

TURBO-ELECTRIC MACHINERY SURVEYS

9E

Name

TROCHISCUS

Sea Connections

low injection, bilge injection, pump room sea valves (p.s.) 5-51
all 4.52 all 12.52.

C.S. FEES.

C/S 5-51 4.52
" 4.52 2.33
" 1-53 2.64Nwe. 10.53 2.23 (advance)
6/11 10.54 2.3

	PORT.	STARBOARD.
Main Turbines	4.52 ✓	
Main Alternators	4.52 ✓	
Air Coolers for Alternators	4.52	
Exciters " "	12.52	
Main Propelling Motors	12.52 ✓	
Air Coolers for Motors	12.52	
Thrust Shafts	5-51 ✓	
Intermediate Shafts	12.52 ✓	
Electric Propelling Equipment	12.52 ✓	
Emergency Propelling Set :—Oil Engine	4.52 ✓	
Alternator	4.52 ✓ 12.52	Exciter 4.52 ✓ Elec. Battery 4.52 ✓
Condensers	4.52 ✓	Aux 12.52 ✓
Extraction Pumps	In 4.52 ✓	aux 12.52 ✓ outbd 12.52 ✓
Air Ejectors	main 4.52 ✓	aux 12.52 ✓
Circulating Pumps	main 4.52 ✓	aux 12.52 ✓
Feed Pumps	Aft Turbo-5-51. ✓	Joint 4.52 ✓ Aft 12.52 ✓ HP 12.52 ✓
Feed Heaters		Aux 12.52 ✓
Feed Filters		
Bilge Pumps (2)	4.52 ✓	off 12.52 ✓
Ballast Pumps	Port stripping pump. 5-51.	Independent sanitary pump 4.52 ✓ After fire & buttermilk pump 4.52 ✓ Fixed .. 12.52 ✓
General Service Pumps	Fixed 12.52	
Lubricating Oil Pumps	Fixed 4.52 ✓	Aft 12.52 ✓
Lubricating Oil Coolers	Tests 2-5-51 ✓	
Oil Fuel Transfer Pumps	Two 5-51	12.52 ✓
Hydraulic Pumps for W.T. doors		
Pumping Arrangements	12.52	
Oil Fuel Installation	Aft pump 4.52 ✓	fixed pump 12.52 ✓ heaters 12.52 ✓ Storage tank 12.52 ✓
Forced Draught Fans	centre 4.52 ✓	P+S 12.52 ✓
Evaporators	4.52	
Distillers	Aft 4.52	Fixed 12.52 ✓
Steam Pipes	main (adjacent p.s. boiler & main turbine) 4.52 ✓	
Bulkhead Stop Valves		
Manœuvring Valves		
De-Superheaters	12.52 ✓	
Auxiliary Turbo-generators	Outboard 5-51.	Inboard 4.52
Auxiliary Oil Engines	Emergency 4.52	4.52 ✓
Air Receivers		
Combustion Control Air Compressors	} 4.52 ✓	
" " " Receivers		
Auxiliary Electrical Equipment	12.52 ✓	
Steering Gear	port pump 4.52 ✓	starboard pump 12.52 ✓
Windlass	5-51.	12.52 ✓
Spare Gear		



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Foundation

002956-002969-0235

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