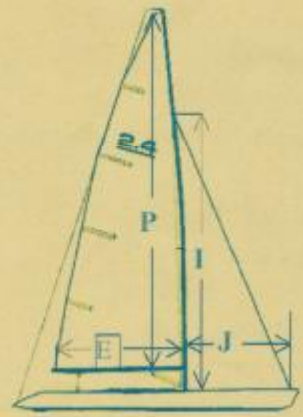


Other Measurements recorded by measurer

Overall Length	4,181
Overhang Forward to L	+0,545
Overhang Aft to L	+0,656
Total Overhang (Sum overhang forward and aft)	→ - 1,201
Waterline Length (Overall Length - Total Overhang)	2,980
Minimum measured cockpit frame over water level when ballasted and swamped in accordance with rule C.5.2	0,650
Boat weight recorded by weighing according to rule C.5.1	254 Kg
Boat weight including 35 kg ballast	289 Kg
Minimum weight by Rule D.7.2 $(0.2 \times L_{WL} + 0.06)^3 \times 1.025$	289 Kg

Sail Dimensions

$P = 4,650$
 Outer point distance $E = 1,960$
 Forestay height $I = 3,750$
 Foretriangle base $J = 1,560$



Mast measurements checked	OK
Height of mast datum point Rule C.8.2 (b) (2)	OK
Boom measurements checked	OK
Rudder thickness, Rule E.4.3	OK

Areas of Sail

Mainsail $0.5 \times P \times E =$	4,557 m ²
Foretriangle Total $0.5 \times I \times J =$	2,925 m ²
Foretriangle Total $\times 0.85$	2,486 m ²
Sail Area For Rating = $S =$	7,043 m ²
\sqrt{S}	2,654

Builder CHALLENGER COMPOSITES Designer NORLIN When Built 2010

Measured by TOM BJORNZATTE Date of Measurement 22.11.2010
(FKA 0054)

Complementary measured by Date of compl measurement.....

Certificate issued by Date of issue.....

name
CA
authority

signature [Signature]