & CO.	8"	—	12"	—	4¾"	6"	
WINCHES AFT. ⑦	W.C. & CO.	8"	—	12"	—	4¾"	6"	

