

Dates of Survey while building During progress of work in shops - - Sept 17. Oct. 1. 11. 25. 29. Nov. 14. 19. 22. 29 Dec. 3. 11. 17
During erection on board vessel - -
Total No. of visits 12

Dates of Examination of principal parts—Cylinders 1. 10. 46 25. 10. 46 29. 10. 46 Covers 22. 11. 46 29. 11. 46 3. 12. 46 Pistons 25. 10. 46 29. 11. 46 Piston rods.

Connecting rods 29. 10. 46 19. 11. 46 29. 11. 46 Crank and Flywheel shafts 17. 9. 46 14. 11. 46 19. 11. 46 29. 11. 46 Intermediate shafts.

Crank shaft Material Steel
Elongation

Tensile strength
SETA LLOYDS R3Y 3721 @ 7.3.46 17.5.46 (R)
" B. LLOYDS R3Y 3858 20.5.46 14.11.46 (R)
Identification Marks
C. LLOYDS R3Y 3881 23.5.46 19.11.46 (R)
" D LLOYDS R3Y 3939 27.5.46 29.11.46 (R)
Identification Marks

Flywheel shaft, Material

Is this machinery duplicate of a previous case

Identification Marks

Identification marks on Air Receivers (1) 81/450835 LLOYDS T.D.S. H.T. 600lb W.P. 300lb 20.11.46 E 5214
(2) 81/450835 LLOYDS T.D.S. H.T. 600lb W.P. 300lb 20.11.46 E 5215
(3) 81/450835 LLOYDS T.D.S. H.T. 600lb W.P. 300lb 20.11.46 E 5216
(4) 81/450835 LLOYDS T.D.S. H.T. 600lb W.P. 300lb 20.11.46 E 5217

Is this machinery duplicate of a previous case If so, state name of vessel

GENERAL REMARKS (State quality of workmanship, opinions as to class, &c.)

The generator sets have been constructed under special survey in accordance with the requirements of the Rules and approved plans; the steel was made at Works approved by the Committee; the workmanship is good, on completion the sets were tested upon the bench under full and overload conditions with satisfactory results

The torsional calculations have been approved (see letter 7.9.46.) ✓

The sets have been dispatched to Barrow for fitting on board the vessel

Attached: Forging receipts for crankshafts Mch. F4333, F4318, F4334, F4516 and copies of
blts for Air Receivers. Nos C4744, C4843, C4745, C4746

The amount of Fee ... £ 59 : 5 :

When applied for

22 JAN 1947

Travelling Expenses (if any) £ 3 : 14 : 2

When received

19

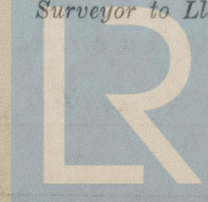
R. W. Boomer

Surveyor to Lloyd's Register of Shipping.

Committee's Minute

Assigned Su F.E. Welch. rpt.

31 OCT 1947



Lloyd's Register Foundation