

SWAN, HUNTER, & WIGHAM RICHARDSON, LTD

SHIP, ENGINE & FLOATING DOCK

BUILDERS AND REPAIRERS,

WALLSEND & WALKER-ON-TYNE.

LONDON OFFICE: 150, LEADENHALL ST. E.C.

PLEASE ADDRESS YOUR REPLY TO

WALLSEND-ON-TYNE.

SA

LLOYDS REGISTER
LONDON.

RECD 14 SEP 1904

ANSR

Ackd. 14

13 September 1904

Tuesday

The Secretary,
LLOYDS' REGISTRY OF BRITISH & FOREIGN SHIPPING,
71 Fenchurch Street,
LONDON. E.C.-

Dear Sir,

CUNARD EXPRESS STEAMER. No. 735.-

BENDING MOMENT.- We duly received your letter of yesterday's date and now have the pleasure to hand you a statement and diagram relating to the calculations for the bending moment quoted in our letter of the 8th. inst. We trust that you will find the information sufficient for comparing your estimate.-

HYDRAULIC RIVETTING .-

At present it is our intention to hydraulic rivet the following parts of the structure

- Keel & centre keelson
- Frames & connections to centre keelson
- Longitudinals and tank margin plate
- Intercostals
- Shell, from keel to strake next below tank margin
- Shell, from upper deck to shelter deck *including doublings.*
- Centre strake of tank top to keelson, bars and reverse frames only.
- Upper deck stringer and angle
- Shelter deck stringer and angle (the stringer consisting of two plates and doublings)

We are,
Yours faithfully,

FOR
SWAN, HUNTER, & WIGHAM RICHARDSON, LTD.

E. W. De Russett

Manager

2 Enc: *Diagram & Statement*



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Lloyd's Register
Foundation

Telegraphic & Cable Address: "HUNTER, WALLSEND." CABLE CODES: WESTERN UNION, WATKINS & APPENDIX, SCOTTS, A.B.C. & A.I.

No. 2 AND 80 WALLSEND. for local Messages.

Telephone: POST OFFICE No. 411. NATIONAL

No. 2027 NEWCASTLE ON TYNE. for trunk Messages only.

Passenger Railway Stations: WALLSEND AND CARVILLE.

Referred to the Chief Ship Surveyor

ad.

14 SEP. 1904

LR-FAF-SA25-60



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