

NIN "IACRA"

OIL ENGINE SURVEYS.

Checked *MM* 2/6/54 **7E**

NAME *Acorn*

SURVEY DUE *9.54*

PORT MAIN ENGINE.	DATES OF SURVEY.										C.S. FEES.
	Numbered from forward.										
	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	No. 7	No. 8	No. 9	No. 10	
Cylinders, Pistons, Covers, Valves and Gears		<i>1213 9.52</i>	<i>4.38 9.53</i>			<i>9.53</i>	<i>9.52</i>	<i>3.64</i>	<i>all 11.51</i>		<i>1/2 kg 11.51</i> <i>Nb. 9.52 to 26400:-</i> <i>.. 953.427.500</i> <i>incl 1213 F12000</i> <i>" 3.64 F14000</i> <i>Alg 4.51</i>
Connecting Rods and Top ends		<i>9.52</i>	<i>9.53</i>			<i>9.53</i>	<i>9.52</i>		<i>all 11.51</i>		
Bottom Ends											
<i>all 11.51</i> Journals	<i>9.52</i>	<i>9.53</i>	<i>9.52</i>	<i>9.53</i>			<i>9.52</i>	<i>9.53</i>			
Thrust			<i>7.14</i>								
Compressors on Main Engine	<i>None</i>				Intermediate Shafts		<i>11.51</i>				
					Compr. Coolers		Scavenge Pumps				
					<i>None</i>		<i>None</i>				
STARBOARD ENGINE.											
Cylinders, Pistons, Covers, Valves and Gears											
Connecting Rods and Top ends											
Bottom Ends											
Journals											
Thrust											
Compressors on Main Engine					Intermediate Shafts						
					Compr. Coolers		Scavenge Pumps				
AUX. ENGINES.											
<i>1 oil 40 kw — 9.52 9.53</i>											
<i>1 steam 40 kw 9.53</i>											
<i>2 steam Both 9.52</i>											
Aux. Compressors										Compr. Coolers	
Starting Air Receivers { Main <i>Lower 9.52</i> <i>(2) Upper 9.53</i>										Aux. <i>None</i>	
Injection Air Receivers { Main <i>None</i>										Aux. <i>None</i>	
Propellers and Sea Connections <i>11.51 9.52 7.14</i>										Pumping Arrangements <i>7.54</i>	
PUMPS	Bilge <i>all 11.51 9.52 9.53</i>		Piston <i>Act 9.52</i> Cooling <i>Ind 9.52</i>				Steering Gear <i>9.52</i>				
	Ballast <i>None</i>		Jacket <i>Act 9.52</i> Cooling <i>Ind 9.52</i>				Windlass <i>9.52</i>				
	General Service <i>9.52</i>		Fuel Transfer <i>7.54</i>				Evaporator				
	Lub. Oil <i>Act 9.52</i> <i>Ind 9.52</i>		Lub. Oil Coolers <i>9.52</i>				<i>2 an eng 11.51</i>				
	Fuel		Water Coolers <i>9.52</i>								
Condensing Plant <i>9.52</i>				Feed Pumps <i>Both 9.52</i>		Oil Burning Arrangements <i>Both Keolin Ind R 9.53</i>		Steam Pipes			
Daily Service and Storage Tanks <i>7.54</i>						Electric Fittings <i>7.54</i>					