

NAME _____

STARBOARD MAIN ENGINE											
No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	No. 11	No. 12
Cylinders, Pistons, Rods, Valves and Gears ^{1,2}											
5.57 1.57	11.59 4.57	7.57	11.54	3.58	7.57 8.57						
Connecting Rods, Top ends and Guides ³											
5.57 1.57	4.57	7.57		3.58	7.54 8.57						
Crankpins and Bearings ⁴											
1.57		7.57			8.57						
Journals and Bearings ⁵											
11.55	11.55	11.55	11.55		11.55						
Compressors on Main Engine ⁶⁻⁹							Compr. Coolers ¹⁰				
Scavenge Pumps or Blowers ¹¹⁻¹⁶ (2)											
Supercharger ¹⁷											
Clutch or Hydraulic Coupling ²¹						Gearing ²²					
Magnetic Coupling ^r						Air Gap ^k					
Thrust ²³				Intermediate Shafting ²⁴							
Holding Down Bolts & Chocks ²⁵				Crankcase Relief Devices ²¹				Engine Tested			
Main Engine Driven Pumps ³⁰				Bilge		S.W. Cooling		F.W. Cooling		Lub. Oil	
										Fuel	

Independent Pumps ³²	Bilge & SAN (1) 12/59 (ANTWERP LETTER 12/12/60) Cyl. Cooling SW (1) 10/60 for the cooling water pump 12/59 Feed for 7.59	Ballast (1) 10/60	Fuel Transfer 2 Born 10/60	Fuel Service
		Piston Cooling	Lub. Oil 2 12.59 Born 10/60	Fuel Valve Cooling
		Cond. Circulating	F.W. Coolers ³⁵	Lub. Oil Coolers ³⁶ 12.59 10/60
	Other Pumps having Bilge Connections			
Bilge, Ballast and O.F. Lines ³³ 12.59			Propellers and Sea Connections 3.58 10/60	
Other Piping Arrngts. and Fittings ³⁴ 12.59			No Steam Pipes Over 3in. Bore	
Condenser³⁷		Evaporator ⁴² Safety Valves ⁴³	Oil Burning Arrngts.	
Oil Fuel Tanks ⁴¹ 10/60			Fire Ext. Arrngts. ⁴⁶ 10/60	
Steering Machy. ⁴⁴ 10/60		Windlass ⁴⁵ 10/60	Comp. Coolers	
Indep. Air Compressors ³⁸ 2 by ant. Born 10/60				
Main Air Receivers ³⁹ (1) 10/60		Auxiliary Air Receivers ⁴⁰ 10/60		
AUXILIARY ENGINES	1st off N°3	2nd N°2	S.F. (clb.3) 2.60	1st off 80KW 8.56 12.59
2-3 cyl @ 120KW	3.58 11.60 10/60	3.58 10/60		10/60
1-15HP harbor				
1-5KW emergency				
New 3 cyl 80KW installed, 1st off 8.56			HARBOR, SET 10/60	

Harbour, SET 10/60