

4" Minimum Flange

PILLARS & GIRDERS

BUILDERS: NAKSKOV SKIBSVÆRFT SHIP NO: 118

DATE: 4. JULY 1946

FRS.	L.	b.	h.	W	REQUIRED		OFFERED							REMARKS
					W ₁ - 1/2Y	DE AT 1/10"	DEPTH	THKS.	FLG.	I/2Y	RIDER	I/2Y	TOTAL I/2Y	
SHUTTER DECK.														
1-9														
14-26	30-0"	16	4.3	41.2	77.2		39.5	.47	6	61+55 116				✓
26-34	19-6	E BHD												
34-45	27-0	17	5.6	50.5	85.3		39.5	.49	7.87	64+76 140				✓
45-49	10-0"	12	5.6	13.5	8.4		13.5	.40	4	6+10.8 16.8				✓
49-68	CASINGS	-												
68-73	12-3	17	5.6	22.9	17.6		13.5	.40	4	6+10.8 16.8				✓
73-77	10-0"	-												
77-88	27-0	17	5.6	50.5	85.3		39.5	.47	7.87	61+73 134				✓
88-94	14-7 1/2	12	5.6	19.6	18		13.5	.40	7.87	6+21 27				✓
94-106	29-6	17	5.6	54.2	100.0		39.5	.51	9.84	66+99 165				✓
106-115	21-3	E BHD												
115-127	27-6	15	7.5	61.8	106.2		20.9	.47	11.8	17+58 75	46	121		✓
127-132	10-6	8	7.5	12.6	8.3		13.5	.40	5.5	6+15 21				✓
SECOND DECK.														
9-12	7-6	7.5	8.5	9.5	4.5		9 1/2 BULB PLATE							✓
12-15	7-6	7.0	11.0	11.6	5.4		18	.40						
15-26	27-0	14.0	10.5	79.4	134.0		25	.49	11.8	26+72 98	.59	72	170	✓
26-34	19-6	10.5	10.0	41.0	50.0		17.7	.45	11.8	12+66 78				✓
34-49	37-0	17.3	10.0	128	295.8	250	25.6	.53	19.7	29+133 162	Ridg 410x13.5			255x27.5 = 27.4 200 25.6 = 76.2 (12.4) 11.2 (8.75) = 55
49-68	CASINGS													
68-75	17-0	12.0	9.0	36.7	37.9		17.7	.40	11.8	11+59 70				✓
75-88	32-0	18.0	9.5	109.6	219.2		25.6	.53	11.8	29+80 109	.59	74	183	*
88-91	7-6	12.0	10.0	18.0	8.4		9 3/4	.43	BULB PLATE	10.7				✓
91-94	7-6	12.0	10.0	18.0	8.4		9 3/4	.43		10.7				✓
94-106	29-6	17.5	11.0	113.6	209.5		25.6	.59	11.8	32+89 121	.59	74	195	*
106-115	21-3	10.5	12.0	53.6	71.3		19.7	.59	11.8	19+69 88				✓
115-127	27-6	12.0	13.0	85.7	147.3		25.6	.53	17.7	29+120 149				✓
127-132	10-6	7.0	14.0	20.6	13.5		5.9	.40	BULB PLATE	3.23				On E *
FORECASTLE DECK.														
115-127	27-6	16	7.5	65.9	113.3		39.5 only	.47	5.9	61+55 116				
H.E. BEAMS														
15	2N=11.6+79.4 = 90				76	82	25"	.49	9"	25+55 80				?
26	4=79.4+41 = 120				169	145	25"	.49	12"	25+73 98	.59	66	164	
34	41+110 = 151				226	194	25.5	.51	12"	28+78 106	.59	90	196	✓
47	110+17 = 127													
75	36+110 = 146				224	192	25.5	.51	12"	106	.59	90	196	✓
88	110+18 = 128				196	168	25.5		12"	166	.4	61	167	✓
94	18+114 = 132				202	173		.53	15 3/4"	29+106 135				?
106	114+53 = 167				230	197			14.5"	29+124 158	.59	147	305	?
115	53+86 = 139				170	146			15"	29+101 130				?
127	20 = 20				25			.47	6"	25				✓

