

# RECIPROCATING STEAM ENGINE SURVEYS

10E

Name

Al Husaini

Sea Connections	PORT.	STARBOARD.	C.S. FEES.
H.P. Cylinder & Piston	5.55		<p>Office Notes Only</p> <p>FOR OFFICE RECORD ONLY (NOT A C.S. CASE)</p> <p>NOT</p> <p>Cs Case</p>
1st I.P. Cylinder & Piston	10.55		
<del>2nd I.P. Cylinder &amp; Piston</del>			
L.P. Cylinder & Piston	7.55 hr		
H.P. Valve	5.55		
1st I.P. Valve	5.55		
<del>2nd I.P. Valve</del>			
L.P. Valve	11.55		
Crossheads	LP 7.55 HP + IP 11.55		
Crank Pins	IP + LP 3.55 No 1, 2, 3, 4, 5, 6 11.55		
Crank Shaft Journals	No 5 + 6 3.55		
L.P. Turbines			
Reduction Gearing or Electric Generators or Steam Compressors			
Electric Propelling Motors			
Thrust Shafts	11.55		
Intermediate Shafts	7.55		
Condensers	11.55	Ant cond pump 3.55	<p>ME Attached pumps 3.55</p>
Air Pumps	X 4.55		
Circulating Pumps	7.55		
Feed Pumps	inlet 3.55 out 5.55		
Feed Heaters	X		
Feed Filters	X		
Bilge Pumps	X in/out	Outlet 7.55 Inlet 11.55	
Ballast Pumps	outboard 7.55 Inlet 11.55		
General Service Pumps	5.55		
Lubricating Oil Pumps			
Lubricating Oil Coolers			
Oil Fuel Transfer Pumps	7.55		
Hydraulic Pumps for W.T. Doors			
Pumping Arrangements	11.55		
Oil Fuel Installation	S. pump 5.55		
Forced Draught Fans	3.55		
Evaporators + S.H.s - 5.55			
Distillers	pump 3.55		
Steam Pipes	11.55		
Bulkhead Stop Valves	11.55		
Regulating Valves			
De-Superheaters			
Re-Heaters			
Dynamo Steam Engines	Inlet 3.55 Outlet 7.55 Ant cond pump 11.55		
Auxiliary Oil Engines			
Air Receivers			
Electrical Equipment	4.55		
Steering Engine	3.55		
Windlass	5.55		
Spare Gear	Free Lifting anchor 3.55		

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