

# REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 16th Feb. 48 When handed in at Local Office 16th Feb. 48

Por of Barcelona

No. in Survey held at Valencia Date, First Survey 8th March 47 Last Survey 20th May 1947  
(No. of Visits 19)

32798 on the ~~Wood, Iron or Steel~~ screw steamer "RIA DE EL FERROL"

TONNAGE:— Built at Stettin By whom Otseewrft Sch.&Masch AG When 1921  
GROSS 2185 Owners Siderurgica Asturiana S.A. Owners' Address Alberto Aguilera 12, Madrid  
UNDER DK. Managers Port belonging to Cadiz  
NET 1296

Surveyed Afloat or in Dry Dock? yes Name of Dock Valencia

Destined Voyage

CellDBorDBa feet; uE&B feet; f feet  
total capacity tons. FPT tons; APT tons; MT feet tons.)

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

CHARACTER. + for Special Survey, Date of last Survey and of Periodical Surveys. Machinery and Boiler Surveys (Including date of N. B., if any).

(Classification contemplated)

N. B. - All alterations in the existing records should be underlined.

Last Report, No. Port

(Periodical Surveys, when held, must be reported in detail and serialim in the forms of the Rules and items remaining to complete the Surveys Should be summarised. 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 anchor 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 76.87 ft up in. painted on Ship and now verified

See 3rd Rpt

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR SPECIAL SURVEY FOR CLASSIFICATION

NOW DONE.-

Vessel placed in dry dock, the bottom, flat keel and rudder cleaned, examined and found or placed in satisfactory condition, and coated. Rudder lifted, bushes and pintles renewed or made good and refitted.

Fore peak tank cleaned, examined internally and found or placed in satisfactory condition and tested.

After peak tank cleaned, examined internally and tank top plating found unsatisfactory. Tank top plating remain to be made good and on completion of repairs tank to be tested.

Store spaces above fore and after peak tanks cleared, scaled as required PTO

SUMMARY OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates	Other Items:-
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE	Bulkheads	Engine Room Skylights	Copper, or Y. M. (State if on Felt.)
Decks good or efficient	good	good	When fitted, Month Year
Caulking of Decks good	"	Coal Bunkers, Openings, Covers, & good.off.	
Coamings "	Cement or Asphalt cement	Oil Bunkers	Boats good
Beams & Fastenings "	Rudder good	Scuppers good	Masts, Yards, &c. " aloft
Outside Plating "	Steering gear and its connections "	Cargo Hatchways "	Condition, how ascertained aloft
" in way of sidelights "	Windlass "	Hatches "	(State if wedges removed.)
Frames "	Have pumps been examined and found efficient? yes	Planking	Equipment letter r
Reverse Frames "	Have Sluice Valves been examined and found efficient? yes	Caulking	Anchors. No. of 3B 1S
Longitudinals "	Have Watertight Doors been examined and found efficient? yes	Treenails	Cables (State if now ranged) yes 35 to
Transverses "	Have Ventilators and their Coamings been examined and found efficient? yes	Breasthooks & Stems	length 413 m mean diam 38 mm
Floors good or efficient	Air and Souding Pipes good	Transoms, Pointers & Crutches	Rule length 440 m size 44mm
Keelsons "	Doubling Plates under Souding Pipes fitted	Timbers of Frame at openings	Chain Locker good
Stringers "		" at other places	Hawsers & Warps in order
Inner Bottom Plating good		Stringers, Clamps & Shelves	Standing and running Rigging good
Have the Tanks been examined internally? yes		Salting (State if examined.)	Sails
Have the Tanks been tested? yes			

## 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 classed in the Register Book without fresh record of Survey," to remain as classed and to have record of survey, 1,38," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No.1-38".

All the requirements of the Society's Rules for S.S.Nº 3 having been complied with, this vessel is now in good or efficient condition and eligible in our opinion to be classed 100A- with freeboard and the notation of S.S.Val.5,47 (Dr.) and fresh record of survey 5,47. Subject to anchors chain cables (total length) be supplied of proper weight and size for equipment letter "r" and completion of recommended repairs before the end of September 1947.

Survey Fee (per Section 29) S.S. Ptas. 14000.-  
mail and stamps 223.-  
Special Damage or Repair Fee (if any) late fees 375.-  
(per Sec. 29)  
Travelling Expenses (if chargeable) 3546.-  
Second Surveyor's Fee (if any) Ptas. 18164.-

Received by me.

Ptas. 18164.-

Committee's Minute

Character Assigned

FRI. 4 JUN 1948

Lee Bel. 5298

Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

008679-008686-02183







16th February 1948

s.s. "RIA DE EL FERROL"

Bcl.Rpt.Nº 5220

Nº 1 hold.-

One doubling plate fitted in central longitudinal bulkhead.  
One doubling plate fitted in tank top plating, p.s.

Bunkers.-(s.s.)

Four stringer plates renewed.(tween deck)  
Three deck plates renewed " "  
One deck plate crop and partly renewed.  
Hatch frame angle renewed.  
Stringer outside angle, two lengths renewed.  
One beam renewed.  
Ventilator pipe renewed between main and awning deck  
One horizontal stiffener renewed.  
Two vertical stiffeners renewed in longitudinal bulkhead.  
One doubling plate fitted in transverse bulkhead.  
Two vertical stiffeners crop and partly renewed.  
Ten side frames crop and partly renewed.  
Shadle back bulkheads crop and partly renewed.

(p.s.) Three stringer plates renewed. (tween deck)

Three deck plates renewed " "  
Hatch frame angle renewed.  
One beam crop and partly renewed.  
Stringer outside angle, two lengths renewed.  
One doubling plate fitted in longitudinal bulkhead  
One stiffener angle in longitudinal bulkhead renewed.  
One plate in longitudinal bulkhead renewed.  
One plate in transverse bulkhead renewed.  
Stringer face angle crop and partly renewed.  
One connexion bracket renewed.  
Six side frames crop and partly renewed.  
Transverse bulkhead foot angle crop and partly renewed.  
Stringer outer angle crop and partly renewed.  
Shadle back bulkheads crop and partly renewed.

Tank under boiler.- Eight floors reinforced with vertical strut angles.

One floor faired in place.

Tank under eng.(p.s.) Eight floors low part crop and renewed.

Seventeen side keelsons and floors connection angles renewed.

One intercostal renewed.

One tank top plate in way of bunkers renewed. Other minor repairs effected

When the vessel was submitted for Special Survey she was in dry dock carrying out damage repairs in way of Nº 2 tank on account of damage stated to have been sustained through grounding at the port of Aviles on the 9th December 1946, and the following repairs were effected on account of this damage:-

Shell plating.-(s.s.) One plate in A Strake removed,faired and replaced.

One " " B " " " " "

(p.s.) One " " A " " " " "

Two " " B " " " " "

Two keel plates " " " "

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Internals.-

Four floors in port side renewed.

Four " " starbd. " "

Two intercostal plates renewed.

Two central keelson plates crop and partly renewed.

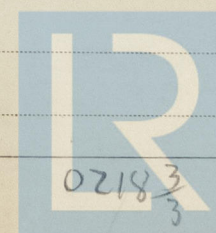
Four buttstraps in central keelson renewed.

Seven intercostal head angles renewed.

Tank top plating.- Six tank top plates p.s. removed,faired and replaced.

Six tank top plates in s.s. " " " "

*Thomas*



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