

Reference

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Lloyd's Register of British
and Foreign Shipping.

LLOYD'S REGISTER
LONDON.

RECD 17 FEB. 93

ANSR

Barrow-in-Furness.

16th Feb 1893

The Secretary
London.

S/S "Northern Light," N^o 215.

Sir:

I beg to state for the information
of the Committee that at the special
request of the N. C. & A. C^o L^d Mr. Easthope
and myself proceeded on the trial trip
of the above vessel to-day.

The vessel had 5000 tons of water and
coals on board (the latter bunker coals) being
in load trim, and while looking round
the tween decks between the upper and
shade decks it was noticed that the
shade deck stringer plate was buckled
down in several places in many of the
oil trunks varying from $\frac{1}{8}$ " to 1" below
the wood deck, and the shade deck side
plating

Plating shewed signs of buckling inwards
between the frames, principally in the middle
of the Ship. This buckling came under
the notice of Mr. Baggeley the Owners representative
and the Officials of the N. C. & A. C. Co. Ltd.

No signs of weakness was observed in the way
of the main sheer strake and below the upper
deck, but I understand that Mr. Baggeley
wishes the Builders to fit some compensation
in the shape of an intercostal fitted between the
beams on the inside edge of the stringer plate, also
in line with the outside of the expansion trunks
to strengthen the Shelter deck.

Under these circumstances, and as Mr.
Baggeley's proposals are additions to the approved
Midship section and profile we shall be glad
to be instructed how to proceed in the matter.

The approved Midship section & profile, also
an amended profile shewing in pencil the
buckling, are herewith forwarded for reference.

I am Sir
Yours obedt. Servant.
Wm. Johnstone.
per Surveyors

