SCANTLINGS

Pc No	NAME	MATERIAL	REMARKS
1	KEEL	WHITE OAK	MOLDED 4" SIDED 5" AT CENTER-BOARD TAPERED TO 2½".
2	STEM	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
3	FORWARD APRON	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
4	STEM KNEE	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
5	FORWARD DEADWOOD	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
6	STERN	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
7	AFT APRON	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
8	STERN KNEE	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
9	AFT DEADWOOD	WHITE OAK	SIDED 2½" SEE C&R PLAN NO. 206443
10	KEEL BATTEN	WHITE OAK	1" x 7"
11	KEELSON	WHITE OAK	1" x 7" TAPERED AT ENDS
12	FRAMES	WHITE OAK	MOLDED ⅞" SIDED 1¼" (SPACED 9")
13	FRAMES-9 TO 13 INCLUSIVE	WHITE OAK	MOLDED ⅞" SIDED 1¾" (DO)
14	FLOORS	WHITE OAK	MOLDED ⅞" SIDED 1¼"
15	FLOORS-9 TO 13 INCLUSIVE	WHITE OAK	MOLDED ⅞" SIDED 1¾"
16	PLANKING	SO. WHITE CEDAR PORT ORFORD "	OR CYPRESS FINISH ¾"
17	SHEER STRAKE	WHITE OAK	6" WIDE AMIDSHIP ¾" THICK
18	THWARTS IN WAY OF CENTERB'D	WHITE ASH	1" x 8"-CAMBERED 1"
19	MAIN & MIZZEN MAST THWARTS	WHITE ASH	2" x 8" AT ℄ TAPERED TO 1" x 8" AT SIDES
20	PORTABLE THWART	WHITE ASH	1" x 8"
21	SIDE BENCHES	WHITE ASH	¾" THICK
22	GANGBOARD	WHITE ASH	1" x 6"
23	FORWARD PLATFORM	WHITE ASH	¾" THICK
24	STERN BENCH	WHITE ASH	¾" THICK
25	CAPPING	WHITE OAK	¾" x 2⅝"
26	FENDER	WHITE OAK	⅞" x 1¾" HALF ROUND
27	FLOORING & HATCH COVERS	Y.PINE OR FIR	¾" x WIDTH TO SUIT
28	RISING	Y.PINE OR WHITE OAK	⅞" x 2½"
29	TANK STRIPS	WHITE OAK	⅞" x 2¾"
30	CENTERBOARD BOX TIMBERS	WHITE OAK	1¼" x 9"
31	CENTERBOARD BOX SIDES	CYPRESS	1" THICK UPPER PLANKS TO FORM SUPPORT FOR THWART AT #14
32	CENTERBOARD BOX STIFFENERS	WHITE OAK	1" x 2" AT BOTTOM, 1" x 1¼ AT TOP
33	CENTERBOARD BOX POSTS	WHITE OAK	1" x 2½" AFTER POST CURVED AS SHOWN
34	SEAT SUPPORTS & TANK STRIPS	CYPRESS	1¼ x 3½"
35	CLAMP	WHITE OAK	1" x 3¾"
36	THWART KNEES	WHITE OAK	1" THICK
37	STRETCHERS	WHITE ASH	
38	STRETCHER CLEATS	YELLOW PINE	13" x 1" THICK
39	COCKPIT FLOOR LEDGES	WHITE OAK	1¼" x 2"
40	HATCH COVER BATTENS	WHITE OAK	⅞" x 2½"
41	SHOE (KEEL)	WHITE OAK	⅞" x 5" TAPERED AT ENDS
42	BILGE STRINGER	WHITE OAK	⅞" x 2½"
43	FLOOR AT #7 (DEEP)	WHITE OAK	1"
44	PLATFORM LEDGES	WHITE OAK	1⅛" x 2½"
45	BREAST HOOK & STERN HOOK	WHITE OAK	1¾ THICK
46	FORE & AFT STRINGER	WHITE OAK	1⅛" THICK (FORMING BALLAST BOX)
47	CENTERBOARD BOX STRINGER	WHITE OAK	¾" x 2¾"
48	MARGIN PIECE	WHITE ASH	½" x 2½"
49	TANK STRIP AT #35	CYPRESS	1" x 6"
50	BOAT BREAKER CHOCKS	WHITE ASH	8½" x 2½" THICK
(C) 51	ANCHOR CHOCKS (FLUKES)	WHITE ASH	UPPER 2½" x 4¼", LOWER 5" x 7"
(C) 52	ANCHOR CHOCK (STOCK)	WHITE ASH	1¾" x 2"
53	FLOOR AT #33 (DEEP)	WHITE OAK	1⅛"
54	FORWARD PLATFORM THWART	WHITE ASH	1" x 8"
55	HATCH COVER SUPPORT	WHITE OAK	¾" x 1½"
56	PLANKING (GARBOARD STRAKE)	SO. WHITE CEDAR PORT ORFORD "	OR CYPRESS - FINISH ¾"
(C) 57	CENTERBOARD BOX FILLER STRIP	WHITE OAK	1" WIDE
(C) 58	LOCKER FRONT & SIDES	Y.PINE OR FIR	½" x 3" T.&G.
(C) 59	HEADER	Y.PINE OR FIR	2¾" x 1¼"
(C) 60	LOCKER FRONT BATTENS	Y.PINE OR FIR	¾" x 2"
(C) 61	CLEAT	Y.PINE OR FIR	⅞" x ⅞"
(H) 62	FWD. FLAGSTAFF BLOCK	WHITE OAK	8" x 5" SHAPED TO SUIT

SCHEDULE OF MATERIAL

Pc No	NAME	PCS.	SPEC	MATERIAL	DIE	REMARKS
75	BREAST HOOK (FOR'D)	1		SCRAP BRASS		BOAT DETAIL SHT.150 PC 7
76	BREAST HOOK (AFT)	1		"		BOAT DETAIL SHT.150 PC 8
77	STEM BAND & HEAD	1		"		BOAT DETAIL SHT.148 PC 1
78	STERN BAND (UPPER)	1		"		BOAT DETAIL SHT.148 PC 5
79	STERN BAND (LOWER)	1		"		BOAT DETAIL SHT 148 PC 2
80	RING BOLT	2	46S4	BW STEEL, GALV	1110	BOAT DETAIL SHT. 16 PC. 4
81	WASHER PLATE - AFT	1	46M7	COPPER-NICKEL ALLOY-CL "B"		C&R 235454-Pc 16
82	WASHER PLATE - FOR'D	1	"	COPPER-NICKEL ALLOY-CL "B"		C&R 235454-Pc 15
(E) 83	HOISTING ROD ASSEMBLY	2			2238	C&R 235454-Pc 7, 19 TO 28 INC
84	HOIST PAD - FOR'D	1	49B3	Mn.C		C&R 235454-Pc 11
85	HOIST PAD (MODIFIED)-AFT	1	49B3	Mn.C.		C&R 235454-Pc 12
86	TOGGLE PIN	2	46S4	BW STEEL, GALV.	1073 2204	BOAT DETAIL SHT. 58 PC. 11, 12, 13 & 14
87	HANGER RIVETS (½" DIA.)	18	46M7	COPPER-NICKEL ALLOY-CL "B"		½" DIA-L TO SUIT
88	WASHER PLATE-L TO SUIT	4	"	COPPER-NICKEL ALLOY-CL "B"		C&R 235454-Pc 18
89	CHAIN PLATE	4	46M6	COMP G		BOAT DETAIL SHT.151 PC. 8
90	ROWLOCK SOCKETS	10	46M6	COMP G	2158	BOAT DETAIL SHT. 2 PC 12
91	THWART KNEES	12		SCRAP BRASS		BOAT DETAIL SHT. 59 Pc 23
92	SIDE GUY PAD (STEADY LASHING)	2	46S4	BW STEEL, GALV	1196	C&R 235454-Pc 10
93	PAD EYE	2	"	BW STEEL, GALV.	1186	BOAT DETAIL SHT. 17 PC 112
(D) 94	AIR TANKS	16	47C2	COPPER		C.&R. 244604-Pc 1
(C) 95	BOAT PLUG	1		SCRAP BRASS		BOAT DET. SHT.117 PC.1 TO 5
(F) 96	THWART PIN	1	46S4	BW STEEL, GALV	3034 MOD.	B.D. SHEET 59, PCS. 10, 11, 12 & 21 MAKE PIN 3" LONG UNDER HEAD.
97	CLEAT 5"	3	46B6	COMP. Nr.	2006	BOAT DETAIL SHT. 55 PC.17
98	FENDER CLEAT	8	46M6	COMP. G		BOAT DETAIL SHT. 51 PC. 6
99	LETTER (6")	2		SCRAP BRASS		BOAT DETAIL SHT. 21 PC. 4
100	RUDDER BRACE (LOWER)	1	46S4	BW STEEL, GALV.		BOAT DETAIL SHT.150 PC. 3
101	RUDDER BRACE (UPPER)	1	46S4	BW STEEL, GALV.		BOAT DETAIL SHT.150 PC. 4
102	RUDDER HANGER (UPPER)	1	46MG	COMP. G.		BOAT DETAIL SHT.148 PC. 4
103	RUDDER HANGER (LOWER)	1	46MG	COMP. G.		BOAT DETAIL SHT.148 PC. 3
104	RUDDER LOCKING PIN	1	46S4	BW STEEL, GALV	1034	BOAT DETAIL SHT.148 PC 8
105	LABEL PLATE (40 MEN)	1	47B2	BRASS-CML		SEE BUREAU'S MANUAL-CHAP. 32
106	TILLER	1		WHITE ASH		BOAT DETAIL SHT.150 PC. 9
107	MAST STEP (2-⅜" COP-NICKEL ALLOY RIVETS)	1		SCRAP BRASS		BOAT DETAIL SHT. 58 PC. 9
108	COMPASS PLATE	1	47B2	BRASS-CML		BOAT DETAIL SHT.148 PC 11
109	CENTER BOARD 10# PL.	1	48S5	GB-M STEEL, GALV		" " " 149 " 1
110	CENTER BOARD HOIST	1		SCRAP BRASS		BOAT DETAIL SHT.149 PC. 2
111	CENTERBOARD SHEAVE	1	46B6	COMP. Nr.		BOAT DETAIL SHT.149 PC 3
112	CENTERBOARD PIN	1	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 4
113	CENTERBOARD HANDLE	1		SCRAP BRASS		BOAT DETAIL SHT.149 PC. 5
114	CENTERBOARD BUMPER	1	33R1	RUBBER		BOAT DETAIL SHT.149 PC. 6
115	CENTERBOARD PIVOT PIN	1	46B6	COMP. Nr.		BOAT DETAIL SHT.149 PC 7
116	COVER PLATE	2	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 8
117	WASHER & BUSHING	1	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 9
118	SOCKET	1	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 10
119	SOCKET PIN	1	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 11
120	CENTERBOARD GUIDE	2	"	COMP. Nr.		BOAT DETAIL SHT.149 PC. 12
121	C.B. HOLDING PIN	1	46S4	BW STEEL, GALV.	1011 2192	BOAT DETAIL SHT.149 PC. 13
122	C.B. HOLDING PIN BUSHING	2	46B6	COMP. Nr.		BOAT DETAIL SHT.149 PC 14
123	CHAIN FOR HOLDING PIN	1	42C19	BRASS CML.		BOAT DETAIL SHT. 58 PC. 11
124	MAIN THWART BAND	1	49B3	COMP Mnc.		BOAT DETAIL SHT.151 PC. 9
125	MIZZEN THWART BAND	1	"	COMP Mnc.		BOAT DETAIL SHT.151 PC. 14
126	MAIN SHEET CLEAT	1	46B10	COMP. Nc.		BOAT DETAIL SHT.152 PC 10
127	MAIN SHEET TRAVELER	1	46BG	COMP. Nr.		BOAT DETAIL SHT.149 PC. 15
128	TRAVELER WING NUT	2	46B6	COMP. Nr.	2105	BOAT DETAIL SHT.149 PC. 16
129	RUDDER	1	39 O 5	WHITE OAK		" " " 150 " 1
130	RUDDER BAND	1	47B2	BRASS CML.		BOAT DETAIL SHT.150 PC. 2
131	RUDDER HEAD (³⁄₁₆" ROLLED)	1	47B2	BRASS CML.		BOAT DETAIL SHT.150 PC. 5
132	TILLER KEY	1	46S4	BW STEEL, GALV.	1004	BOAT DETAIL SHT.150 PC. 10
133	CENTERBOARD SLOT ANGLE	2	46B6	COMP. Nr		2" x 2" x ¼" - 3" LONG
(E) 134	AIR TANK TEST CONNECTION	16	46M6	COMP. G.		BOAT DETAIL SHT. 124 PC. 31
(E) 135	AIR TANK TEST PLUG	16	45F2	COMP. Sc.		BOAT DETAIL SHT. 124 PC. 32
(D) 136	WIRE ROPE		22R3	PHOS. BRONZE		⅜" DIA. LENGTH TO SUIT
137	RIVET ⅜" DIA.	1	47C2	COPPER		SECURING PC.102 TO PC.76.
138	WASHER PLATE-MAST STEP	1	46M-7	COPPER-NICKEL ALLOY-CL "B"		BOAT DETAIL SHT.148 Pc 18
139	WASHER PLATE	2	46M-7	COPPER-NICKEL ALLOY-CL "B"		" " " 17 Pc 126
(C) 140	CUPBOARD TURN	2	42-H-36	CAST BRONZE		TYPE 1082, FIG. 141.
(C) 141	SASH PIVOT	4	42-H-36	CAST IRON		TYPE 1113, FIG. 116, GALV. ROUND OFF LUG ENDS.
(C) 142	STEERING SOCKET	2	46-M-6	COMP. "G"		BOAT DETAIL SHT. 2 PC. 18.
(E) 143	SLINGS - COMPLETE	1				SLING PLAN, C&R. 235454
(H) 144	FLAGSTAFF SOCKET	2		SCRAP BRASS		B.D.S. #27 Pc #1
(H) 145	FLAGSTAFF	2		WHITE ASH		B.D.S. #24 Pc #1,246

OUTFIT

No. Pcs.	ITEMS	SPEC. OR PLAN	
(C) 1	ANCHOR (40 LBS.)	6-A-3	*
(B) 2	BREAKERS, WATER, 1-8 AND 1-3 GALLONS	B.D.S. 5	*
1	BUCKET, BOAT (CANVAS COLLAPSIBLE)	COMMERCIAL	*
2	BUOYS, LIFE RING; KAPOK 24"	23-B-1	*
(B) 4	FENDERS, SIDE, ROPE, SENNIT; SIZE B	B.D.S. 162	*
1	HOOKS, BOAT; 8 FT.	B.D.S. 24	*
1	INSTRUCTIONS, BOAT	CHAP. 32 C&R MANUAL	*
(C) 1	LINES, ANCHOR; 2" MANILA, 25 FATHOMS	TRG01	*
13	LANYARD, ROWLOCK, ⅛" COTTON ROPE, 18" LONG (WHIPPED)	T-R-571	
1	OARS; 18 FT. (STEERING)	23-0-1	
(G) 12	OARS; 13 FT. (2 SPARES)	23-0-1	
1	PENNANT, ANSWERING, No 6		*
1	PAINTER, BOW; 5 FATHOMS, 3¼" (CIR. MANILA)	TR601	*
12	ROWLOCKS	Pc No 3 B.D.S. # 2	
1	ROWLOCKS (STEERING)	Pc No 6-7-9 B.D.S. # 2	
1	STERN FAST; 5 FATHOMS, 3¼" (CIR. MANILA)	TR 601	*
1	BOAT COVER (NO COVER FURNISHED WHEN USED AS A LIFEBOAT)	B.D.S. 82	
1	RIGGING, SET	SEE SAIL PLAN C&R. 222245	*
1	RIGGING, BLOCKS, SET	SEE SAIL PLAN C&R. 222245	*
(C) 2	SAIL BAG (ONE FOR JIB & MIZZEN, ONE FOR MAIN)	B.D.S. 49	*
(C) 1	SAILS, SET	SEE SAIL PLAN C.&R. 222245	*
(C) 2	SPAR COVER (ONE FOR MAIN, ONE FOR MIZZEN & BOOMS)	B.D.S. 49	*
1	SPARS (SET)	SEE SAIL PLAN C&R. 222245	*
1	PAULIN (TYPE B)	24-P-5	
1	AWNING BAG	B.D.SH. 49	
2	AWNING STANCHIONS	B.D.SH. 14	
1	AWNING	B.D.SH. 50	
(C) 980	BALLAST (LEAD SHOT, IN CANVAS BAGS, ABT. 35 LBS EACH	COMMERCIAL	*
(C) 1	PUMP, PORTABLE, HAND, BILGE (1½" BORE-DOUBLE ACTION-INCLUDING DISCHARGE & SUCTION HOSE WITH STRAINER)	COMMERCIAL	*

(B) NOTES ON OUTFIT

1. ONE WATER BREAKER ONLY (SMALLEST SIZE ASSIGNED IN OUTFIT) TO BE CARRIED IN BOAT AT ALL TIMES.
2. AWNINGS WILL NOT BE ORDINARILY CONSIDERED AS REGULAR ITEMS OF THE OUTFIT OF ANY BOATS. (ON BOATS ASSIGNED TO SPECIAL SERVICE, OR WHERE CLIMATIC CONDITIONS ARE SUCH AS TO MAKE AWNINGS DESIRABLE, THEY MAY BE FITTED UPON SPECIFIC APPROVAL AND THEY WILL THEN BE CONSIDERED ITEMS OF THE BOAT OUTFIT).
3. BOAT COVERS WILL NOT BE PROVIDED FOR WHALEBOATS WHEN USED AS LIFEBOATS. INDIVIDUAL COVERS WILL ONLY BE PROVIDED WHEN STOWED SINGLY. COVERS FOR NESTS OF BOATS WILL NOT BE PROVIDED.
4. THE OUTFIT IS NOT TO BE FURNISHED WITH THE BOAT UNLESS SPECIFICALLY ORDERED BY THE BUREAU. ITEMS OF OUTFIT ARE PART OF THE SHIP'S EQUIPAGE AND ARE TO BE RETAINED ON BOARD WHEN THE BOAT IS TURNED INTO STORE AND IS TO BE REPLACED BY A SIMILAR BOAT.
5. (D) ITEMS MARKED * ARE CARRIED AS OUTFIT WHEN BOAT IS RIGGED FOR SAILING.

FASTENINGS

Pc. No.	ITEM	FASTEN TO Pc No	ITEM	SIZE & KIND OF FASTENING
1	KEEL	2 & 5	STEM & FOR'D DEADWOOD	⅜" D. BRASS CARRIAGE BOLTS
1	KEEL	6 & 9	STERN & AFT DEADWOOD	⅜" D. BRASS CARRIAGE BOLTS
2	STEM	3, 4 & 5	FORWARD APRON, STEM KNEE & FORWARD DEADWOOD	⅜" D. BRASS CARRIAGE BOLTS
6	STERN	7, 8 & 9	AFT APRON, STERN KNEE & AFT DEADWOOD	⅜" D. BRASS CARRIAGE BOLTS
10	KEEL BATTEN	1	KEEL	3" GALV. BOAT NAILS
11	KEELSON	1	KEEL	20d. GALV. COMMON NAILS & ⅜" D. BRASS CARRIAGE BOLTS
12 & 14	FRAMES	10	KEEL BATTEN	8d COPPER NAILS RIVETED
13 & 15	FRAMES	10	KEEL BATTEN	8d COPPER NAILS RIVETED
16	PLANKING	12-13-14-15	FRAMES & FLOORS	1¾"-#12 F.H. BRASS SCREWS FOR GARBOARD & PLANK ENDS; 7d COPPER NAILS RIVETED FROM GARBOARD UP
17	SHEER STRAKE	12 & 13	FRAMES	7d. COPPER NAILS RIVETED
18	THWARTS IN WAY CENTRB'D	28	RISING	2"-#14 F.H. BRASS SCREWS
19	THWARTS MAIN & MIZZEN MAST	28	RISING	2½"-#14 F.H. BRASS SCREWS
21	SIDE BENCHES	18 & 19	THWARTS	1¾"-#12 F.H. BRASS SCREWS
22	GANGBOARD	18 & 47	THWARTS & CENTERB'D STRINGER	1¾"-#12 F.H. BRASS SCREWS
23	FORWARD PLATFORM	44	PLATFORM LEDGES	1¾"-#12 F.H. BRASS SCREWS
24	STERN BENCH	44	PLATFORM LEDGES	1¾"-#12 F.H. BRASS SCREWS
25	CAPPING	17 & 35	SHEER STRAKE & CLAMP	2½" GALV. BOAT NAILS
26	FENDER-HALF ROUND	17	SHEER STRAKE	1½"-#12 F.H. BRASS SCREWS
27	FLOORING & HATCH COVER	39	COCKPIT FLOOR LEDGES	6d. GALV. COMMON NAILS
28	RISING	12 & 13	FRAMES	1¾"-#14 F.H. BRASS SCREWS & 6d GALV. COMMON NAILS
29	TANK STRIPS	27	FLOORING	6d GALV. COMMON NAILS
29	TANK STRIPS	18 & 19	THWARTS	1¾"-#12 F.H. BRASS SCREWS
30	CENTERBOARD BOX TIMBER	1 & 10	KEEL & KEEL BATTEN	⅜" D. BRASS CARRIAGE BOLTS
31	CENTERBOARD BOX SIDES	32	CENTERBOARD BOX STIFFENERS	2½"-#14 F.H. BRASS SCREWS
32	CENTERBRD BOX STIFFENERS	30 & 31	CENTERBOARD BOX SIDES	2½"-#14 F.H. BRASS SCREWS
33	CENTERB'RD BOX POSTS	1	KEEL	¼" DIA. COPPER RIVETS
33	CENTERB'RD BOX POSTS	30 & 31	CENTERBOARD BOX SIDES	10d. COPPER NAILS RIVETED
34	SEAT SUPPORTS	29	TANK STRIPS	1"-#10 F.H. BRASS SCREWS
35	CLAMP	12-13-17	FRAMES & SHEER STRAKES	10d. COPPER NAILS RIVETED
35	CLAMP	12 & 13	FRAMES	6d GALV. COMMON NAILS
36	THWART KNEES	16-17-91	PLANKING, SHEER STRAKE & BRASS THWART KNEES	1½"-#14 F.H. BRASS SCREWS
38	STRETCHER CLEATS	27	FLOORING	2"-#14 F.H. BRASS SCREWS
39	COCKPIT FLOOR LEDGES	12-13-46	FRAMES, FORE & AFT STRINGER	8d. GALV. COMMON NAILS
40	HATCH COVER BATTENS	27	FLOORING	6d. GALV. COMMON NAILS
41	SHOE	1	KEEL	2½" GALV. BOAT NAILS
42	BILGE STRINGER	12 & 13	FRAMES	6d. GALV. COMMON NAILS & 1½"-#14 F.H. BRASS SCREWS
43	FLOORS	12	FRAME	6d. GALV. COMMON NAILS
44	PLATFORM LEDGES	28	RISING	2"-#14 F.H. BRASS SCREWS
45	BREAST HOOK	28	RISING	2½"-#14 F.H. BRASS SCREWS
46	FORE & AFT STRINGER	12-13-14 15 & 16	FRAMES, FLOORS & PLANKING	⅜" D. BRASS CARRIAGE BOLTS
47	CENTERBOARD BOX STRINGER	32	CENTERBRD BOX STIFFENER	1½"-#12 F.H. BRASS SCREWS
48	MARGIN PIECE	12 & 13	FRAMES	3d. GALV. COMMON NAILS
49	TANK STRIP	12	FRAME	6d. GALV. COMMON NAILS
50	BOAT BREAKER CHOCKS	27	FLOORING	2½"-#14 F.H. BRASS SCREWS
51 & 52	ANCHOR CHOCKS	12, 27 29 & 46	FRAMES, FLOORING, TANK STRIPS & FORE & AFT STRINGER	2½"-#14 F.H. BRASS SCREWS
53	FLOORS	12 & 16	FRAME & PLANKING	2½"-#14 F.H. BRASS SCREWS
(C) 58	LOCKER SIDES	12 & 61	FRAMES & CLEATS	4d COMMON NAILS, GALV.
(C) 58	LOCKER FRONT	60	LOCKER FRONT BATTENS	1¼"-#10 F.H. BRASS SCREWS
(C) 59	HEADER	21 & 29	SIDE BENCH & TANK STRIP	2"-#14 F.H. BRASS SCREWS

ALTERATIONS

MARK	DATE	DESCRIPTION	APPROVED
	2/3/36	SLING Pcs 81 TO 85 INCL., 88 AND 92 REFERRED TO C&R #235454 AND MAT'L ALT'D FOR PCS. 80, 86, 92, 93, 96, 100, 101, 104, 109, 121 & 132 IN SCHEDULE. SPEC. CHANGED FOR PC. 135. TITLE ALT'D TO 30 WH. B.	H.E. Saunders
	6/9/36	CHANGED MATERIAL OF Pc 16, PLANKING, IN SCANTLING LIST. LATEST SPEC. ADDED TO BOAT BUCKET & PAULIN IN OUTFIT. Pc 139 MATERIAL ADDED.	E.C.C.
A	7/31/36	REFERENCE PLAN ADDED TO DRAWING	E.C.C.
B		CHANGED SPEC. PCS. 80, 86, 92, 93, 96, 100, 101, 104, 121 & 132 FROM 46S29 TO 46S4 IN SCHEDULE. ALLOWANCE OF WATER BREAKERS IN OUTFIT ALT'D TO AGREE WITH REVISION OF TABLE IN ART. 5215 OF MANUAL. SPEC. CHANGED TO B.D.SH. FOR ROPE FENDERS IN OUTFIT. NOTES ON OUTFIT ADDED.	RBD
C	8/11/38	LEAD BALLAST & PORT. HAND PUMP ADDED TO OUTFIT. SEE P.SD. LET. 582-(14)(M) OF SEPT. 25-1936. UNDER GEN'L NOTES #2-3-4 & 5 REMOVED. DESCRIPTIONS CLARIFIED IN SCANTLING LIST OF ITEMS 11, 13, 15, 18, 26, 27, 30, 31, 41, 43, 46, 47, 51, 52 & 53. ITEM 54, FLOOR LEDGE SUPPORT DELETED & No ASSIGNED TO FWD PLATFORM THWART. ITEM 57 ADDED. PCS. 58 TO 61 AND PCS. 140 TO 142 ADDED. PCS. 51, 52 & 94 ALTERED. FASTENINGS ADDED, SEE C.O. NEW YORK LET. OF AUG. 11, 1937. PC. 96 ALTERED, SEE PUG. SD. END. OF C.O. NEVADA LET. OF SEPT. 27, 1937. ITEMS OF OUTFIT ALTERED, SEE COMMD. TR. DETACH. LET. OF DEC. 23, 1937. ALL ON C&R. FILE 582-14.	RBD
D	9/26/38	Pc 136 IN SCHEDULE CHANGED FROM ¼" DIA. NOTE No 5 ON OUTFIT ADDED. Pc 94 IN SCHEDULE DETAIL PLAN REFERENCED.	E.C.C.
E	12-15-38	PCS. 83, 134 & 135 ALTERED. PC. 143 ADDED TO AGREE WITH PHILA. LET. OF NOV. 18, 1938, ON C&R #582-14.	E.C.C.
F	5/31/39	PC. 95, ALTERED REF. TO B.D. SHEET IN SCHEDULE, SEE BUS LET. #582-9-1 OF FEB. 4, 1939.	E.C.C.
G	9/15/39	LENGTH OF OARS CHANGED FROM 14 FT TO 13 FT ON OUTFIT IN ACCORDANCE WITH CINC LET. 582/2877 OF 8/24/39 BU FILE 582-14.	
H	5/21/40	Pc #62, 144 & 145 ADDED. REF. PLAN No CHG'D.	

GENERAL NOTES

(C) 1 CUT BOAT REGISTRY NUMBER IN KEELSON.

REFERENCES

30 FT. WHALEBOAT	LINES, MOLD LOFT DIMENSIONS	C&R No. 206443
*30 FT. WHALEBOAT	INBOARD PROFILE, SECTIONS & PLAN	C&R " 222243
30 FT. WHALEBOAT	SAIL PLAN	C&R " 222245
(H) 30 FT. WHALEBOAT	DISPLACEMENT & OTHER CURVES	C&R " 181203
30 FT. WHALEBOAT	HOISTING SLINGS	C&R " 235454
(A) 30 FT. WHALEBOAT	BUOYANCY TANKS	C&R " 244604

TO SUPERSEDE *C&R No 223899 WHEN CONVERSIONS OF STOCK BOATS ARE COMPLETED.
THIS PLAN SUPERSEDES C&R. No 33473 AND 201830 IN PART

DRAWN BY: PUGET SOUND YD.
EXAMINED BY: H.C.P.
IN CHARGE OF WORK: [signature]
PRINCIPAL ENGINEER [signature]
DATE 11/11/35

STANDARD BOAT PLAN
30 FT. WHALEBOAT
KETCH RIG
SCHEDULE OF MATERIAL
SCANTLINGS, FASTENINGS, ETC.

NAVY DEPARTMENT
BUREAU OF CONSTRUCTION & REPAIR
WASHINGTON, D.C. NOV. 12-1935

C&R. No 222244-H

[signature] CHIEF CONSTRUCTOR, U.S.N. CHIEF OF BUREAU.

PL. SEC.

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