## DRAFT OB SPECIFICATIONS

for
One Racing Yacht for defence of the America's Cup, to be built in the best manner for the purpose intended, of about the following dimensions:-
$\qquad$Length over all$108^{\prime}$
Tength water Iine ..... $75^{\prime}$
readth of beam ..... $21^{\prime}$
fith center-board up, ..... $13 \frac{3}{4}$

CQAave shop rig, with one complete set of spars, sails and rigging, Also promblise, inooring and tow lines, complete and ready for use.

Eull to be built on the longitudinal system of construction, same as used on Constitution and Reliance.

Keel and overhang pieces of bronze.

Braming of nickle steel, or equivalent in strength.

Thull plating of Tobin bronze, or its equivalent in strength and smoothness.

Deck of nickle steel or aluminum, as to be hereafter decided, and covered with cork, cemented on.

Rudder blade of wood or other construction that will have specific gravity nearly equal to water.

To be fitted with mechanical devices below deck for handing the following gear, in about the same manner as applied in Reliance, viz:Main Sheet.

Jib Sheets.

Staysail Sheets.

Runners.


Topmast backstays.

Jib and main halyard jigs.
:To be fitted with regulation boat and service boat, also with 4.
berths. for one-half of officers and crew, two water closets, but no other interior accomodations.
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