

Wood Auxiliary Yacht "LILY MAID LV" - No. 3420 in the
Yacht Register.

A letter has been received from the Marseilles
Surveyors stating that this vessel is under survey for rudder
damage. As far as can be ascertained the stock appears to
be twisted and the Surveyors state that the Owner foresees
the renewal of same.

It is stated that It is thought that the damage may have been
caused by contact with some object or through touching the
bottom in the River Rhone.

The Surveyors also forward a letter from the
Owner in which he refers to previous cases of rudder trouble,
and with a view to preventing a recurrence of the same, he
desires that the diameter of the new rudder main-piece should
be considered, with a view to providing ample strength,
taking into account the heavy weight of the steering quadrant
that the main-piece has to carry.

Records in this Office have been examined,
and it is found that in 1929 a new quadrant was fitted to
replace the original one which had been broken, and in June
of this year, the rudder main-piece was renewed following
damage alleged to have been sustained by striking a harbour
wall or other submerged object or grounding in the River
Rhone.

The scantlings of the rudder main-piece as
originally fitted are in accordance with the requirements of
the Rules and the practice of the Committee.

It is therefore submitted the Marseilles
Surveyors be informed that the scantlings of the rudder main-
piece originally fitted are fully equal to the requirements
of the Rules which have been found suitable for normal service
conditions. The records in this Office shew that only in
one previous instance has damage to the rudder main-piece

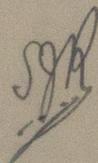
been sustained, (in the second case referred to by the Owner only the rudder quadrant was renewed). The damage to the main-piece was ^{the} ~~alleged~~ ^A to have been sustained by striking a harbour wall or other submerged object or grounding in the River Rhone.

The proposal to make the new stock of a diameter throughout equal to the existing diameter in way of the stuffing gland will therefore provide a considerable margin over the standard which has proved satisfactory in ordinary conditions of service.

The Surveyors should also be informed by wire as follows:-

"Records ^{show} ~~examined~~ only one previous case of damage to main piece ^{this} ~~alleged~~ ^A due to striking submerged object or grounding. Proposal to make diameter ~~new~~ main-piece throughout equal to existing diameter in way stuffing gland will provide considerable margin over standard found satisfactory for normal conditions of service"

ltr. 12/12. Ansd. 14/12

 
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