

Gooseneck detail
Single line reef detail
Scale 1:2

X-35

Webbing fitted to the sail, with e.g. a Wichard Allen Head Pin Shackle-D 10 mm, or a ring in the lower end. The shackle/ring must be fitted around the reef line, and must hit the padeye when you are tensioning the main sail luff after tensioning of reefline. The reef line tension must not have influence on the luff tension of the mainsail. Bear in mind where you position the cars or sliders, so that they are not pulled out of the luff groove or damaged while tensioning the reef line.

Pad eye on port side of the mast is for reef 2

Pad eye on starboard side of the mast is for reef 1

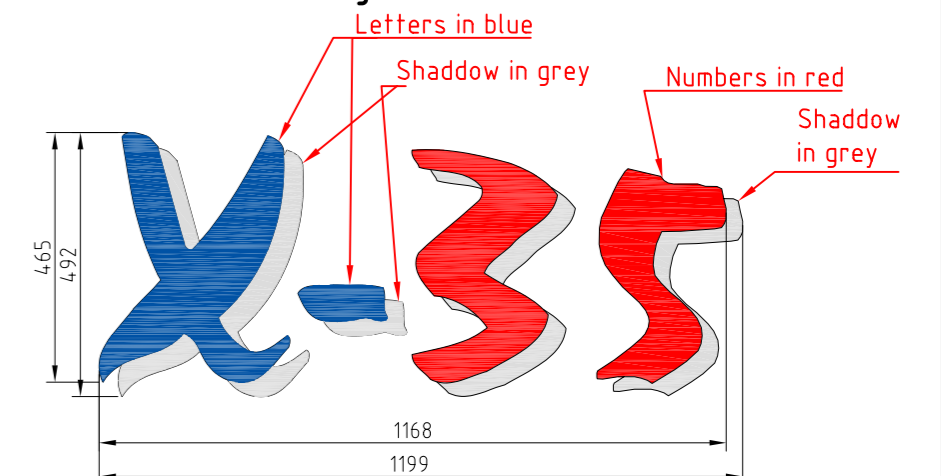
Mainsail cut up - cut back
Scale 1:2
Moveable shackle

Mast Luff groove section
Scale 1:1

Boom section
Perimeter 580 mm

Class mark:

The surrounding black line is only for defining the extension of the colours.



X-35 OD Sailplan:
All measurements in mm.
Measurements in accordance with ISAF Equipment Rules of Sailing.

In the case of any discrepancy between the text/measurement in the X-35 OD Class Rules and the X-35 OD Sailplan the X-35 OD Class Rules shall apply.

The X-35 OD Sailplan shows only some of the measurements written in the X-35 OD Class Rules.

Mainsail upper point minus Mainsail lower point = maximum 14250
Boom outer point distance = Maximum 4900
Mainsail leech reef point minimum 1750 maximum 2000 from mainsail clew point
Fortriangle base = maximum 4185

Spinnakers

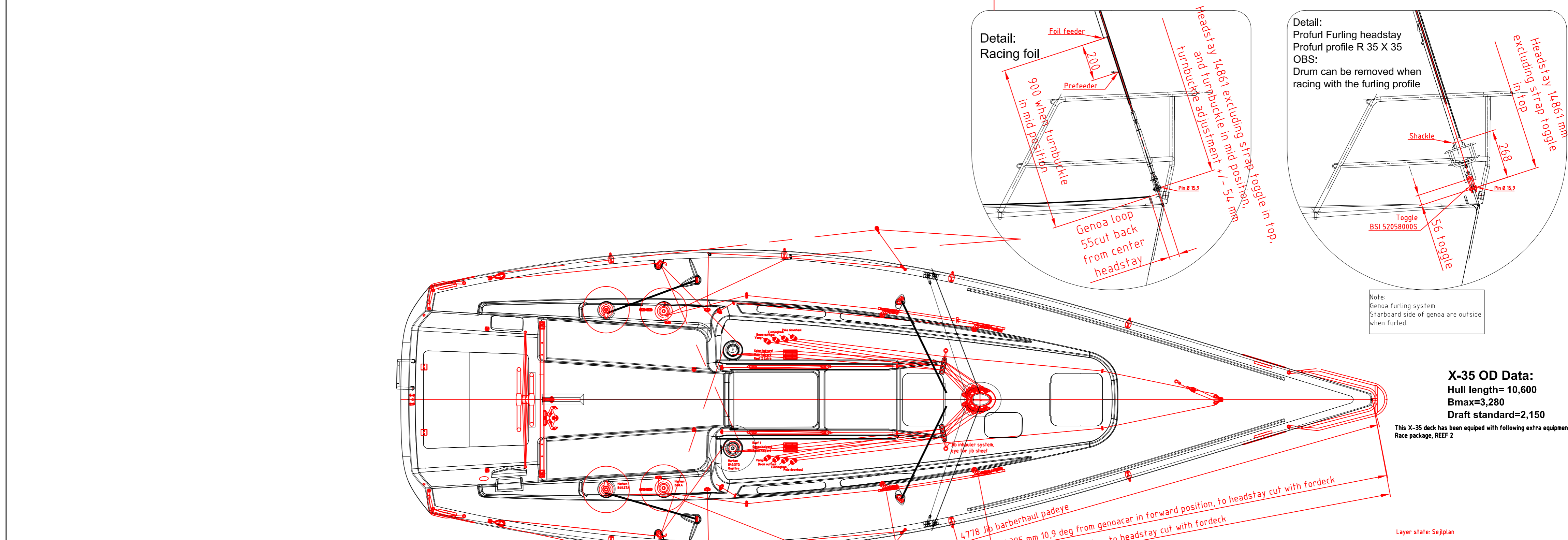
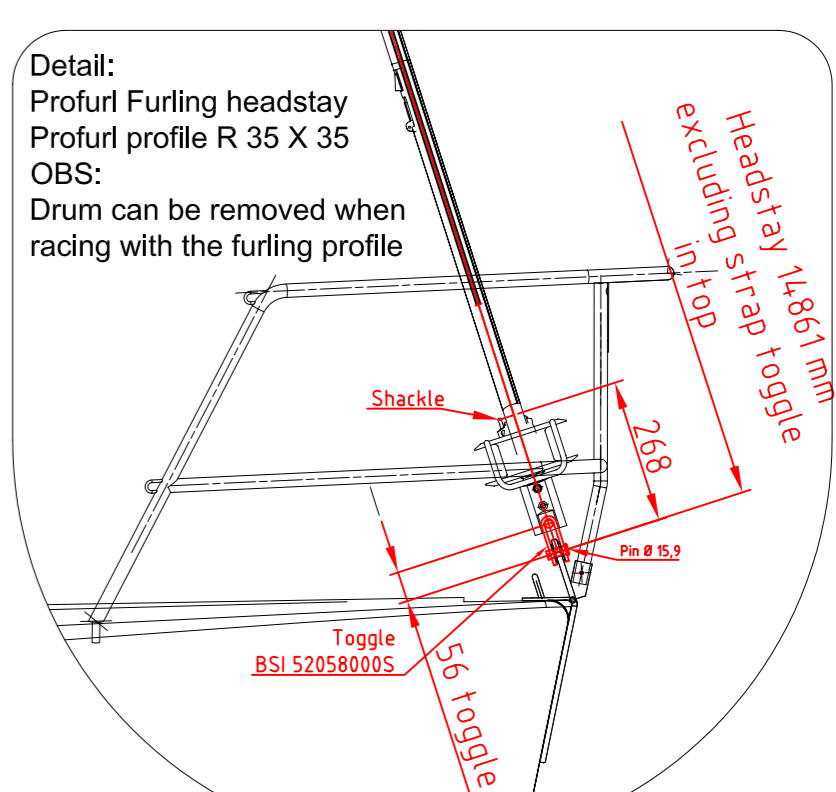
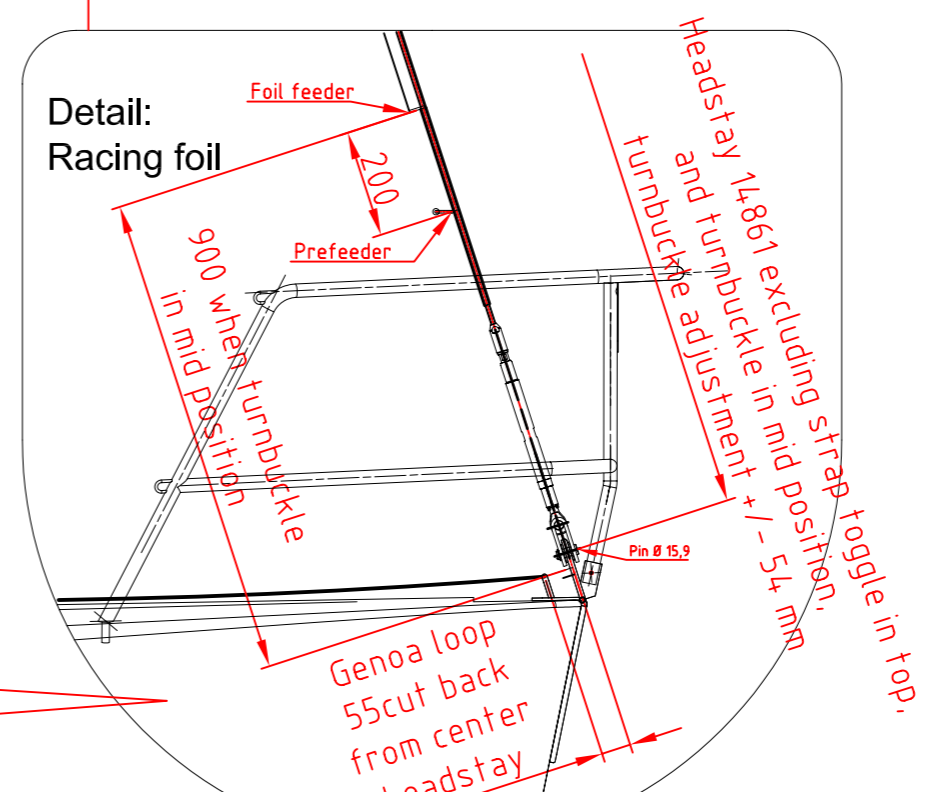
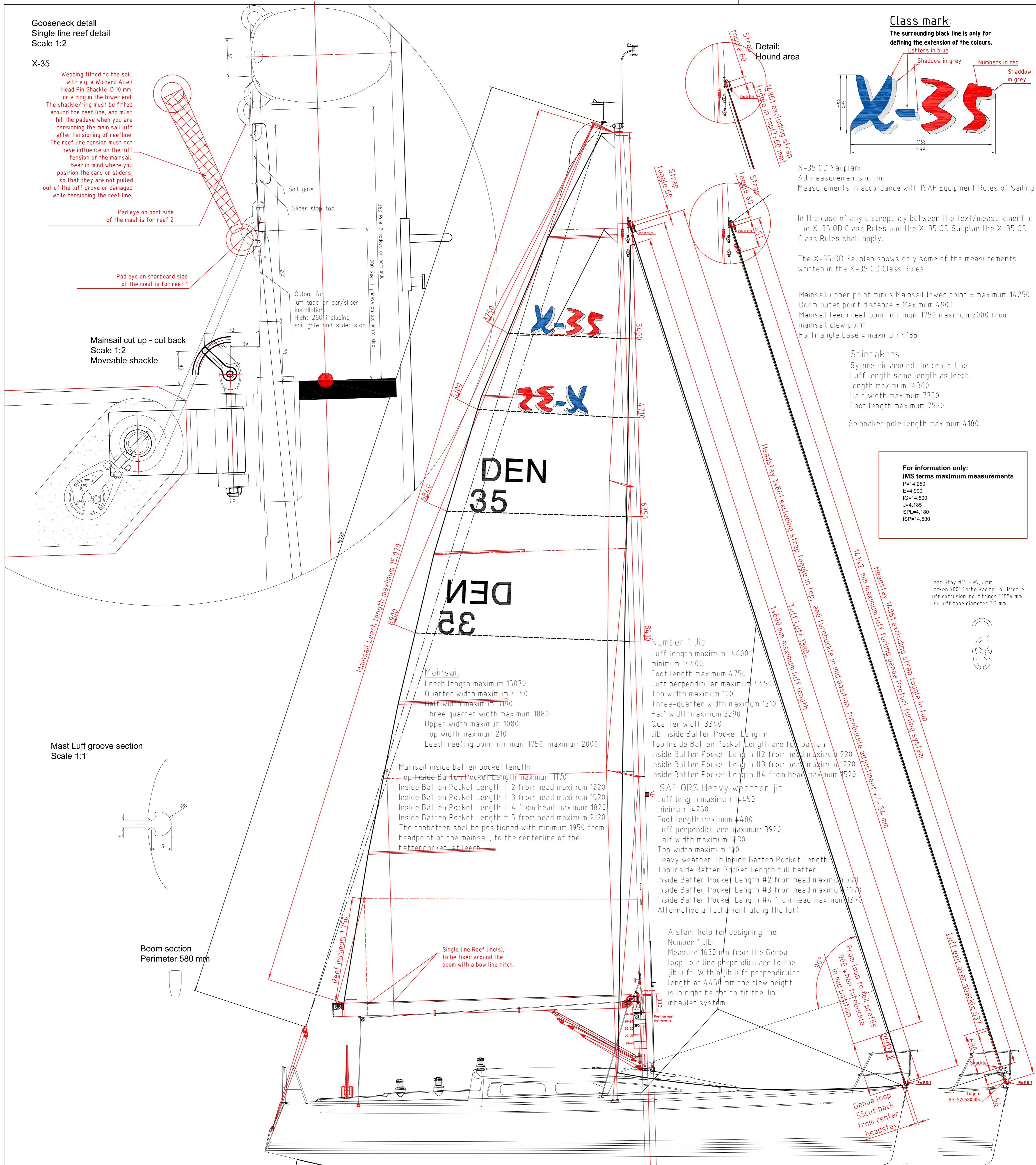
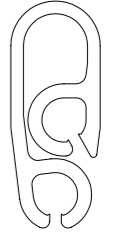
Symmetric around the centerline
Luff length same length as leech length maximum 14360
Half width maximum 7750
Foot length maximum 7520

Spinnaker pole length maximum 4180

For information only:

IMS terms maximum measurements
P=14,250
E=4,900
IG=14,500
J=4,185
SPL=4,180
ISP=14,530

Head Stay #15 - ø7.5 mm
Harken 7001 Carbo Racing Foil Profile
Luff extrusion incl fittings 13884 mm
Use luff tape diameter 5.3 mm



X-35 OD Data:
Hull length=10,600
Bmax=3,280
Draft standard=2,150
This X-35 deck has been equipped with following extra equipment:
Race package, REEF 2