



UK Ship Register

## STABILITY QUESTIONNAIRE LARGE YACHT

In order that stability submissions can be processed in an efficient manner avoiding unnecessary delay and cost, we need to ensure that our independent computer definition is based on the same datum lines as the submission. This questionnaire should be completed (noting that the required dimensions on the included sketch are to be provided) and returned to UKSR Large Yacht Services along with the following minimum information at an early stage of construction.

- GENERAL ARRANGEMENT DRAWING
- PROFILE & DECKS DRAWING showing the positions of all watertight divisions.
- LINES PLAN which is to include a body plan.
- TANK PLAN (with volumes and centres of gravity and dimensions showing the positions of all tank boundaries – longitudinal, transverse and vertical)
- TABLES OF HYDROSTATICS (Covering operational draught/Displacement and trim range)
- TABLES OF KN's (Covering operational draught/Displacement and trim range)
- CRITICAL KG CURVE covering operational draught/Displacement and trim range)

A copy of the model Simplified Stability Information book may be downloaded from:

[www.gov.uk/government/publications/stability-information-motor-vessels](http://www.gov.uk/government/publications/stability-information-motor-vessels)

[www.gov.uk/government/publications/stability-information-sailing-vessels](http://www.gov.uk/government/publications/stability-information-sailing-vessels)

The dimensions indicated on the attached sketch are to be inserted as appropriate. If it is more convenient to indicate any of the information below on a drawing, please reference and attach.

Vessel Name	Name of any sister yacht (MCA Certificated).
<input type="text"/>	<input type="text"/>
Length Overall (LOA)	Length Between Perpendiculars. (LBP)
<input type="text"/>	<input type="text"/>
Loaded Draft (Extreme).	Moulded Beam.
<input type="text"/>	<input type="text"/>
Depth at Midships.	Thickness of Keel.
<input type="text"/>	<input type="text"/>
Thickness of Deck Plate At Side Amidships.	Thickness of Shell.
<input type="text"/>	<input type="text"/>
Frame Spacing.	
<input type="text"/>	
Position of Aft Perp. (relative to a frame).	Position of Fore Perp. (relative to a frame).
<input type="text"/>	<input type="text"/>
Position of Horizontal Computer Baseline / Datum from which Vertical Distances are Measured.	
<input type="text"/>	
Position from which Hydrostatic Draughts are Measured (i.e. Baseline, Underside of Keel etc.)	
<input type="text"/>	



Stability Criteria used (only complete if additional or different to the MCA Large Commercial Yacht Code)

Is yacht to be considered as a Short Range Yacht?

Damage Stability Criteria Used. (only complete if additional or different to the Large Yacht Code)

Number of Jacuzzi, position and capacity

Position	Capacity

Ships Name / Yard No.

Name:

Signed:

Company:

Date:

**Your Information**

We collect personal information about you to carry out our official duty and to keep the UK ship register up to date and to make sure our services are planned to meet ship owner's needs.

For more information on how we use your information please see our full privacy policy available on our website <https://www.gov.uk/government/organisations/maritime-and-coastguard-agency>

