

TURBO-ELECTRIC MACHINERY SURVEYS

Name "THALAMUS"

Checked
13. XI. 53

T2 TANKER.

Sea Connections	11/53	7.57	
Main Turbines (1)		7/57	
Main Alternators (1)	11/53	7.57	
Air Coolers for Alternators (1)	11/53	7.57	
Exciters " " 2 @ 75kw each } 2 @ 55 " " }	12.52	7.57	
Main Propelling Motors (1)	12.52	7.57	
Air Coolers for Motors (1)	11/53	7.57	
Thrust Shafts		7.57	
Intermediate Shafts		7.57	
Electric Propelling Equipment		7.57	
Emergency Propelling Set :—Oil Engine (1)			
Alternator (1)		Exciter (1)	Elec. Battery (1)
Condensers 1 main } 1 aux }		7.57	
Extraction Pumps 2 for main cond. } 1 " aux " }		atmospheric drain pump 12.52	6 inch 1/15 7.57
Air Ejectors — do — }			
Circulating Pumps 1 main, 1 standby } 1 for aux cond. }	Main 11/53	SW circ. booster 12.52	SW service 12.52 main 12.52 " 7.57
Feed Pumps 2 main turbo } 1 aux. recip }		Evap. feed 12.52	appt turbo 11/53 turbo pumps 12.52 (F)
Feed Heaters 1HP	7.57		TP 12.52
Feed Filters			
Bilge Pumps (2) A 11/15		Food sanitary service 12.52	7.57
Ballast Pumps			
General Service Pumps		7.57	
Lubricating Oil Pumps (2)	one 12.52	7.57	
Lubricating Oil Coolers (2)	12/15	7.57	
Oil Fuel Transfer Pumps 1 in ER 1 in food pump room }		7.57	
Hydraulic Pumps for W.T. doors			
Pumping Arrangements		7.57	
Oil Fuel Installation	Pumps 12/15	both 7.57	
Forced Draught Fans (3)	12.52 (3)	7.57	
Evaporators (2)	both 11/53	7.57	
Distillers (2)	both 12.52 11/53	7.57	
Steam Pipes Main spt. 12/52			
Bulkhead Stop Valves			
Manœuvring Valves		7.57	
De-Superheaters	12.52 + 2 apt. steam pipe line	11/53 7.57	
Auxiliary Turbo-generators (2)	No. 2 inboard 12.52	st. int. 12.52	stlly outld 7.57
Each driving the gearing a 400kw. alternator, a 75kw. exciter & a 55kw. exciter (or generator)			
Auxiliary Oil Engines			
1-75kw. See above			
		7.57	
Air Receivers			
1 for ship's service		7.57	
Combustion Control Air Compressors (1 elec)	11/53	7.57	
" " Receivers (1)		7.57	
Auxiliary Electrical Equipment			
Partly 12/52 Partly 11/53		7.57	
Steering Gear Elec. hydh. 4 arms } free cap }		7.57	
Windlass 12/53		7.57	
Spare Gear			
	H.O. Bolt 7.57		
	for lubrication 7.57		

C.S. FEES.

Sm 12.52 £8
Nov. 11/53 £20:-
Nov. 12.54 £10
Elec £9
Nov. 12/55 £15.
.. ELEC £8.