

Boad No. 93 Krydsbaad til Kjerringvik

$L = 27.2 \text{ Fod}$
 $l_1 = 14.00 (-0.8 = 13.20)$
 $l_n = 13.2 (-0.75 = 12.45)$
 $L. i. v. L = 25.65$
 $r_1 = 0.56$
 $r_n = 1.05$
 $M = \text{Ø} = 15.76$

Tilleg
 0.275
 0.35
 1375
 825
 0.09625

1	4.67	-1	4.67
2	4.275	4	17.10
3	3.56	2	7.12
4	2.47	1	9.88
5	1.33	2	2.66
6	0.675	4	2.70
7	0.45	2	0.90
8	0.35	4	1.40
9	0.29	-1	0.29

Ø spantets Areal

46.72
 15.573
 0.5
 77865
 $.09625$
 7.88275
 2

$\text{Ø} = 15.7655 \text{ kv. fod}$

Agterskib

$l_n = 13.20$
 $r_n = 1.05$

Forskib

$l_1 = 14.00$
 $r_1 = 0.56$

	Opr. afst.	Forykkes	Paak. afst.	Arealer	Paak. afst.	Forykkes	Opr. afst.	
Ø	0	0	0	15.765	0	0	0	Ø
1.	3.3	0.588	3.888	13.443	3.8959	0.3959	3.5	1.
2.	6.6	1.05	7.65	7.88	7.56	0.56	7.0	2.
3.	9.9	0.588	10.488	2.364	10.8959	0.3959	10.5	3.
4.	13.2	0	13.20	0	14.0	0	14.0	4.

opr. afst = $13.20 : 4$
 $\frac{12}{12}$ $\frac{12}{12}$ $\frac{12}{12}$ $\frac{3.3}{3.3}$

opr. afst = $14.00 : 4$
 $\frac{12}{20}$ $\frac{12}{20}$ $\frac{12}{20}$ $\frac{3.5}{3.5}$

Forklaring af...
...
...

Displacement, Berquet after Kurven.

Langden = 26.4 Intv = 3.3

0.18	-1	0.18	4	00.72
3.75	4	15.00	3	45.00
9.61	2	19.22	2	38.44
14.11	4	56.44	1	56.44
15.765	2	31.53	0	<u>140.60</u>
14.03	4	56.12	1	133.92
9.7	2	19.40	2	56.12
3.25	4	13.00	3	38.80
0.0	-1	0.0	4	39.00

210.89 : 3

70.29

210.87

Dpl = 231.957 kbf.

463914

695871

7422624 = kg.

7.68 : 210.89

= 0.036413 Intv.

3.3

= 0.120219 fod = c.g. of Dpl for Intv 5

Intv 5 = 20

231.957 : 32.2

2254

322
3040

Depl. i Tons = 7.422 tons

Diametralplanet. L = 27.2 Intv = 3.4

0.00	-1	0.00	4	30.96
2.58	4	10.32	3	14.88
3.72	2	7.44	2	16.68
4.17	4	16.68	1	<u>62.52</u>
4.37	2	8.74	0	88.00
4.46	4	17.84	1	17.84
4.49	2	8.98	2	17.96
4.35	4	17.40	3	52.20
0.0	-1	0.00	4	

87.40 : 3

29.13

11652

Dmpl = 99.042

25.48 : 87.40

= 0.2915 Intv

= 0.9911 c.g. agtf Intv. 5

+ 0.4
C.g. = 1.3911 fod agtf X

Krydsbaad til Kjerringvik Juli 1901.

Seilarealet

Storseil 15.45
 15.45
 14
 6180
 1545
 21630
 87.52

15.45
 5.6
 9270
 7725
 87,520

$S = 303.82$ kvadr.

Fok

10.55
 9.6
 6330
 9495
 $F = 100.2800'$

Klyver

9.8
 5.7
 686
 490
 $K = 55.860'$

Topseil

8.4
 8.8
 672
 672
 7392

$S_0 = 303.82$

$Fok = 100.28$

$Kev = 55.86$

$Top = 73.92$

$S = 533.88$

S_0	303.82	2.9	881.078
Fok.	100.28	8.4	842.352
	404.10		387.26 : 404.10

C.g. = 0.9582 fod agff. \mathcal{C}

$S_0 \times Fok$	404.10	0.958	387.128
Klyver	55.86	16.02	894.877
	459.96		507.749 : 459.96

C.g. = 1.104 fod foran \mathcal{C}

Jernkjølen til Krydsbaad til Hjørringvik

Hel L. = 9.2, Intro. = 2.3

0.731 - 1 0.731 2 1.462
 0.78 4 3.120 1 3.120
 0.679 2 1.358 0 2.654
 0.495 4 1.980 1 1.980
 0.337 - 1 0.337 2 0.674

7.526 : 3
 2.763
 2.3
8289
 5526
63549
 220
1270980
 127098
13980780 Kg.

jkj = 13980780 Kg.
 = 8.688 Skt.

1.928 : 7.526
 = 0.2568
 2.3
7704
 5136
 0.59064 = c.g. foran Intro 3
 1.80 = ~~x~~ foran Intro 3
1.21 = c.g. af jkj. agt. D Spant

1/2 B. = 0.625
 1/2 H. = 1.17

4375
 625
 625
0.73125

0.65
 1.2
130
 65
0.780

0.58
 1.17

406
 58
 58
0.6786

0.45
 1.1
 45
 45
0.495

0.33
 1.02
66
 330
0.3366