

# REPORT of SURVEY for REPAIRS, &c.

NEWCASTLE-ON-TYNE

Date of writing Report 21.10.36 When handed in at Local Office 21.10.36 Port of North Shields  
 No. in Survey held at North Shields Date, First Survey 9 Sept. Last Survey 20 Oct 1936  
 Reg. Book. 84268 on the Wooden Iron or Steel Se. "SOUTHERN PRINCESS" (No. of Visits 10)

TONNAGE:— Built at Newcastle By whom Armstrong Whitworth & Co. Ltd. When 1915 MONTH 5  
 GROSS 12156 Owners Southern Shipping, trading to L.S. Owners' Address (if not already recorded in Appendix to Register Book)  
 UNDER DK. 9182 Managers H. C. Watt Port belonging to Shedden N.Z.  
 NET 4603

Surveyed Afloat or in Dry Dock? Yes Name of Dock Albert Edward Destined Voyage   
 W.B.=Cell D Bord Ba feet; u E&B feet; f feet  
 total capacity tons. FPT tons; APT tons; MT feet tons.

*N.B.—All alterations in the existing records should be underlined.*  
 If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 4788 Port NSL

CHARACTER	Year Assigned	Machinery and Boiler surveys
+100A. Shell deck with foreward 10-35		+L.M.C. 8.31
S.S. Sh. No 3-H-25		8.5. 10-35
S.S. Sh. No 1-32		PR. BS. 10-35
Long framing carrying whale oil in bulk		+N.B. (F.O) 6-29
		Refitted 8.31
		75 (2L) 6-30 8.36

(Periodical Surveys, when held, must be reported in detail and seriatim 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 or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined

Society's Freeboard (if assigned) as painted on Ship and now verified } 12 ft. 6 ins.

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR ALTERATIONS & COMPLETION 2<sup>ND</sup> SPECIAL SURVEY NO 2.

ALTERATIONS: The two after digesters in the outer row on the port side of the flensing deck section were removed at Sandefford & the beams & plating of the flensing deck at this part cut away for unshipping & shipping purposes. Certain of the pillars under the flensing deck were also cut away. A new horizontal Krauss machine has been fitted at this part, new deck beams & fore & afters have been fitted, the deck plating renewed, & additional pillars & girders fitted to suit the new arrangement of machines. Additional plating has also been fitted under the Shell deck in way of the new Krauss machine.

(P.T.O)

SUMMARY OF DAMAGE REPAIRS:—	Shell 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		Air and Sounding Pipes		Copper, or Y.M. of Wood Vessels	
Decks <u>good</u>	State if Tanks have been examined inside <u>no</u>	Dbng. Plates under Sounding Pipes	Engine Room Skylights <u>good</u>	(State if on Foot)	
Caulking of Decks <u>good</u>	State if Tanks now tested <u>see report</u>	Coal Bunkers, Open'gs, Lids, &c. <u>good</u>	Oil Bunkers	When put on, Month Year	
Coamings	Bulkheads	Oil Scuppers	Boats	Masts, Yards, &c.	
Beams & Fastenings	Ceiling	Cargo Hatchways <u>good</u>	Masts, Yards, &c.	Condition, how ascertained	
Outside Plating	Cement or Asphalt (State which)	Hatches <u>good</u>	(State if wedges removed)		
„ „ in way of sidelights	Rudder	Planking of Wood Vessels	Sails		
Breasthooks	Steering gear and its connections	Caulking ditto	Equipment letter		
Transoms	Windlass	Treenails ditto	Anchors, No. of		
Frames	Have pumps now been examined and found efficient?	Breasthooks & Stemson ditto	Chain Locker		
Reverse Frames	Have Sluice Valves now been examined and found efficient?	Transoms Pointers, & Crutches ditto	Cables (State if now ranged)		
Longitudinals	Have Watertight Doors now been examined and found efficient?	Timbers of Frame at openings ditto	„ length (on board) mean diam.		
Transverses	Have Ventilators and their Coamings been examined and found efficient?	Ditto Ditto at other places ditto	„ Rule length size		
Floors		Stringers, Clamps & Sheifs ditto	Hawser & Warps		
Keelsons		Salting ditto	Standing and Running Rigging		
Stringers		(State if examined.)			
Inner Bottom Plating					

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

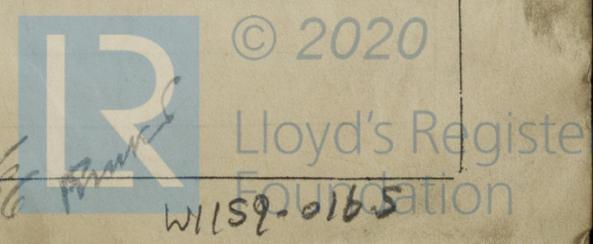
State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss. No. 1-24 and ptND24, &c."

The remaining requirements for Special Survey 2<sup>nd</sup> No 2 having now been complied with this vessel is in an efficient condition & eligible, in my opinion, to remain as now classed in the Register Book with fresh record of survey 8.36 & the notation of S.S. (Sh.) No 2.36.

Survey Fee (per Section 29)	£	:	:	Fees applied for, <u>23 OCT 1936</u>
Special Damage or Repair Fee (if any)	£	10	10	0
Travelling Expenses (if chargeable)	£	:	:	Received by me <u>12.11.36</u>
Second Surveyor's Fee (if any)	£	:	:	<u>13/11</u>

Committee's Minute TUE. 3 NOV 1936

Character Assigned 100A (4788) S.S. No 2-36  
note in blue  
Shell DK. with  
curr. whale oil in bulk + L.M.C. 8.36  
ditto. for oil fuelic  
PR. BS. 8.36  
 CERTIFICATE WRITTEN 16.11.36



26 OCT 1936

the ship?

Is Certificate required? If so, to be sent to

10m. 8.35.—Transfer Ink. (The Surveyors are requested not to write on or below the space for committee's minute.)

