

49ERFX

Sailboat Specifications

Hull Type:	Centerboard Dinghy	Rigging Type:	Fractional Sloop
LOA:	16.00 ft / 4.88 m		
Beam:	6.33 ft / 1.93 m	S.A. (reported):	207.00 ft ² / 19.23 m ²
Draft (max):	4.92 ft / 1.50 m		
Displacement:	270 lb / 122 kg		
S.A./Disp.:	79.36		
First Built:	2010		
Designer:	Julian Bethwaite		

Sailboat Calculations

S.A./Disp.:	79.36
Capsize Screening Formula:	3.92
S#:	N/A

Sailboat Organizations

Designers:	Bethwaite Design
Builders:	MacKay Boats Ltd.
	Nautivela (ITA)
Related Sailboats:	49ER

Additional Notes

49ER hull with slightly smaller rig for lighter sailors.

Beam with wings removed: 1.76m/5.58'

Mast height 7.5m/24.6'

Mainsail Area 13.8m²/148.5 sq.ft.

Jib Area 5.8m² /62.4 sq.ft.

Gennaker Area 25.1m²/227.1 sq.ft.

To be sailed as a separate class (from 49ER) in 2016 Olympics.