

DET NORSKE VERITAS

INTERNATIONAL RULE OF MEASUREMENT
(I.Y.R.U. 1950)

Measuring of 5,5 R-Yachts

Name of yacht *Strutten*

Number in sail *5.5 N 18*

Rig *Sloop*

Owner *Konstantin Vilhoj Jensen*

Club *K. N. S.*

Home Port *Dalsb.*

Designer *Jan H. Linge*

Builder *Asbestværkstedet Bøllinggaard og Mat. Verk.*

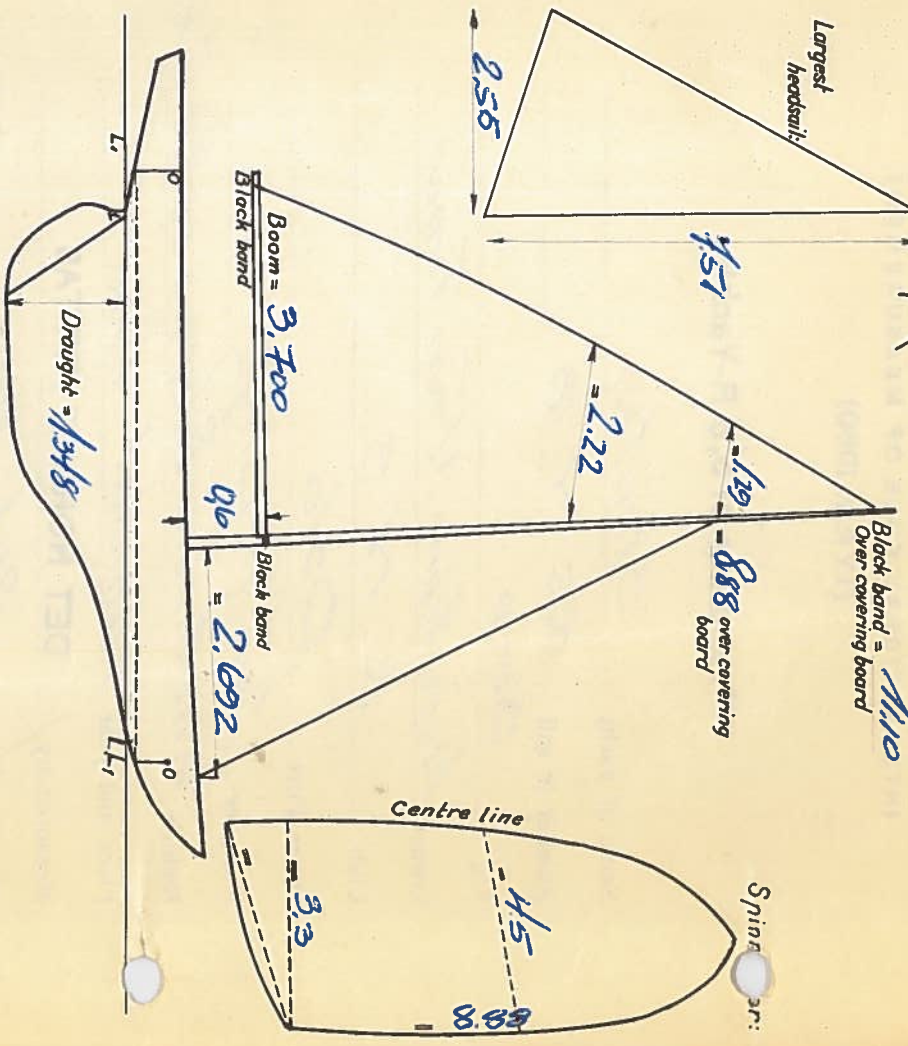
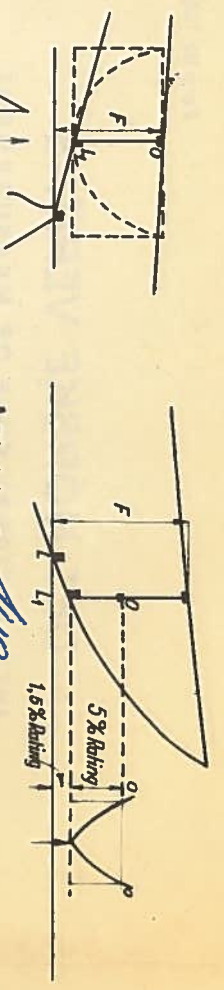
Place and year *Klarødal 1960*

Measured by **DET NORSKE VERITAS**

Place and date *26/1. 1960*

Expiration date of certificate *26/1. 1962*

Rating of the yacht *5.5 R*



Mainsail 19.425 m²
 Fortriangel = 11.95 m²
 Fortriangel x 80% = 9.57 m²
 Largest Headsail = 5.385 m²

Sail Area

= 19.425 m²
 = 9.57 m²
 = 29.000 m²

Finding of Rating

Formula: $0.9 \left[\frac{L \cdot \sqrt{S}}{12 \cdot \sqrt{D}} + \frac{L + \sqrt{S}}{4} \right] =$ 5.499

Overall Length	0.937	9.850
Add } Overhang forward to L,	1.412	
Subtract Total Overhang	2.349	
Measured Length	7.506	
Subtract } Girth of Bow	0.680	
Twice Vertical Height	0.550	
O at Bow	0.130	0.165
Subtract } Girth of Stern	1.710	
Twice Vertical Height	0.993	
O at Stern	0.717	1.239
1/3 O at Stern		0.412
L in the formula		7.860
Mean Freeboard Bow O	0.728	
Mean Freeboard Midship	0.647	
Mean Freeboard Stern O	0.579	
Sum of Freeboards	1.954	
1/3 of Sum of Freeboards	0.651	
Beam Extreme:	1.904	
Draught:	1.348	
Tumble Home	22 mm	
Exact weight of yacht incl. inside ballast:		2050 kg
Displacement D in cubic metres:	2.000	

Approximate weight of, and fore and aft position of inside ballast
 Remarks on condition of water when marks were tested. State fresh or salt
 5kg aft and 21kg after sheepshead
 Tactish (1.010)

Manda / The 261 1960

DET NORSKE VERITAS
 Surveyor