



Rig data no. 1566: ONE 40 CONV(2001)

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 Date created: 01-01-16  
 Latest revision: 01-05-09  
 Approved: 01-05-09 by AH

Test production only

**General rig description**

Conventional Fractional  
 Deckstepped 2-spreader  
 Tapered Sloop

**Rig dimensions**

Forestay height FH: 14 770 mm  
 Main sail luff length P: 15 600 mm  
 Boom height above deck BH: 371 mm  
 Main sail foot length E: 5 270 mm  
 Main boom sheet pos S: 3 940 mm  
 Spinnaker pole length SPL: 4 350 mm

**Chainplates dist. from cl mast**

Lateral Long

Cap shrouds: 1620 800 mm (26,3°)  
 Aft lowers: 1620 800 mm  
 Deck above chainplates: 740 mm  
 Deck above waterline: 1800 mm

**Hull and righting moment**

Length: 11 900 mm  
 Beam: 4 600 mm  
 Draft: 3 000 mm  
 Displacement: 5 200 Kg  
 Ballast: 800 Kg  
 Conventional keel  
 Equipped boat  
 Designers RM: 50,0 kNm @30°

**Spar sections**

Mast: C177  
 Boom: B171  
 Spin. pole: S096

**Furlex**

Forestay: 208

**Notes (9 lines)**

Boat supplied with water ballast (600kgs). Movable weight(500kgs)centrally fixed  
 B/R rigging, No permanent backstay, Struts at 1600  
 RD1=:5mm,3/8" (req.56\*0,3): RD2=6mm,7/16"  
 Upper cap(lower spreader end to MH.6mm(10,4°),  
 Clamp at upper spreader, Link at lower spreader.  
 GNAV compr. kicker boom fitting 2500 aft of mast  
 mast fitting 1600 above deck

