

Iron Ship "Luba", 2868 tons (no
in Register book), built at Glasgow
in 1864. and

This case occupied the attention
of the Committee at a previous meeting,
when an iron deck was required to
render the vessel eligible to be classed
100 A.

At the request of the owner, the
vessel has been specially surveyed,
and a Report of such survey is appended.

Mr. Maitell and Mr. Cornish
have also inspected her whilst in
dry dock at East Greenwich, and
find on examination that the speci-
fication and drawing did not fully
set forth all the additions in this
vessel beyond the requirements of
the Rules.

The upper deck stringer plate
is 66 inches broad instead of 48 inches,
whilst broad tie plates extend fore
and aft 24 inches on each side of the
hatchways. In addition to the collision
and after bulkheads it is proposed
to ^{retain the} division of the hold into three com-
partments by two bulkheads extend-
ing to the upper deck - thereby affording
great rigidity. It is also found that
throughout the main body of the
vessel both the frames and reversed
frames are doubled from the keel
to the upper part of the bilges, and
there are two pairs of strong side



box keelsons extending throughout,
the same part of the vessel.

It is respectfully submitted
that in view of the above, and the
heavy framing and close spacing,
and the sheer strake being doubled,
provided the upper deck stringer
plate be increased 24 inches in
width for 150 feet amidships, tapering
into the present stringer plate, the
same might be favorably considered
by the Committee as an adequate
compensation for their previous requirement,
and if the Rules be in all other respects
fully complied with, and on completion
the vessel be favorably reported upon,
she will be eligible to be classed 100 A
as contemplated.

J. M.

21/3/77

H. J.



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