

Ship's Name ~~SS/MS~~ **NUÑEZ DE BALBOA** LR525913
 Gross tons **7076** Port of Registry **Panama** Port **Gijón**
 Date of build **12-42** Is there a rpt. 8? **No** Rpt. No. **417**
 No. of visits **3** First date **12.8.65** Last date **25.8.65**
 Interim Cert. issued & copy herewith? **Yes** Damage rpt. issued & copy herewith? **No** Last rpt. (H.Q. only) **BRO 13924**
 Date of completing rpt. **6.8.65** Surveyed at, if different from Port above **Avilés**
 Is a rpt. 9A attached? **No** MN **(510)** Nature of survey **Damage**
 Survey fees **3.000 Ptas.** Damage fee **-** Expenses **600 Ptas.**

27 SEP 1965

S.A. fee

DOCKING

Propeller Sea connections Oil gland
 Fastenings Wear down of stern bush (if relined, state clearance before and after)
 Has screw/tube shaft been drawn? 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 each boiler.)

AUXILIARY, DONKEY OR PRESS (State if oil fired—OF or exhaust gas—EG) MAIN

Air heaters
 Superheaters
 Safety valves
 Mountings, doors and fastenings
 Safety valves { Sat adjusted to { Spt
 Boiler securing arrangements
 Main economisers
 Steam heated steam generators
 Forced circulating pumps
 Exhaust gas heated economisers and their safety valves
 Steam generator safety valves adjusted to
 Funnel
 Have saturated steam pipes in cylindrical boiler smoke boxes been examined as required by the Rules? Were oil burning system & remote controls examined in accordance with rules?

I recommend that the machinery of this ship remain as classed with/without fresh record of survey but subject to any outstanding conditions of class being dealt with as previously recommended.

(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 12 OCT 1965.**
 Minute **As now, subject**

R.M. Hobson
 R.M. Hobson
 Surveyor to Lloyd's Register of Shipping



Lloyd's Register
 FOR CHAIRMAN CLASSN. CITEE
 Foundation

ALSO FOR
 SPL FOR
 NOTED BY
 CESRMG
 SRL
 POSTING
 HEADER
 CERT

004369-004373-0347

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 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 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		n Switchboards & fittings	
e Air coolers		o Circuit breakers	
f Control gear cables, etc.		p Cables	
g Insulation resistance		q Insulation resistance	
h Insulating oil test		r Steering gear generators & motors	
i Overspeed governors		s Navigation light indicators	
j Magnetic couplings			
k Air gap			

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Damage: Stated to have been caused by fire in boiler room due to blow-back or spark from starboard boiler furnace whilst vessel lay alongside quay at Avilés on August, 11th.

Found :: Combustible articles, paintwork, thermometers, gauges and electric light fittings in boiler room damaged by fire.

Now done: Thermometers, gauges, electric light fittings and associated wiring renewed as necessary in accordance with Rule requirements. Joints and gland packings in pipe lines, valves and pumps replaced as necessary. Opportunity was also taken to extend floor plating underneath furnace fronts to facilitate placing of drip trays. All fire extinguishers re-charged and spares provided.

On completion, all services in boiler room or passing through boiler room and adjacent spaces were tested and found efficient.

Oil burning system was examined working and remote controls tested and found good.

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.

