

<u>LENGTH B.P.</u>	416'-0"
<u>BREADTH EXTR.</u>	57'-1"
<u>BREADTH MLD.</u>	56'-10 1/2"
<u>DEPTH MLD. UPPER DK.</u>	37'-4"
<u>DEPTH MLD. SEGNO DK.</u>	28'-7"
<u>DEPTHS TO LENGTH UPPER DECK.</u>	
<u>GLASS & 100 MI WITH FREEBOARD</u>	
<u>DRAFT MLD.</u>	26'-10"

UPPER DECK STRINGER ANGLE
FRS. 23 - 40 4" x 4" x 9/16"
FRS. 40 - 128 6" x 6" x 1 1/16"
FRS. 128 - 147 4" x 4" x 9/16"
STRINGER P_L^T E.W. TO
SHEER STRAKE AT ENDS.

BUTT WELDS IN ALL CLASSES TO HAVE
A FINISHING BEAD.
FIRST TWO BEADS IN BUTT WELDS
TO BE WELL PEENED.

PLATES TO BE VEE OUT TO A 60° INCLUDED ANGLE
FOR ALL BUTT WELDS AND BEVELLED TO WITHIN 1/8"
FROM BOTTOM PLATE. GAP OF 1/8" TO BE KEPT
BETWEEN EDGES TO BE WELDED.

DECK PLATES OR BEAMS SAGGED
or bulging forward

EQUIPMENT.

- | | | |
|---|---------------------------|----------------------------------|
| 2 | STOCKLESS ANCHORS | (8400 LBS EACH) |
| 1 | STUD CABLE CHAIN | 300 FATHOMS 2" H.T. STEEL |
| 1 | STREAM ANCHOR (STOCKLESS) | 23 1/2 CWTs. |
| 1 | STREAM WIRE | 30 FATHOMS 5" - 6 x 12 F.S.W. |
| 1 | TOWLINE | 120 " 4" - 6 x 24 SPECIAL F.S.W. |
| 2 | HAWKERS. | 30 " 2 1/2" - 6 x 12 F.S.W. |
| 2 | WARDS. | 30 " 2 1/2" - 6 x 12 " " |

FLAT KEEL WELD BUTTS FROM INSIDE (WELD IN WAY OF G.V.K. BARS AND SEAMS ONLY) DO NOT COMPLETE WELD UNTIL G.V.K. & GARBBOARD STRAKES ARE BOLTED UP

G.V. KEEL WILL COME RIVETED COMPLETE EXCEPT IN WAY OF BUTTS OF PLATING. SHORT BARS APPROX 15" & 30" LONG TO BE INTRODUCED HERE AND FITTED AFTER G.V.K. IS IN PLACE. BUTTS OF ANGLES TO BE WELDED.

BOTTOM SHELL PLATING

60° WELD FROM INSIDE.

OUTSIDE PLATE
FINISHING BEAD.

60° WELD FROM OUTSIDE.

1" WIDER THAN LANDING.

SIDE SHELL
AND ENDS
CLEAR OF
BOTT. SHELL

INSIDE STRAKES TO BE VEED OUT AND WELDED FROM THE INSIDE
OUTSIDE STRAKES TO BE VEED OUT AND WELDED FROM
THE OUTSIDE.

J. A. STRAKE.

THIS IS A CLINKER STRAKE THE BUTTS TO BE VED AND WELDED FROM OUTSIDE AND LOWER EDGE WHICH IS INSIDE IS TO BE FINISHED IN THE SAME MANNER AS OUTSIDE PLATES, THAT IS VED 1" WIDER THAN LANDING AND WELDED FROM INSIDE
NOTE- ALL SHELL LANDINGS TOP & BOTTOM FOR 3" EACH SIDE OF SHELL BUTTS TO BE WELDED.

TANK TOP.

SIDE OF SHELL BUTTS TO BE WELDED.
ALL TANK TOP PLATING SEAMS AND FLOOR ANGLES TO BE RIVETED.
ALL BUTTS TO BE WELDED FROM TOP SIDE. TANK TOP SEAMS TO
BE WELDED FOR 3" EACH SIDE OF BUTT. SHAFT TUNNEL PLATING
TO BE FILLET WELDED TO TANK TOP SIMILAR TO SHIPS
NO FOUNDATION BARS TO BE FITTED.
PLATING TO HAVE SAME PROCEDURE AS TANK TOP.

TANK MARGIN
PLATE.

PLANGED ON TOP AND LAP RIVETED TO TANK TOP PLATING BOTTOM
EDGE TO BE BUTTED ON SHELL PLATE AND FILLET WELDED AS SKETCH
THE ORDINARY FLOORS AS WELL AS O.T. & W.T. FLOORS WILL BE
WELDED TO THIS PLATE INSIDE AND BULGE BRACKETS WELDED ON
OUTSIDE. NO ANGLE CONNECTIONS WILL BE FITTED ON EITHER SIDE OF
TANK MARGIN PLATE. ALL BUTTS OF TANK MARGIN PLATES WELDED
FROM OUTSIDE, WITH FINISHING BEAD INSIDE.

W. T. BHOSE.

TO BE ALL RIVETED EXCEPT IN WAY OF TANK TOP AND TANK MARGIN.
NO FOUNDATION ANGLE TO BE FITTED TO TANK TOP OR MARGIN.
BHO PLATING AND STIFFENER BRACKETS BUTTED HARD ON TANK
TOP AND TANK MARGIN AND FILLET WELDED. BULKHEAD SHELL
BARs TO BE CARRIED DOWN BILGE AND STOPPED $\frac{1}{2}$ SHORT
OF MARGIN PLATE.

BILGE BRK'S
AND GUSSET
PLATE.

RIVETED TO FRAME AND BILGE ANGLE AND WELDED TO TANK MARGIN. GUSSET PLATE WELDED TO FLANGE OF BILGE BRACKET AND WELDED TO TANK TOP

O.T. RHDS.

TO BE OF ALL WELDED CONSTRUCTION

W.T. & O.T.

TO BE WELDED DIRECT TO SHELL & TANK TOP
WITHOUT ANGLES. SEE SKETCH

DOUBLE BOTTOM

THROAT WELD
VARIES WITH
THICKNESS OF PLATE.

THROAT WELD
VARIABLES WITH
THICKNESS OF PLATE

HORAWING STIMULI TITLED		
1. <i>A. longirostris</i>	1	10/11/80
2. <i>Fregata aca</i>	1	10/11/80
3. <i>Phaethon rubricauda</i>	1	10/11/80
4. <i>M. leucorhynchos</i>	2	10/11/80
5. <i>Phaethon</i>	1	10/11/80
6. <i>Phaethon</i>	1	10/11/80
7. <i>Phaethon</i>	1	10/11/80
8. <i>Phaethon</i>	1	10/11/80
9. <i>Phaethon</i>	1	10/11/80
10. <i>Phaethon</i>	1	10/11/80
11. <i>Phaethon</i>	1	10/11/80
12. <i>Phaethon</i>	1	10/11/80
13. <i>Phaethon</i>	1	10/11/80
14. <i>Phaethon</i>	1	10/11/80
15. <i>Phaethon</i>	1	10/11/80
16. <i>Phaethon</i>	1	10/11/80
17. <i>Phaethon</i>	1	10/11/80
18. <i>Phaethon</i>	1	10/11/80
19. <i>Phaethon</i>	1	10/11/80
20. <i>Phaethon</i>	1	10/11/80
21. <i>Phaethon</i>	1	10/11/80
22. <i>Phaethon</i>	1	10/11/80
23. <i>Phaethon</i>	1	10/11/80
24. <i>Phaethon</i>	1	10/11/80
25. <i>Phaethon</i>	1	10/11/80
26. <i>Phaethon</i>	1	10/11/80
27. <i>Phaethon</i>	1	10/11/80
28. <i>Phaethon</i>	1	10/11/80
29. <i>Phaethon</i>	1	10/11/80
30. <i>Phaethon</i>	1	10/11/80
31. <i>Phaethon</i>	1	10/11/80
32. <i>Phaethon</i>	1	10/11/80
33. <i>Phaethon</i>	1	10/11/80
34. <i>Phaethon</i>	1	10/11/80
35. <i>Phaethon</i>	1	10/11/80
36. <i>Phaethon</i>	1	10/11/80
37. <i>Phaethon</i>	1	10/11/80
38. <i>Phaethon</i>	1	10/11/80
39. <i>Phaethon</i>	1	10/11/80
40. <i>Phaethon</i>	1	10/11/80
41. <i>Phaethon</i>	1	10/11/80
42. <i>Phaethon</i>	1	10/11/80
43. <i>Phaethon</i>	1	10/11/80
44. <i>Phaethon</i>	1	10/11/80
45. <i>Phaethon</i>	1	10/11/80
46. <i>Phaethon</i>	1	10/11/80
47. <i>Phaethon</i>	1	10/11/80
48. <i>Phaethon</i>	1	10/11/80
49. <i>Phaethon</i>	1	10/11/80
50. <i>Phaethon</i>	1	10/11/80
51. <i>Phaethon</i>	1	10/11/80
52. <i>Phaethon</i>	1	10/11/80
53. <i>Phaethon</i>	1	10/11/80
54. <i>Phaethon</i>	1	10/11/80
55. <i>Phaethon</i>	1	10/11/80
56. <i>Phaethon</i>	1	10/11/80
57. <i>Phaethon</i>	1	10/11/80
58. <i>Phaethon</i>	1	10/11/80
59. <i>Phaethon</i>	1	10/11/80
60. <i>Phaethon</i>	1	10/11/80
61. <i>Phaethon</i>	1	10/11/80
62. <i>Phaethon</i>	1	10/11/80
63. <i>Phaethon</i>	1	10/11/80
64. <i>Phaethon</i>	1	10/11/80
65. <i>Phaethon</i>	1	10/11/80
66. <i>Phaethon</i>	1	10/11/80
67. <i>Phaethon</i>	1	10/11/80
68. <i>Phaethon</i>	1	10/11/80
69. <i>Phaethon</i>	1	10/11/80
70. <i>Phaethon</i>	1	10/11/80
71. <i>Phaethon</i>	1	10/11/80
72. <i>Phaethon</i>	1	10/11/80
73. <i>Phaethon</i>	1	10/11/80
74. <i>Phaethon</i>	1	10/11/80
75. <i>Phaethon</i>	1	10/11/80
76. <i>Phaethon</i>	1	10/11/80
77. <i>Phaethon</i>	1	10/11/80
78. <i>Phaethon</i>	1	10/11/80
79. <i>Phaethon</i>	1	10/11/80
80. <i>Phaethon</i>	1	10/11/80
81. <i>Phaethon</i>	1	10/11/80
82. <i>Phaethon</i>	1	10/11/80
83. <i>Phaethon</i>	1	10/11/80
84. <i>Phaethon</i>	1	10/11/80
85. <i>Phaethon</i>	1	10/11/80
86. <i>Phaethon</i>	1	10/11/80
87. <i>Phaethon</i>	1	10/11/80
88. <i>Phaethon</i>	1	10/11/80
89.		
90. <i>Phaethon</i>	1	10/11/80
91. <i>Phaethon</i>	1	10/11/80
92. <i>Phaethon</i>	1	10/11/80
93. <i>Phaethon</i>	1	10/11/80
94. <i>Phaethon</i>	1	10/11/80
95. <i>Phaethon</i>	1	10/11/80
96. <i>Phaethon</i>	1	10/11/80
97. <i>Phaethon</i>	1	10/11/80
98. <i>Phaethon</i>	1	10/11/80
99. <i>Phaethon</i>	1	10/11/80
100. <i>Phaethon</i>	1	10/11/80
101. <i>Phaethon</i>	1	10/11/80
102. <i>Phaethon</i>	1	10/11/80
103. <i>Phaethon</i>	1	10/11/80
104. <i>Phaethon</i>	1	10/11/80
105. <i>Phaethon</i>	1	10/11/80
106. <i>Phaethon</i>	1	10/11/80
107. <i>Phaethon</i>	1	10/11/80
108. <i>Phaethon</i>	1	10/11/80
109. <i>Phaethon</i>	1	10/11/80
110. <i>Phaethon</i>	1	10/11/80
111. <i>Phaethon</i>	1	10/11/80
112. <i>Phaethon</i>	1	10/11/80
113. <i>Phaethon</i>	1	10/11/80
114. <i>Phaethon</i>	1	10/11/80
115. <i>Phaethon</i>	1	10/11/80
116. <i>Phaethon</i>	1	10/11/80
117. <i>Phaethon</i>	1	10/11/80
118. <i>Phaethon</i>	1	10/11/80
119. <i>Phaethon</i>	1	10/11/80
120. <i>Phaethon</i>	1	10/11/80
121. <i>Phaethon</i>	1	10/11/80
122. <i>Phaethon</i>	1	10/11/80
123. <i>Phaethon</i>	1	10/11/80
124. <i>Phaethon</i>	1	10/11/80
125. <i>Phaethon</i>	1	10/11/80
126. <i>Phaethon</i>	1	10/11/80
127. <i>Phaethon</i>	1	10/11/80
128. <i>Phaethon</i>	1	10/11/80
129. <i>Phaethon</i>	1	10/11/80
130. <i>Phaethon</i>	1	10/11/80
131. <i>Phaethon</i>	1	10/11/80
132. <i>Phaethon</i>	1	10/11/80
133. <i>Phaethon</i>	1	10/11/80
134. <i>Phaethon</i>	1	10/11/80
135. <i>Phaethon</i>	1	10/11/80
136. <i>Phaethon</i>	1	10/11/80
137. <i>Phaethon</i>	1	10/11/80
138. <i>Phaethon</i>	1	10/11/80
139. <i>Phaethon</i>	1	10/11/80
140. <i>Phaethon</i>	1	10/11/80
141. <i>Phaethon</i>	1	10/11/80
142. <i>Phaethon</i>	1	10/11/80
143. <i>Phaethon</i>	1	10/11/80
144. <i>Phaethon</i>	1	10/11/80
145. <i>Phaethon</i>	1	10/11/80
146. <i>Phaethon</i>	1	10/11/80
147. <i>Phaethon</i>	1	10/11/80
148. <i>Phaethon</i>	1	10/11/80
149. <i>Phaethon</i>	1	10/11/80
150. <i>Phaethon</i>	1	10/11/80
151. <i>Phaethon</i>	1	10/11/80
152. <i>Phaethon</i>	1	10/11/80
153. <i>Phaethon</i>	1	10/11/80
154. <i>Phaethon</i>	1	10/11/80
155. <i>Phaethon</i>	1	10/11/80
156. <i>Phaethon</i>	1	10/11/80
157. <i>Phaethon</i>	1	10/11/80
158. <i>Phaethon</i>	1	10/11/80
159. <i>Phaethon</i>	1	10/11/80
160. <i>Phaethon</i>	1	10/11/80
161. <i>Phaethon</i>	1	10/11/80
162. <i>Phaethon</i>	1	10/11/80
163. <i>Phaethon</i>	1	10/11/80
164. <i>Phaethon</i>	1	10/11/80
165. <i>Phaethon</i>	1	10/11/80
166. <i>Phaethon</i>	1	10/11/80
167. <i>Phaethon</i>	1	10/11/80
168. <i>Phaethon</i>	1	10/11/80
169. <i>Phaethon</i>	1	10/11/80
170. <i>Phaethon</i>	1	10/11/80
171. <i>Phaethon</i>	1	10/11/80
172. <i>Phaethon</i>	1	10/11/80
173. <i>Phaethon</i>	1	10/11/80
174. <i>Phaethon</i>	1	10/11/80
175. <i>Phaethon</i>	1	10/11/80
176. <i>Phaethon</i>	1	10/11/80
177. <i>Phaethon</i>	1	10/11/80
178. <i>Phaethon</i>	1	10/11/80
179. <i>Phaethon</i>	1	10/11/80
180. <i>Phaethon</i>	1	10/11/80
181. <i>Phaethon</i>	1	10/11/80
182. <i>Phaethon</i>	1	10/11/80
183. <i>Phaethon</i>	1	10/11/80
184. <i>Phaethon</i>	1	10/11/80
185. <i>Phaethon</i>	1	10/11/80
186. <i>Phaethon</i>	1	10/11/80
187. <i>Phaethon</i>	1	10/11/80
188. <i>Phaethon</i>	1	10/11/80
189. <i>Phaethon</i>	1	10/11/80
190. <i>Phaethon</i>	1	10/11/80
191. <i>Phaethon</i>	1	10/11/80
192. <i>Phaethon</i>	1	10/11/80
193. <i>Phaethon</i>	1	10/11/80
194. <i>Phaethon</i>	1	10/11/80
195. <i>Phaethon</i>	1	10/11/80
196. <i>Phaethon</i>	1	10/11/80
197. <i>Phaethon</i>	1	10/11/80
198. <i>Phaethon</i>	1	10/11/80
199. <i>Phaethon</i>	1	10/11/80
200. <i>Phaethon</i>	1	10/11/80
201. <i>Phaethon</i>	1	10/11/80
202. <i>Phaethon</i>	1	10/11/80
203. <i>Phaethon</i>	1	10/11/80
204. <i>Phaethon</i>	1	10/11/80
205. <i>Phaethon</i>	1	10/11/80
206. <i>Phaethon</i>	1	10/11/80
207. <i>Phaethon</i>	1	10/11/80
208. <i>Phaethon</i>	1	10/11/80
209. <i>Phaethon</i>	1	10/11/80
210. <i>Phaethon</i>	1	10/11/80
211. <i>Phaethon</i>	1	10/11/80
212. <i>Phaethon</i>	1	10/11/80
213. <i>Phaethon</i>	1	10/11/80
214. <i>Phaethon</i>	1	10/11/80
215. <i>Phaethon</i>	1	10/11/80
216. <i>Phaethon</i>	1	10/11/80
217. <i>Phaethon</i>	1	10/11/80
218. <i>Phaethon</i>	1	10/11/80
219. <i>Phaethon</i>	1	10/11/80
220. <i>Phaethon</i>	1	10/11/80
221. <i>Phaethon</i>	1	10/11/80
222. <i>Phaethon</i>	1	10/11/80
223. <i>Phaethon</i>	1	10/11/80
224. <i>Phaethon</i>	1	10/11/80
225. <i>Phaethon</i>	1	10/11/80
226. <i>Phaethon</i>	1	10/11/80
227. <i>Phaethon</i>	1	10/11/80
228. <i>Phaethon</i>	1	10/11/80
229. <i>Phaethon</i>	1	10/11/80
230. <i>Phaethon</i>	1	10/11/80
231. <i>Phaethon</i>	1	10/11/80
232. <i>Phaethon</i>	1	10/11/80
233. <i>Phaethon</i>	1	10/11/80
234. <i>Phaethon</i>	1	10/11/80
235. <i>Phaethon</i>	1	10/11/80
236. <i>Phaethon</i>	1	10/11/80
237. <i>Phaethon</i>	1	10/11/80
238. <i>Phaethon</i>	1	10/11/80
239. <i>Phaethon</i>	1	10/11/80
240. <i>Phaethon</i>	1	10/11/80
241. <i>Phaethon</i>	1	10/11/80
242. <i>Phaethon</i>	1	10/11/80
243. <i>Phaethon</i>	1	10/11/80
244. <i>Phaethon</i>	1	10/11/80
245. <i>Phaethon</i>	1	10/11/80
246. <i>Phaethon</i>	1	10/11/80
247. <i>Phaethon</i>	1	10/11/80
248. <i>Phaethon</i>	1	10/11/80
249. <i>Phaethon</i>	1	10/11/80
250. <i>Phaethon</i>	1	10/11/80
251. <i>Phaethon</i>	1	10/11/80
252. <i>Phaethon</i>	1	10/11/80
253. <i>Phaethon</i>	1	10/11/80
254. <i>Phaethon</i>	1	10/11/80
255. <i>Phaethon</i>	1	10/11/80
256. <i>Phaethon</i>	1	10/11/80
257. <i>Phaethon</i>	1	10/11/80
258. <i>Phaethon</i>	1	10/11/80
259. <i>Phaethon</i>	1	10/11/80
260. <i>Phaethon</i>	1	10/11/80
261. <i>Phaethon</i>	1	10/11/80
262. <i>Phaethon</i>	1	10/11/80
263. <i>Phaethon</i>	1	10/11/80
264. <i>Phaethon</i>	1	10/11/80
265. <i>Phaethon</i>	1	10/11/80
266		

DRAWINGS ISSUED TO GROUP		
DATE	1	2
W.H.C.V.	1 25/09/42	1 5/10/42
	1 26/09/42	
W.B.C.R.	1 8/1/43	
	1 28/09/42	
	1 8/1/43	
Century Works	1 25/09/42	
	1 8/1/43	
W.C.C.	3 25/09/42	
	1 8/1/43	
	2 8/1/43	1 12/1/43
V.M.D.	1 25/09/42	
	1 8/1/43	
P.R.D.S.	1 25/09/42	
	1 8/1/43	
United States	1 25/09/42	
	1 8/1/43	
John B.N.	1 5/5/43	

DETAIL OF DRAIN HOLE

FILLETED $\frac{1}{2}$ "
 3" PLAT & $\frac{1}{2}$ " RAD

AT PAINTING FRAMES

10 $\frac{1}{2}$ "
 17"

{ $\frac{1}{2}$ " P.S.
 GUSSET $\frac{3}{8}$ " - 2" PL
 WELDED TO BASE
 AROUND A MARGIN
 OF MARGIN

DRAIN HOLE
 (ONE EVERY OTHER
 FRAME SPACE)

THROAT THICKNESS
 OF WELDING $\frac{1}{2}$ "
 30 F.P.D.

DETAIL OF TANK GUSSETS

DETAIL OF BILGE BRACKETS.
FT OF FRAME 66 & FORD OF FRAME 106
(EXCEPT NO 1 HOLD.)

ES @ 25.3 LBS.

ES @ 25.3 LBS

CUT OFF.

WELD 30° THROAT

DETAIL OF DRAIN HOLES

SCALE:- 3" = 1'-0"

BASE LINE
ARR'GT OF BILGE BKTS. IN N^O1 HOLD

APPROVED BY LLOYDS REGISTER OF SHIPPING-NEW YORK - JULY 1ST 1943

APPROVED BY AMERICAN BUREAU OF SHIPPING OCT 7TH 1942.

REVISIONS TO DRAWING	
BY	REVISION
WT	DEC. 30/43 JOINTS FINISHED BELOW 200' DR. CHASE IN EQUIPMENT.
JJR	JUNE 4, 43: BEYOND TWENTY DR. FEET. MOVING OUTBORED.
J.W	JULY 21/43: PAUSE IN TO TANK TOP. CEILING OUT.
	BILGE BRACKET DRAIN HOLES CUT SQUARE AT REQUEST OF WMS.
W.S	APR. 17/43: WOOD CEILING & LIGHTENING HOLE TO
	18" HOLE. SILLAR BRACKET.
	JULY 12, 43: DAILY
KK	SEPT/43: CLASH OF WHEELS & QUANTITY OF RUBBER
	CABLE CHAIN. HETTERED-DRAFT MLD. SHOD.

BURRARD DRY DOCK CO. LTD.
NORTH VANCOUVER, B. C.
HULL DEPARTMENT

10000 TON VICTORY SHIPS MIDSHIP SECTION

DRAWN W.T. *Model of 200* TRACED G.K. CHECKED
SCALE $\frac{1}{2} = 1$ Ft. DWG. No. 7013A.
DATE 5-5-43.