

What provision is made for first charging the air receivers AUXILIARY STEAM.  
SUPERCHARGERS  
 scavenging Air Pumps, No. FOUR (ONE EACH ENGINE) diameter 220,000 CU FT/HK stroke ONE RUSTON 4 SCSEA AIR  
 as per Rule APPROVED No. ONE BROTHWOOD STANDARD  
 Auxiliary Engines crank shafts, diameter JOURNALS 4 3/8" PINS 3/4" (RUSTON 4 SCSEA) Position RUSTON ENGINE ROOM  
 as fitted. STEAM Is a report sent hereon YES  
 Have the auxiliary engines been constructed under special survey RUSTON 4 SCSEA YES.



AIR RECEIVERS:—Have they been made under survey YES. State No. of report or certificate ✓  
Is each receiver, which can be isolated, fitted with a safety valve as per Rule. YES  
Can the internal surfaces of the receivers be examined and cleaned. YES Is a drain fitted at the lowest part of each receiver. YES  
Injection Air Receivers, No. ✓ Cubic capacity of each ✓ Internal diameter ✓ thickness ✓  
Seamless, welded or riveted longitudinal joint ✓ Material ✓ Range of tensile strength ✓ Working pressure ✓  
Starting Air Receivers, No. ONE Total cubic capacity 104 cu/ft Internal diameter 4'-0 1/2" thickness 7/8"  
Seamless, welded or riveted longitudinal joint RIVETED Material MILD STEEL Range of tensile strength 26/32 Tons Working pressure ✓  
IS A DONKEY BOILER FITTED YES If so, is a report now forwarded YES  
Is the donkey boiler intended to be used for domestic purposes only. No  
PLANS. Are approved plans forwarded herewith for shafting YES Receivers YES Separate fuel tanks None  
(If not, state date of approval)  
Donkey boilers ✓ General pumping arrangements YES Pumping arrangements in machinery space YES  
Oil fuel burning arrangements YES  
Have Torsional Vibration characteristics been approved YES Date of approval SEE LONDON LETTER 26.4.48  
SPARE GEAR.  
Has the spare gear required by the Rules been supplied. YES  
State the principal additional spare gear supplied. AS PER ATTACHED LISTS.

R. & W. HAWTHORN, LESLIE & CO. LIMITED  
The foregoing is a correct description, AND THE PARTICULARS OF THE INSTALLATION AS FITTED ARE AS APPROVED  
Manufacturer. FOR TORSIONAL VIBRATION

Dates of Survey while building  
During progress of work in shops - 11.9.46, 21.9.46, 25.9.46, 27.9.46, 30.9.46, 3.10.46, 11.10.46, 17.10.46, 20.10.46, 27.10.46, 31.10.46, 3.11.46, 10.11.46, 17.11.46, 24.11.46, 27.11.46, 30.11.46, 3.12.46, 10.12.46, 17.12.46, 24.12.46, 27.12.46, 30.12.46, 3.1.47, 10.1.47, 17.1.47, 24.1.47, 27.1.47, 30.1.47, 3.2.47, 10.2.47, 17.2.47, 24.2.47, 27.2.47, 30.2.47, 3.3.47, 10.3.47, 17.3.47, 24.3.47, 27.3.47, 30.3.47, 3.4.47, 10.4.47, 17.4.47, 24.4.47, 27.4.47, 30.4.47, 3.5.47, 10.5.47, 17.5.47, 24.5.47, 27.5.47, 30.5.47, 3.6.47, 10.6.47, 17.6.47, 24.6.47, 27.6.47, 30.6.47, 3.7.47, 10.7.47, 17.7.47, 24.7.47, 27.7.47, 30.7.47, 3.8.47, 10.8.47, 17.8.47, 24.8.47, 27.8.47, 30.8.47, 3.9.47, 10.9.47, 17.9.47, 24.9.47, 27.9.47, 30.9.47, 3.10.47, 10.10.47, 17.10.47, 24.10.47, 27.10.47, 30.10.47, 3.11.47, 10.11.47, 17.11.47, 24.11.47, 27.11.47, 30.11.47, 3.12.47, 10.12.47, 17.12.47, 24.12.47, 27.12.47, 30.12.47, 3.1.48, 10.1.48, 17.1.48, 24.1.48, 27.1.48, 30.1.48, 3.2.48, 10.2.48, 17.2.48, 24.2.48, 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