

Rpt. 9A

REPORT OF MACHINERY SURVEYS AND REPAIRS

(ENGINES AND AUXILIARIES)

Received London 31 DEC 1965

Ship's Name *SCOTTISH HAWK* SS/MS "ANTOS" L.R. 531582

Gross tons 11148

Is there a rpt. 8? no

Port BUENOS AIRES

Rpt. No. 38529

No. of visits one

First date a n d

Last date 12-11-65

Interim Cert. issued & copy herewith? yes

Damage rpt. issued & copy herewith?

Last rpt. (H.Q. only)

BAS 38449

Date of completing rpt. 10-12-65

Surveyed at, if different from Port above SAN NICOLAS

Is a rpt. 9 B attached? no

MN

Nature of survey C.S.M.

Survey fees L.R. 4,500.00

Damage fee

Expenses

800.00

ACT. SURV. 4,500.00

S.A. fee

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

1 Cyls., covers, pistons & rods N° 2 - good

2 Valves & gears N° 2 - good

3 Con. rods, top ends & guides centre

Side

4 Crankpins & bearing centre

Side

5 Journals & bearings

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

6 Cyls., covers, pistons & rods

7 Con. rods & top ends

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 & top ends

13 Crankpins & bearings

14 Journals & bearings

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

16 Casings, rotors, blading, bearings & thrusts

15 Levers

17 Reduction gearing

18 Scavenge blowers

19 Superchargers

I recommend that the machinery of this ship remain as classed with/without fresh record of C.S.M. (with date) on completion, subject to any outstanding condition of class being dealt with as previously recommended.

for W.C. Roots - Acting Surveyor

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

T.L. PALMER

Surveyor to Lloyd's Register of Shipping

Date of Committee

MONDAY 31 JAN 1966

Minute

Referencia por inspeccion Subject (how)

FOR CHAIRMAN CLASSN. CITEE

ALSO FOR

SPL FOR

NOTED BY TRO CESR

SRL

POSTING

HEADER

CERT

18 JAN 1966
26 JAN 1966

Not 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 subjected to pressure test this should be stated. Engine parts when referred to by numbers should be counted from forward.

Refer that re-examination or repairs should be before that date a distinguishing mark could 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 due date of the next Periodical Examination. Where repairs have been effected or it is

Note Bas. (whole subject)

Exhaust steam turbines (with recip. eng.)	20	Thrust blocks shafts & bearings	21
Steam compressors	22	Intermediate shafts & bearings	23
Clutches & hydraulic couplings	24	Condensers (main & aux.)	25
Steam re-heaters	26	Air ejectors (main & aux.)	27
De-superheaters	28	Forced &/or induced draught fans	29
Stop & manoeuvring valves	30	Holding down bolts & chocks	31
Main engine driven pumps	33	Detuner or vibration damper	32
Crankcase doors & explosion relief devices	34	Have main engines been tested working & manoeuvring? (To be done on completion of ES or CS cycle)	35

State
> Port P. or
Starboard S.

36 Essential independent pumps **Aft boiler fuel service pump - good**

Bilge, ballast & oil fuel suction lines, fittings & controls	37	Have the remaining piping arrangements & fittings in the machinery space been examined as considered necessary?	38
Fresh water coolers	39	Lub. oil coolers	40
Heaters (state service)	41	Feed water filters	42
Auxiliary air receivers & safety devices	43	Starting air pipes	44
Main air receivers & safety devices	45		
Independent air compressors coolers & safety devices	46		
Oil fuel tanks (not forming part of the hull structure)	47		
Have all evaporators safety valves been tested under steam?	48	Evaporators HP & LP	49
Fire extinguishing arrangements	51	Distillers	50
		Steering machinery	52
		port engine - good	53
		Windlass	

Identify
by
position

AUXILIARY ENGINES

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

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 be reported above.

