

Ship's Name SS/MS "NUÑEZ DE BALBOA" Port Bilbao

Processing Number: LR Gross tons Rpt. No. 14661

Port of Registry Date of build Is there a rpt. 8?

No. of visits First date Last date

Interim Cert. issued & copy herewith? Damage rpt. issued & copy herewith? Last rpt. (H. Q. only)

Date of completing rpt. Surveyed at, if different from Port above

Is a rpt. 9A attached? Yes MN Nature of survey M.B.S. & Docking

Survey fees Damage fee Expenses

S.A. fee

BOILERS OPENED UP AND EXAMINED. (Identify by position and state condition and latest date of internal examination of each boiler, economiser or steam generator)

AUXILIARY, DONKEY or PRESS	(State if oil fired—OF or exhaust gas—EG)	MAIN	P. (24-11-67) good	C. (21-11-67) good	S. (24-11-67) Good
			<u>P.</u>	<u>C.</u>	<u>S.</u>
Air heaters			Good	Good	Good
Superheaters			-	-	-
Safety valves			Good	Good	Good
Mountings, doors and fastenings			Good	Good	Good
Safety valves adjusted to	Sat		220 psig.	220 psig.	220 psig.
	Spt		-	-	-
Boiler securing arrangements			Good	Good	Good
Main economisers	-	Exhaust gas heated economisers and their safety valves	-	-	-
Steam heated steam generators	-	Steam generator or E.G.E. safety valves adjusted to	-	-	-
Fired boiler forced circulating pumps	-	Funnel	Good	Good	Good
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?	Yes	Yes	Yes

I declare that the items detailed in this report (except as stated otherwise) comply with the requirements of the Merchant Shipping (Cargo Ship Construction and Survey) Rules 1965, applicable to this ship, and are in all respects satisfactory for the service on which the ship is intended to ply, namely, International voyages/voyages within the limits

(The above declaration applies only to sea-going cargo ships of 500 tons gross and above registered in the U.K.)

I recommend that the machinery of this ship remain as classed with/without fresh record of

See 9 A

(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

Minute

MONDAY 29 JAN 1968

R. Thompson
Surveyor to Lloyd's Register of Shipping
Sgd: R. Thompson

ALSO FOR

SRL FOR

NOTED BY TRO CESR

SRL

POSTING

HEADER

CERT

Lloyd's Register Foundation

004369-004373-0301

are to be cancelled; this need not be done when the machinery is on a continuous survey basis. When any part has been hydraulically tested the pressure should be stated. Engine parts when referred to by numbers should be counted from forward.

that date a distinguishing mark thus should be inserted against the item and the circumstances and action taken or recommended described fully under "defects and repairs". At part or complete Special Surveys those items which are not applicable to the ship

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 re-examination or repairs should be made before

EXAMINATION AND TESTING OF STEAM PIPES (state material and test pressure and, if selected lengths, identify by position)

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	Generators & governors	Yes
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		
	Spare gear		

u PASSENGER SHIPS Have the emergency source of power and its associated circuits and, where fitted,
the temporary source of power and its automatic arrangements been tested?

CARGO SHIPS Have the emergency source of power and its associated circuits been tested?

PARTICULARS OF DEFECTS, REPAIRS, ALTERATIONS, ETC.

Centre Boiler

Found: 10 plain tubes found wasted at ends due to over expanding.

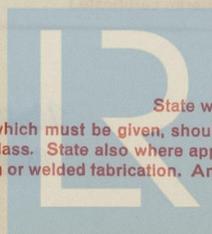
Now Done: 10 tubes renewed.

Port Boiler

Found:- A total of 112 plain tubes found wasted at ends due to over expanding.

Now done: - 112 tubes renewed.

ALSO FOR	
NOTED BY	
DATE	
POSTING	
HEADER	



© 2020

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.

No. _____
Register
Foundation