7E

OIL ENGINE SURVEYS.

E British Harmony SURVEY DUE 9.45

DATES OF SURVEY.

	Numbered from forward.									
~~PORT~~ MAIN ENGINE.	No.1	No.2	No.3	No.4	No.5	No.6	No.7	No.8	No.9	No.10
Cylinders, pistons, valves, gears & covers.	All 3.45 all 4.48 Cyl 6.47 Cyl 7.46 / 8.45- 3.43 / 1042 442	10.45 / 3.45- 3.43	1.47 / 12.45 / 3.43 / 1042 442	1.47 / 8.45 / 12.44 / 3.43 / 1242						
Connecting rods & top ends.	Side 3.49 3.45-	3.45- 12.44	3.45 12.44	12.45 Rod						
Bottom ends.	Side 3.49	12.44 343	3.49 12.45 Rod	12.45 Rod						
Crankshaft journals.	all 4.48	6.47 343	6.47 343	343	343					
Thrust shaft.				12.45 4.68.						
Intermediate shafts.	3.49									
Air compressors.	None	Scavenge pump driven by levers from main engines. 244								

~~STARBOARD~~ MAIN ENGINE.

~~Cylinders, pistons, valves, gears & covers.~~										
Connecting rods and top ends.	Centre 3.49 4.48 / 3.45 3.45	3.45- 12.44	3.49 7.46 / 12.45 3.45- 244	7.46 244						
Bottom ends.	Centre 3.49 4.48 / 343	6.47 12.44 343	3.49 7.46 12.45 244	7.46 12.45 244						
~~Crankshaft journals.~~										
~~Thrust shaft.~~				Steering eng 6.47.						
~~Intermediate shafts.~~										
~~Air compressors.~~										

Auxiliary oil engines. None
2 Main dynamos @ 30 KW each.

Auxiliary Compressors. 2 Main driven
Starting air receivers. 2
Injection air receivers, Main Engines. None

St^d removed 12.41
Starb^d all 3.45.
Bolts 6.44.

Aux. Engines. None

Propeller and Sea connections 6.44. 3.45- 12.45 6.47, 4.48. 3.49
Pumps. Pur cargo 442 FW Cool 244 Evap. 12.44 Pumping arrangements. 2.50.
Pur ballast cooling w. 4.48. Fire 7.48.
M.E. attached, S.W., circ, F.W., Lub. oil 3.45.
" " " 12.45 Ballast 3.49.
" " " 1.47
Att. lub. oil, Piston C.W. Jacket C.W. 3.49

Oil fuel storage and Daily Service tanks. 2.50

Elec. Fittings. Lighting only 1.47
60 KW.

Cyl. 12.41	Cyl 343	L. Oil 3.45	Oil 6.47.		
" 442	Cyl 244	Fal. 8.45	Cff. 4.48.		
" 1042	L Oil 6.44.	" 12.45	Misc. 3.49		
Cff 343	" 12.44	Bal 7.46	Slr 2.50		
		" 1.47			

© 2020 Lloyd's Register Foundation
002477-002484-0100