

APPENDIX 9 – DESIGN CERTIFICATE

I undersigned certify that I designed the following **boat**,

Class40 N°:

Year of design:

Type:

Builder:

in compliance with current norms and regulations, notably the Class40 Class Rules, and in particular the following points:

Dimensions:

- Maximum **length** overall 12.19 metres (Class Rules 200 and 202)
- Maximum **beam** 4.50 metres (Class Rules 200 and 203)
- Maximum **draft** 3.00 metres (Class Rule 204)

Safety:

- Combined volume of the deck camber and coachroof (Class Rule 304) =
- Cubic metres of buoyancy volume (Class Rule 305) =
- A minimum of 2 roof portlights offering lateral visibility of “clear glass” measuring a minimum of 0.2 square metres, on a vertical plane at 0° of heel (Class Rule 104).

Stability:

- Load at masthead at the 90° test=
- Measurement **weight** obtained =
- **Mast** rake angle at the 90° test =
- Position of ballast tanks – provide a drawing showing the layout and the position of the centre of each ballast tank in X, Y and Z.
- Least favourable displacement - *ISO mLA + windward ballast tanks* - =
- Angle of vanishing stability calculated in the least favourable case - *ISO mLA + windward ballast tanks* -(Class Rules 100 and 300) =

Name, date and signature