

AIR RECEIVERS:—Have they been made under survey *yes* State No. of Report or Certificate *2700-2709*
460401 PAT 50485
4P 3654BS
HPD 21-5-37

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. *2* Cubic capacity of each *24 M³* Internal diameter *1600 mm* thickness *25 mm*
 Seamless, lap welded or riveted longitudinal joint *welded* Material *SMS* Range of tensile strength *20-32 ton* Working pressure *25 kg*
 by Rules *approved*
 Actual *25 kg*

Starting Air Receivers, No. *2* Total cubic capacity *24 M³* Internal diameter *1600 mm* thickness *25 mm*
 Seamless, lap welded or riveted longitudinal joint *welded* Material *SMS* Range of tensile strength *20-32 ton* Working pressure *25 kg*
 by Rules *approved*
 Actual *25 kg*

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 *yes*

PLANS. Are approved plans forwarded herewith for Shafting *E 20.12.36* Receivers *21-1-37* Separate Fuel Tanks *23-4-37*
 (If not, state date of approval)

Donkey Boilers *D. 6-37* General Pumping Arrangements *E 11-3-37* Pumping Arrangements in Machinery Space *26-2-37*
 Oil Fuel Burning Arrangements *26-2-37*

SPARE GEAR.

Has the spare gear required by the Rules been supplied *yes*
 State the principal additional spare gear supplied *As per separate list*

The foregoing is a correct description,
MACHINEFABRIEK GEBR. STORK & Co. N.V.

Arnhem
 Manufacturer.

Dates of Survey while building
 During progress of work in shops— *April 9. 23. 30. May 11. 21. 29. June 3. 10. 17. 24. July 7. 15. 20. 27. Aug. 6. 19. 27. Sept. 3. 10. 17. 24. Oct. 1. 8. 15. 22. 29. Nov. 5. 12. 19. 26. Dec. 3. 10. 17. 24. 31.*
 During erection on board vessel— *Oct. 13. 20. 27. Nov. 3. 10. 17. 24. Dec. 1. 8. 15. 22. 29. Jan. 5. 12. 19. 26. Feb. 2. 9. 16. 23. 30.*
 Total No. of visits *23*

Dates of Examination of principal parts—Cylinders *3. 9. 16. 23. 30. Sept. 19. 26. Oct. 3. 10. 17. 24. Nov. 7. 14. 21. 28.* Covers *3. 9. 16. 23. 30. Sept. 19. 26. Oct. 3. 10. 17. 24. Nov. 7. 14. 21. 28.* Pistons *23. 30. Sept. 19. 26. Oct. 3. 10. 17. 24. Nov. 7. 14. 21. 28.* Rods *27. Aug. 2. Nov. 7. 14. 21. 28.* Connecting rods *27. Aug. 2. Nov. 7. 14. 21. 28.*
 Crank shaft *30. Sept. 26. Oct. 13. 20. 27. Nov. 3. 10. 17. 24. Dec. 1. 8. 15. 22. 29.* Flywheel shaft *26. Oct. 20. Nov. 14. 21. 28.* Thrust shaft *26. Oct. 20. Nov. 14. 21. 28.* Intermediate shafts *27. Aug. 2. Nov. 7. 14. 21. 28.* Tube shaft *27. Aug. 2. Nov. 7. 14. 21. 28.*
 Screw shaft *11. 13. Oct. 13. 20. 27. Nov. 3. 10. 17. 24. Dec. 1. 8. 15. 22. 29.* Propeller *13. Oct. 13. 20. 27. Nov. 3. 10. 17. 24. Dec. 1. 8. 15. 22. 29.* Stern tube *20. July. 27. Aug. 2. Nov. 7. 14. 21. 28.* Engine seatings *17. Dec. 1. 8. 15. 22. 29.* Engines holding down bolts *24. Dec. 1. 8. 15. 22. 29.*
 Completion of fitting sea connections *13. Oct. 13. 20. 27. Nov. 3. 10. 17. 24. Dec. 1. 8. 15. 22. 29.* Completion of pumping arrangements *20. January. 27. Aug. 2. Nov. 7. 14. 21. 28.* Engines tried under working conditions *20. January. 27. Aug. 2. Nov. 7. 14. 21. 28.*
 Crank shaft, Material *SMS* Identification Mark *as per list* Flywheel shaft, Material *SMS* Identification Mark *as per list*
 Thrust shaft, Material *SMS* Identification Mark *as per list* Intermediate shafts, Material *SMS* Identification Marks *as per list*
 Tube shaft, Material *SMS* Identification Mark *as per list* Screw shaft, Material *SMS* Identification Mark *as per list*
 Identification Marks on Air Receivers *N^o 2700-2709*
460401 PAT 50485
WP 3654BS
HPD 21-5-37

Is the flash point of the oil to be used over 150° F. *yes*
 Have the requirements of the Rules for oil fuel pipes and tank fittings been complied with *yes*
 Is the vessel (not being an oil tanker) fitted for carrying oil as cargo *no* If so, have the requirements of the Rules been complied with *no*
 If the notation for Ice Strengthening is desired, state whether the requirements in this respect have been complied with *no*
 Is this machinery duplicate of a previous case *no* If so, state name of vessel *no*

General Remarks (State quality of workmanship, opinions as to class, &c.)
The Machinery have been built under special survey in accordance with the Society's rules & Secretary's letters and approved plans. workmanship throughout good.
Tested Machinery, pumps, two small compressors whilst on a trial trip on the North sea found good.

She is eligible in my opinion for the approval of the Committee to be recorded + L.M.C. 2-30

The amount of Entry Fee *72-00* When applied for, *19*
 Special *160.00* When received, *19*
 Donkey Boiler Fee *100.00*
 Travelling Expenses (if any) *230-00* *22.3* *38 24/3*

J. J. Modder
 Engineer Surveyor Lloyd's Register of Shipping.

Committee's Minute *TUE 15 MAR 1938*
 Assigned *+ L.M.C. 2.38*
2 S.B. - 100 lb
oil etc.



Certificate (if required) to be sent to
 (The Surveyors are requested not to write on or below the space for Committee's Minute.)