



INTERNATIONAL 806

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Fractional Sloop	
LOA:	26.44 ft / 8.06 m		LWL:	22.97 ft / 7.00 m	
Beam:	7.64 ft / 2.33 m		S.A. (reported):	274.00 ft ² / 25.46 m ²	
Draft (max):			3.41 ft / 1.04 m		
Displacement:	3,968 lb / 1,800 kg		Ballast:	1,587 lb / 720 kg	
S.A./Disp.:	17.54	Bal./Disp.:	39.99	Disp./Len.:	146.16
First Built:	1974		# Built:	510	
Builder:			O. L. Boats (DEN)		
Designer:			Pelle Petterson		

Sailboat Calculations

S.A./Disp.:	17.54
Bal./Disp.:	39.99
Disp./Len.:	146.16
Comfort Ratio:	17.01
Capsize Screening Formula:	1.93
S#:	3.51

Rig and Sail Particulars

I:	25.29 ft / 7.71 m	J:	10.20 ft / 3.11 m
P:	29.53 ft / 9.00 m	E:	9.84 ft / 3.00 m
S.A. Fore:	128.98 ft ² / 11.98 m ²	S.A. Main:	145.29 ft ² / 13.50 m ²
S.A. Total (100% Fore + Main Triangles)		274.27 ft ² / 25.48 m ²	
S.A./Disp. (calc.):	17.56	Est. Forestay Len.:	27.27 ft / 8.31 m

Sailboat Organizations

Designers:	Pelle Petterson
Builders:	Ott Yacht (GER)
Associations:	806 Class Site (Den)

Additional Notes

Spinnaker Area: 45.88m²/494 sq.ft.