

ORIGINAL

Ship's Name SS ~~XXX~~ "WINCHESTER QUEEN" (ex Irene K-64)
 LR 516284 Port of Registry London Port
 Gross tons _____
 Date of build _____ Is there a rpt. 8? No. Rpt. No. 1403.
 No. of visits _____ First date _____ Last date _____
 Interim Cert. issued & copy herewith? Damage rpt. issued & copy herewith? Last rpt. (H.Q. only) *LN 2132*
 Date of completing rpt. _____ Surveyed at, if different from Port above _____
 Is a rpt. 9B attached? Yes. MN Nature of survey _____
 Survey fees _____ Damage fee _____ Expenses _____
 S.A. fee _____

MAIN ENGINES, RECIP., STEAM OR I.C. (State Port—P or Starboard—S)

| | | | |
|---|--|-----------------------------|------|
| 1 | Cyls., covers, pistons & rods | | |
| 2 | Valves & gears | | |
| 3 | Con. rods, cross-heads, bearings & guides centre | H.P., M.P. and L.P. - Good. | Side |
| 4 | Crankpins & bearings centre | H.P., M.P. and L.P. - Good. | Side |
| 5 | Journals & bearings | | |

MAIN ENGINE DRIVEN AIR COMPRESSORS (State Port—P or Starboard—S)

| | | | |
|----|-------------------------------|---|-----------------------------------|
| 6 | Cyls., covers, pistons & rods | 7 | Con. rods, cross-heads & bearings |
| 8 | Crankpins & bearings | 9 | Journals & bearings |
| 10 | Coolers & safety devices | | |

MAIN ENGINE DRIVEN SCAVENGE PUMPS (State Port—P or Starboard—S)

| | | | |
|----|------------------------------|----|-----------------------------------|
| 11 | Cyls., covers pistons & rods | 12 | Con. rods, cross-heads & bearings |
| 13 | Crankpins & bearings | 14 | Journals & bearings |

MAIN TURBINES (State Port—P or Starboard—S)

| | | | |
|----|---|----|-------|
| 15 | Casings, rotors, blading, bearings, & thrusts | 16 | Lever |
|----|---|----|-------|

| | | | | | |
|----|-------------------|----|------------------|----|---------------|
| 17 | Reduction gearing | 18 | Scavenge blowers | 19 | Superchargers |
|----|-------------------|----|------------------|----|---------------|

I recommend that the machinery of this ship remain as classed with/without fresh record of

See Rpt. 9B No 1403.

(Where conditions of class are recommended to be retained, imposed, amended or deleted, particulars must be stated above and on the interim certificate.)

Surveyor to Lloyd's Register of Shipping

Date of Committee

J. STUART JOLLY

Minute

WEDNESDAY 28 SEP 1966

As 666, without spl edw/jmj
TS666 MRS 766

FOR CHAIRMAN CLASSN. CTTEE

ALSO FOR

SPL FOR

NOTED BY

TRO

SRL

POSTING

HEADER

CERT

20 SEP 1966

12 SEP 1966

At part or complete Special Surveys those items which are not applicable to the ship are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been subject to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

considered that re-examination or repairs should be made before that date a distinguishing mark must be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs".

The condition of any item is to be described as "good" only when it has been examined, found or placed in good condition, and is considered to be acceptable until the date of the next Periodical Examination. Where repairs have been effected or it is

| | | |
|--|-------------------------------------|--------------------------------|
| 20 Exhaust steam turbines (with recip. eng.) | 21 Thrust blocks shafts & bearings | |
| 22 Steam compressors | 23 Intermediate shafts & bearings | Good. |
| 24 Clutches & hydraulic couplings | 25 Condensers (main & aux.) | |
| 26 Steam re-heaters | 27 Air ejectors (main & aux.) | |
| 28 De-super-heaters | 29 Forced &/or induced draught fans | |
| 30 Stop & manoeuvring valves | 31 Holding down bolts & chocks | 32 Detuner or vibration damper |
| 33 Main engine driven pumps | | |

State Port P. or Starboard S.

34 Crankcase doors & explosion relief devices 35 Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle) Yes - Good.

36 Essential independent pumps

37 Bilge, ballast & oil fuel suction lines, fittings & controls 38 Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?

39 Fresh water coolers 40 Lub. oil coolers
41 Heaters (state service) 42 Feed water filters
43 Auxiliary air receivers & safety devices 44 Starting air pipes

Identify by position

45 Main air receivers & safety devices
46 Independent air compressors coolers & safety devices

47 Oil fuel tanks (not forming part of the hull structure)

48 Have all evaporators safety valves been tested under steam? 49 Evaporators HP & LP 50 Distillers

51 Fire extinguishing arrangements 52 Steering machinery 53 Windlass

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

1). Sternbush rewooded and aftend tunnel bearings not realigned to suit, leaving the intermediate and tailshaft unsupported for & to the N^o 3 bearing from stern gland, and allowing shafts at speed of 65 R.P.M., to whip and knock so that white metal at sides of bearings Nos. 1 and 2 aft to ford.) was badly wiped and spread, and No. 3 bearing was running excessively hot and using water service. Nos. 1 and 2 bearings remetalled and Nos. 1, 2 and 3 then correctly realigned. Sternbush packing gland studs put in good order, and packing adjusted.

2). H.P., M.P. and L.P. crossheads and bearings, guides, bottom ends and crankpins, all adjusted to satisfactory clearances. All on vessel's found excessively slack, and H.P. bottom end with white metal wiped.

The reason for repairs must be stated and those on account of damage, the alleged cause of which must be given, should be detailed separately from wear and tear repairs. State what action has been taken regarding items which are subjects of class. State also where appropriate, for the information of the Technical Records Dept., the material of the defective item and whether it is a forging, casting or welded fabrication. Any alterations in existing particulars in the Register Book should also be reported above.

