

# REPORT of SURVEY for REPAIRS, &c.

No. 6031

Date of Writing Report 6<sup>th</sup> Decr.

1889

Port of *Leith*

Received in London Office,

MON 9 DEC 1889

No. in Reg. Book. Survey held at *Leith*

Date, First Survey 2<sup>nd</sup> Aug. Last Survey 5<sup>th</sup> Decr. 1889

940 on the Iron S.S. "*Stettin*"

(No. of Visits 25)

Master *L. Robertson* 87-88

TONNAGE:—

NET 551

Built at *Glasgow*

GROSS 884

Owners *Wm. Hall & Lamb. Ld. S. Co.*

By whom *Barclay Curle & Co.* When 1864 11<sup>th</sup>

UNDER DK. 657

Owner's Address  
(if not already recorded in Appendix to Register Book.)

Port belonging to *Leith*

If Surveyed Afloat or in Dry Dock *both*

Name of Dock *Com<sup>l</sup> Dry DK.*

Destined Voyage *Baltic*

Length of Poop 103 ft. of Forecastle 92 ft. of Raised Or. Deck

ft. Moulded Depth ft. ins.

(if these particulars are not yet recorded in the Register Book.)

Classed

Character in Register Book.

Last Survey, No. 5799 Port *Leith*

*S.S. Ch. N° 3-7-76 S.S. Lth. N° 2-85*

(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 should be separated from Repairs due to other causes. State also the dates and Initials of any letters respecting this case.)

*Society's Everboard* in Summer ft. ins.  
(if assigned) as painted on Ship in Winter ft. ins.

REPAIRS, OR EXAMINATION AS PER RULE, FOR *Special Survey N° 3 & Renewal of Boilers.*

Vessel placed in dry dock; staves made; holds, peaks & bunkers cleared; all ceiling in holds & bunkers removed; boilers taken out; all iron chipped free from oxidation & when thus prepared examined throughout & drilled holes in shellplating & where necessary in other places for ascertaining thickness; deck bored for thickness; chains ranged; windlass, anchors, masts, spars & general equipment examined.

Deep Waterballast tank tested & found good.

Repairs now done:— In *N° 1 Hold* (forward):— *drilled straps over butts of several reverse frames where omitted.*

In *N° 2 Hold*:— *All rev. frames doubled from bilge to bilge; Centre keelson & angles renewed; brackets connecting bilge stringers to bulkheads renewed.*

In *N° 3 Hold*:— *Now arranged as deep waterballast tank by covering lower deck beams with  $\frac{1}{2}$  iron plates & stiffening bulkheads at each end with extra vertical stiffeners, rev. bars & brackets; several rev. bars on floors renewed; & shellplates near Waterline amidships on starboard side renewed.*

P.t.o.

PRESENT CONDITION OF THE

Good	Planks (Bottom) & Counter	Good	Ceiling	Good	Boats	Good
Decks	Treenails or Rivets	d	Rudder	d	Masts, Yards, &c.	d
Waterways	Breasthooks and Sternson	d	Windlass & Capstan	d	Condition, how ascertained	found
Comings	Transoms, Pointers, & Crutches	d	Pumps	d	Sails	d
Up'r Dk. Beams & Fastenings	Timbers of Frame at the opening	d	Cement (if Iron Ship)	d	Anchors No. of <i>3 B.S. 2 1/2</i>	d
Low'r Dk. Beams & Fastenings	Ditto ditto at other places	d	Caulking of Bot'm, D'k, & Wat'rways	d	Cables <i>complete</i>	d
Planksheers	Keelsons	d	Copper, or Y.M. <i>Paint</i>	d	Hawsers & Warps	d
Sheerstrakes	Clamps & Shelves	d	(State if on Ball.)	d	Standing & Running Rigging	d
Topsides		d	When put on <i>now</i>	d	Hatches	d
Wales		d		d		d
Engine Room Skylights	Coal Bunker, Openings, Lids, &c.	d	Scuppers	<i>good</i>	Cargo & Main Hatchways	<i>good</i>

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

*This vessel is in good condition, the requirements of the Rules have been complied with & she is eligible in our opinion to remain as classed & to have recorded S.S. Lth. N° 3-11-89*

Entry Fee (if chargeable) per Scale I., Sec. 27...	£ 3
Office Fee (if chargeable) per Scale II., Sec. 27...	£
Survey Fee (per Section 25).....	£ 10 : 10
Special on Damage Fee (if any) (per Sec. 28)....	£
*Certificate (if required) to be sent as per margin	£
Traveling Expenses (if chargeable) .....	£
Second Surveyor's Fee (if any) .....	£

Fees applied for,

*7<sup>th</sup> Decr. 1889*

Received by me,

*23/12/1889*

*H. Hansen* Surveyor to Lloyd's Register of British & Foreign Shipping.

Committee's Minute

Character assigned

*11/12/89 Amb 12/189*

TUES 10 DEC 1889

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*SS No 3-12/89*

*Sig 89*



S. S. "*Stettin*"

In No 4 Hold (Eng. & Boiler space) 7 floors & nearly all rev. frames renewed; centre keelson, side keelsons & stringers renewed; hold stringer plate renewed & fitted with double angles & face plate on inner edge; fitted new cross & side bunkers; renewed 2 hold beams; removed cement & riveted butts of bottom plating; 1 bottom plate renewed; cement renewed. —

In No 5 Hold 1 rev. frame & tunnel plating partly renewed. —

Also fitted 15 butts of bottom plating on each side with outside butt straps; rudder main piece renewed from counter upwards; rudder pintles renewed; 30 ft of shoeplates fitted over afterend of keel; main deck planking where 3<sup>in</sup> or under renewed with 3<sup>1</sup>/<sub>2</sub><sup>in</sup> p. pine; Forecastle Dk. & Poop Dk. partly renewed; new iron deck house fitted on poop deck; iron bulkhead, secured to road coming, fitted at front of poop; all ceiling in holds renewed; main mast renewed with p. pine; cement repaired where required & all iron repainted outside & inside. —

## Alterations of Tonnage: —

Hold. Dk. 656.83

Poop 174.72

Forecastle 31.96

Roundhouse 6.55

Dk. House 11.11

Chart 2.69

883.86 Gross

Prop. Tower 282.84

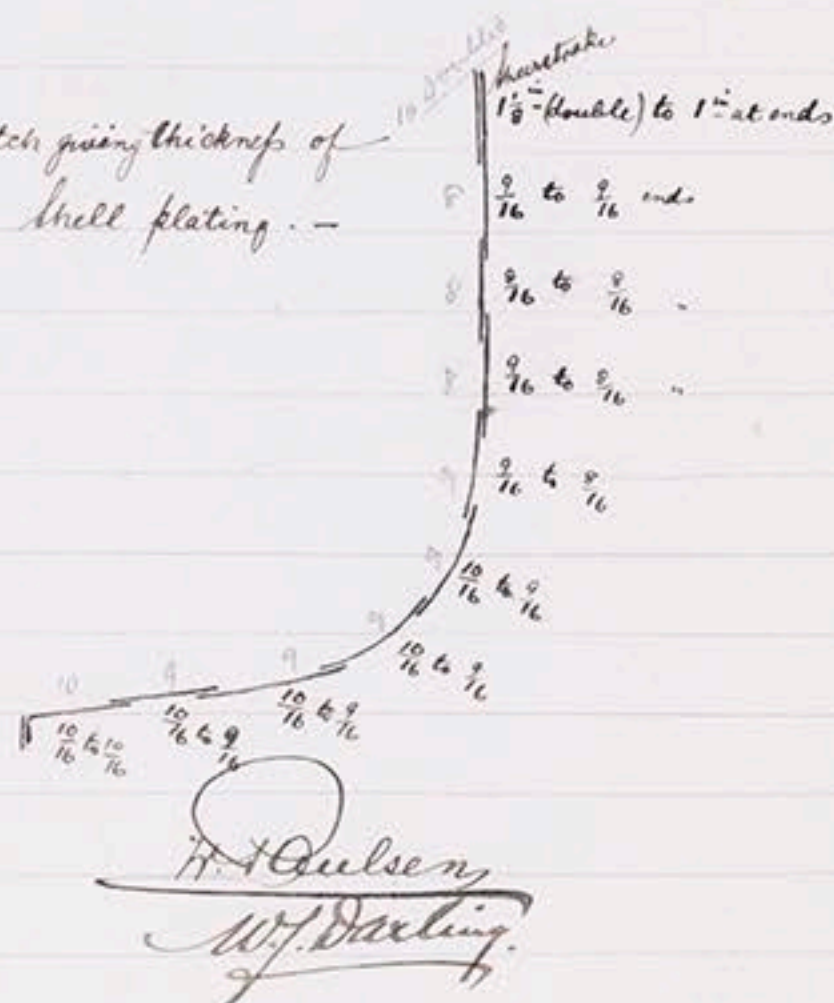
Crewspace 36.15

Net 89 14.24

333.23

550.63 Nett

Sketch giving thickness of  
shell plating. —



H. G. G. G.  
W. J. Darling.