

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report.....18..... When handed in at Local Office.....18..... Port of London
 No. in Reg. Book. 990 Survey held at London Date, First Survey 17 Aug Last Survey 18 Aug 18
on the Wood, Iron or Steel S/S "Southern Cross" (No. of Visits) Master
 TONNAGE:- Built at Belfast By whom Workman Clark & Co. Ltd When 1892-9
 GROSS 5050 Owners Southern Cross S. S. Co. Ltd. Port belonging to London
 UNDER DE. 4732 Owners' Address (Houlder Bros. Ltd.)
 NET 3311 (if not already recorded in Appendix to Register Book.)

Surveyed Afloat or in Dry Dock? Afloat Name of Dock M. J. Dock Destined Voyage Navre

WB=CellDBorDBa feet; uE&B feet; I feet; J feet; K feet; L feet; M feet; N feet; O feet; P feet; Q feet; R feet; S feet; T feet; U feet; V feet; W feet; X feet; Y feet; Z feet; AA feet; AB feet; AC feet; AD feet; AE feet; AF feet; AG feet; AH feet; AI feet; AJ feet; AK feet; AL feet; AM feet; AN feet; AO feet; AP feet; AQ feet; AR feet; AS feet; AT feet; AU feet; AV feet; AW feet; AX feet; AY feet; AZ feet; BA feet; BB feet; BC feet; BD feet; BE feet; BF feet; BG feet; BH feet; BI feet; BJ feet; BK feet; BL feet; BM feet; BN feet; BO feet; BP feet; BQ feet; BR feet; BS feet; BT feet; BU feet; BV feet; BW feet; BX feet; BY feet; BZ feet; CA feet; CB feet; CC feet; CD feet; CE feet; CF feet; CG feet; CH feet; CI feet; CJ feet; CK feet; CL feet; CM feet; CN feet; CO feet; CP feet; CQ feet; CR feet; CS feet; CT feet; CU feet; CV feet; CW feet; CX feet; CY feet; CZ feet; DA feet; DB feet; DC feet; DD feet; DE feet; DF feet; DG feet; DH feet; DI feet; DJ feet; DK feet; DL feet; DM feet; DN feet; DO feet; DP feet; DQ feet; DR feet; DS feet; DT feet; DU feet; DV feet; DW feet; DX feet; DY feet; DZ feet; EA feet; EB feet; EC feet; ED feet; EE feet; EF feet; EG feet; EH feet; EI feet; EJ feet; EK feet; EL feet; EM feet; EN feet; EO feet; EP feet; EQ feet; ER feet; ES feet; ET feet; EU feet; EV feet; EW feet; EX feet; EY feet; EZ feet; FA feet; FB feet; FC feet; FD feet; FE feet; FF feet; FG feet; FH feet; FI feet; FJ feet; FK feet; FL feet; FM feet; FN feet; FO feet; FP feet; FQ feet; FR feet; FS feet; FT feet; FU feet; FV feet; FW feet; FX feet; FY feet; FZ feet; GA feet; GB feet; GC feet; GD feet; GE feet; GF feet; GG feet; GH feet; GI feet; GJ feet; GK feet; GL feet; GM feet; GN feet; GO feet; GP feet; GQ feet; GR feet; GS feet; GT feet; GU feet; GV feet; GW feet; GX feet; GY feet; GZ feet; HA feet; HB feet; HC feet; HD feet; HE feet; HF feet; HG feet; HH feet; HI feet; HJ feet; HK feet; HL feet; HM feet; HN feet; HO feet; HP feet; HQ feet; HR feet; HS feet; HT feet; HU feet; HV feet; HW feet; HX feet; HY feet; HZ feet; IA feet; IB feet; IC feet; ID feet; IE feet; IF feet; IG feet; IH feet; II feet; IJ feet; IK feet; IL feet; IM feet; IN feet; IO feet; IP feet; IQ feet; IR feet; IS feet; IT feet; IU feet; IV feet; IW feet; IX feet; IY feet; IZ feet; JA feet; JB feet; JC feet; JD feet; JE feet; JF feet; JG feet; JH feet; JI feet; JJ feet; JK feet; JL feet; JM feet; JN feet; JO feet; JP feet; JQ feet; JR feet; JS feet; JT feet; JU feet; JV feet; JW feet; JX feet; JY feet; JZ feet; KA feet; KB feet; KC feet; KD feet; KE feet; KF feet; KG feet; KH feet; KI feet; KJ feet; KK feet; KL feet; KM feet; KN feet; KO feet; KP feet; KQ feet; KR feet; KS feet; KT feet; KU feet; KV feet; KW feet; KX feet; KY feet; KZ feet; LA feet; LB feet; LC feet; LD feet; LE feet; LF feet; LG feet; LH feet; LI feet; LJ feet; LK feet; LL feet; LM feet; LN feet; LO feet; LP feet; LQ feet; LR feet; LS feet; LT feet; LU feet; LV feet; LW feet; LX feet; LY feet; LZ feet; MA feet; MB feet; MC feet; MD feet; ME feet; MF feet; MG feet; MH feet; MI feet; MJ feet; MK feet; ML feet; MM feet; MN feet; MO feet; MP feet; MQ feet; MR feet; MS feet; MT feet; MU feet; MV feet; MW feet; MX feet; MY feet; MZ feet; NA feet; NB feet; NC feet; ND feet; NE feet; NF feet; NG feet; NH feet; NI feet; NJ feet; NK feet; NL feet; NM feet; NN feet; NO feet; NP feet; NQ feet; NR feet; NS feet; NT feet; NU feet; NV feet; NW feet; NX feet; NY feet; NZ feet; OA feet; OB feet; OC feet; OD feet; OE feet; OF feet; OG feet; OH feet; OI feet; OJ feet; OK feet; OL feet; OM feet; ON feet; OO feet; OP feet; OQ feet; OR feet; OS feet; OT feet; OU feet; OV feet; OW feet; OX feet; OY feet; OZ feet; PA feet; PB feet; PC feet; PD feet; PE feet; PF feet; PG feet; PH feet; PI feet; PJ feet; PK feet; PL feet; PM feet; PN feet; PO feet; PP feet; PQ feet; PR feet; PS feet; PT feet; PU feet; PV feet; PW feet; PX feet; PY feet; PZ feet; QA feet; QB feet; QC feet; QD feet; QE feet; QF feet; QG feet; QH feet; QI feet; QJ feet; QK feet; QL feet; QM feet; QN feet; QO feet; QP feet; QQ feet; QR feet; QS feet; QT feet; QU feet; QV feet; QW feet; QX feet; QY feet; QZ feet; RA feet; RB feet; RC feet; RD feet; RE feet; RF feet; RG feet; RH feet; RI feet; RJ feet; RK feet; RL feet; RM feet; RN feet; RO feet; RP feet; RQ feet; RR feet; RS feet; RT feet; RU feet; RV feet; RW feet; RX feet; RY feet; RZ feet; SA feet; SB feet; SC feet; SD feet; SE feet; SF feet; SG feet; SH feet; SI feet; SJ feet; SK feet; SL feet; SM feet; SN feet; SO feet; SP feet; SQ feet; SR feet; SS feet; ST feet; SU feet; SV feet; SW feet; SX feet; SY feet; SZ feet; TA feet; TB feet; TC feet; TD feet; TE feet; TF feet; TG feet; TH feet; TI feet; TJ feet; TK feet; TL feet; TM feet; TN feet; TO feet; TP feet; TQ feet; TR feet; TS feet; TT feet; TU feet; TV feet; TW feet; TX feet; TY feet; TZ feet; UA feet; UB feet; UC feet; UD feet; UE feet; UF feet; UG feet; UH feet; UI feet; UJ feet; UK feet; UL feet; UM feet; UN feet; UO feet; UP feet; UQ feet; UR feet; US feet; UT feet; UY feet; UZ feet; VA feet; VB feet; VC feet; VD feet; VE feet; VF feet; VG feet; VH feet; VI feet; VJ feet; VK feet; VL feet; VM feet; VN feet; VO feet; VP feet; VQ feet; VR feet; VS feet; VT feet; VU feet; VV feet; VW feet; VX feet; VY feet; VZ feet; WA feet; WB feet; WC feet; WD feet; WE feet; WF feet; WG feet; WH feet; WI feet; WJ feet; WK feet; WL feet; WM feet; WN feet; WO feet; WP feet; WQ feet; WR feet; WS feet; WT feet; WU feet; WV feet; WW feet; WX feet; WY feet; WZ feet; XA feet; XB feet; XC feet; XD feet; XE feet; XF feet; XG feet; XH feet; XI feet; XJ feet; XK feet; XL feet; XM feet; XN feet; XO feet; XP feet; XQ feet; XR feet; XS feet; XT feet; XU feet; XV feet; XW feet; XX feet; XY feet; XZ feet; YA feet; YB feet; YC feet; YD feet; YE feet; YF feet; YG feet; YH feet; YI feet; YJ feet; YK feet; YL feet; YM feet; YN feet; YO feet; YP feet; YQ feet; YR feet; YS feet; YT feet; YU feet; YV feet; YW feet; YX feet; YY feet; YZ feet; ZA feet; ZB feet; ZC feet; ZD feet; ZE feet; ZF feet; ZG feet; ZH feet; ZI feet; ZJ feet; ZK feet; ZL feet; ZM feet; ZN feet; ZO feet; ZP feet; ZQ feet; ZR feet; ZS feet; ZT feet; ZU feet; ZV feet; ZW feet; ZX feet; ZY feet; ZZ feet.

Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).

CHARACTER. E100A1
 Date of last Survey and of Periodical Survey. 1.99
 S.S. Class No. 1.96
 Society's Freeboard (if assigned) as painted on Ship and now verified 1.99
 Machinery and Boiler Surveys (including date of N.B., if any). In red BS-2.98
EdmC 1.97
RM C 2.99

Last Report, No. 947 Port Lyd

(Periodical Surveys, when held, must be reported in detail and serially in the terms of the Rules. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent Repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors, Chains, or Hawsers is reported, the particulars of weight or size and test of the articles should be clearly stated, and also the weight or size, &c., required by the Rules, together with the vessel's Equipment Letter, if any. State also the dates and initials of any letters respecting this case.)

REPAIRS, OR EXAMINATION AS PER RULE, FOR Condition.

Vessel stated to have grounded and sustained stress of weather.

This vessel is stated to have over 2000 Tons of nickel ore for Navre, to which port she proceeds for discharge. The deck plating immediately in front of bridge found bulged down from 1 1/2 to 2. To facilitate further examination the started cement within bridge to be removed, and on the vessels return from Navre to the United Kingdom, to be placed in dry dock for complete examination.

SUMMARY OF DAMAGE REPAIRS:—

	Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE

	Stringers	Engine Room Skylights	Boats
Decks	Inner Bottom Plating	Coal Bunkers, Open'gs, Lids, &c.	Masts, Yards, &c.
Caulking of Decks	State if Tanks now tested	Scuppers	Condition, how ascertained
Waterways	Bulkheads	Cargo Hatchways	(State if wedges removed)
Coamings	Ceiling	Hatches	Sails
Beams & Fastenings	Cement or Asphalt (State which.)	Planking of Wood Vessels	Equipment letter
Outside Plating	Rudder	Treenails ditto	Anchors, No. of
Caulking of ditto	Windlass	Breasthooks & Stemson ditto	Cables (State if now ranged)
Rivets	Have Pumps now been examined and found efficient?	Transoms, Pointers, & Crutches ditto	" length (on board) size
Breasthooks & Crutches	Have Sluice Valves now been examined and found efficient?	Timbers of Frame at openings ditto	" Rule length (per Table 22) size
Transoms	Have Watertight Doors now been examined and found efficient?	Ditto ditto at other places ditto	Hawsers & Warps
Frames	Dblng. Plates under Sounding Pipes	Stringers, Clamps & Shells ditto	Standing & Running Rigging
Reyarse Frames		Salting (State if examined.) ditto	
Floors		Copper, or Y.M. (State if on Fell.) ditto	
Keelsons		When put on, Month Year	

General Observations, Opinion as to Class, Recommendation, &c.:—

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:—"to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1.98," or "to remain as classed and to have record of survey, 1.98, and the notations of ss No. 1-98 and pEND98, &c."

This vessel proceeds to Navre for complete discharge of homeward cargo. She is eligible in our opinion to remain as classed, without fresh record, subject to examination & repair on her immediate return to the United Kingdom from her port of discharge.

Office Fee (if chargeable) per Scale II., Sec. 27 £
 Survey Fee (per Section 28) £
 Special Damage or Repair Fee (if any) (per Sec. 28) £
 Travelling Expenses (if chargeable) £
 Second Surveyor's Fee (if any) £

Fee applied for,

248.99

Received by me,

2578

18.99

Jan 1899

219

Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

Character assigned

FRI 13 OCT 1899

FRI 23 FEB 1900

FRI 18 MAY 1900

Lloyd's Register Foundation

London - 0191