

15. NOV. 1965

Ship's Name **SS/M "INDIAN ENDEAVOUR"** LR 516027Gross tons **7306** Port of Registry **CALCUTTA** Port **CALCUTTA**Date of build **8-1945** Is there a rpt. 8? **Yes** Rpt. No. **2030**No. of visits **4** First date **16/10/65** Last date **5/11/65**Interim Cert. issued & copy herewith? **Yes** Damage rpt. issued & copy herewith? **No** Last rpt. (H.Q. only).Date of completing rpt. **5/11/65** Surveyed at, if different from Port aboveIs a rpt. 9A attached? **No** MN **510** Nature of survey **DS: MBS: Adv.**Survey fees Damage fee Expenses **Rs. 60/-**MBS **Rs. 390/-**DS **Rs. 120/-**S.A. fee **-**

DOCKING

Propeller **good** Sea connections **good** Oil gland **none**

Wear down of stern bush (if relined, state clearance before and after)

Fastenings **good** **7/64"**Has screw/tube shaft been drawn? **no** Date of examn.

Has shaft been changed? Has shaft now fitted been previously used?

Has shaft now examined/fitted a continuous liner? Approved oil gland?

BOILERS OPENED UP AND EXAMINED. (Identify by position and state latest date of internal examination of

AUXILIARY, DONKEY OR PRESS (State if oil fired—OF or exhaust gas—EG) MAIN **Starboard 18/10/65 good** each boiler.)Air heaters **good**Superheaters **good**Safety valves **good**Mountings, doors and fastenings **good**Safety valves { Sat **220 lbs Centre and Starboard**
adjusted to { Spt **220 lbs Centre and Starboard**Boiler Securing arrangements **good**

Main economisers Exhaust gas heated economisers and their safety valves

Steam heated steam generators Steam generator safety valves adjusted to

Forced circulating pumps Funnel **good**Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? **Yes** Were oil burning system & remote controls examined in accordance with rules? **No**

I recommend that the machinery of this ship remain as classed with **fresh record of MBS 9/65 (as previously recommended) on completion, subject to any outstanding condition of class being dealt with as previously recommended but without condition regarding the main injection valve chest.**

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

Date of Committee

TUESDAY 14 DEC 1965

Minute

*Deferred for comp mbs
(without spe con)*

S. RAMCHANDANI

Surveyor to Lloyd's Register of Shipping

ALSO FOR

SPL FOR

TRO

SRL

POSTING

HEADER

CERT

At port 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.

considered that re-examination or repairs should be made before that date a distinguishing mark that should 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

EXAMINATION AND TESTING OF STEAM PIPES (state material)

MAIN
AUXILIARY
(over 3" bore)

Have saturated pipes in cylindrical boiler smoke boxes been tested?
Were selected copper pipes annealed?

ELECTRICAL EQUIPMENT

PROPULSION (State Port—P, or Starboard—S)	AUXILIARY
Total kW or kVA	Total kW or kVA
a Generators	l Generators & governors
b Exciters	
c Air coolers	m Motors
d Motors	
e Air coolers	n Switchboards & fittings
f Control gear cables, etc.	o Circuit breakers
g Insulation resistance	p Cables
h Insulating oil test	q Insulation resistance
i Overspeed governors	r Steering gear generators & motors
j Magnetic couplings	s Navigation light indicators
k Air gap	

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

For Commencement MBS please see Calcutta Report No.1948.

Repairs: Starboard boiler 215 Nos. thinned air heater tubes now renewed from all three nests. Minor other repairs satisfactorily carried out to mountings.

To complete MBS: The Port boiler remains to be examined in its entirety and afterwards its safety valves to be adjusted under steam. O.F. burning system and remote controls to be examined working. Owners superintendent stated that the MBS would be completed on vessels return from a coastal voyage of one month.

Sea connections. Minor repairs satisfactorily carried out.

Condition of Class SRL 243 "Main injection valve chest".

Now Done: Chest removed and found locally holed at neck of flange (chest m/s fabricated). Holed area removed and new insert piece fitted. On completion, chest hydraulically tested and found sound and tight. Recommend this item to be deleted from SRL.

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.