

# PLAN V<sub>E</sub> MOTOR VRACHTSCHIP

SCHAAL 1:100

## AFMETINGEN

LENGTE	O.A.	58 -	Mtr.
BREEDTE	LL	8.50	"
HOLTE	1/3 ZUDE	2.60	"
DIEPGANG	MAX.	2.60	"
DRACVERMOGEN	PLM. 500 TON	(1000 KG)	

DEPTH TO UPPERDECK = 4.6 MTR.

CLASS 100.A.1 WITH FACE BOARD, CORRESPONDING TO A CSS VESSEL WITH TONNAGE OPENING  
EQUIPMENT TO RULE REGTS.

*Original Copy  
of original Plan*

### FRAMES: SPACED 23"

4 x 2 1/2 x .32 BA. ON EVERY FRAME TO  
UPPER DECK, IN WAY OF HATCHES, FORWARD  
2 1/2 L. AND AFT OF 1/2 L. TO UPPER AND  
2ND ALT. ELSEWHERE

DOUBLE BOTTOM CC GIRDER 28 x .38 - .33

SIDE GIRDERS FOR 1/2 L. .28

PLATING .33

FLOORS .29 STIFFENED AS FOR SELF-LOADING

TANK TOP CR STRAKE 40 x .34 - .31

100 - 20

100 UNDER HATCHES ON CEILING

SIDE SHELL .36 - .34

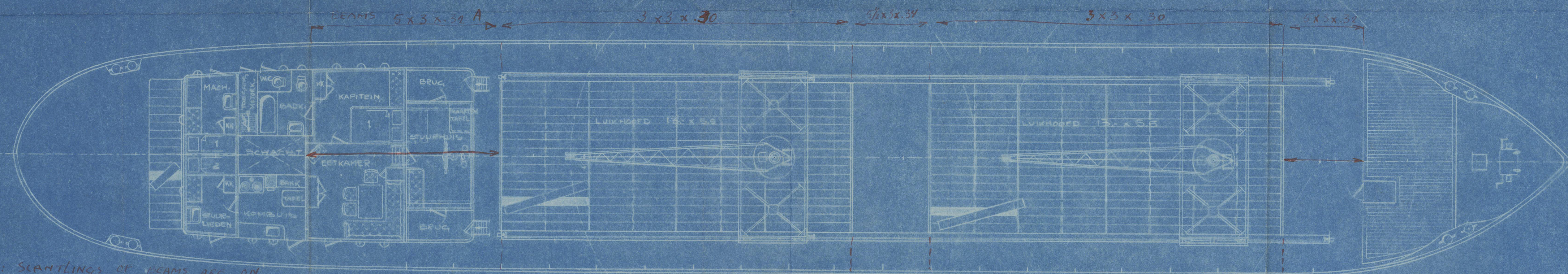
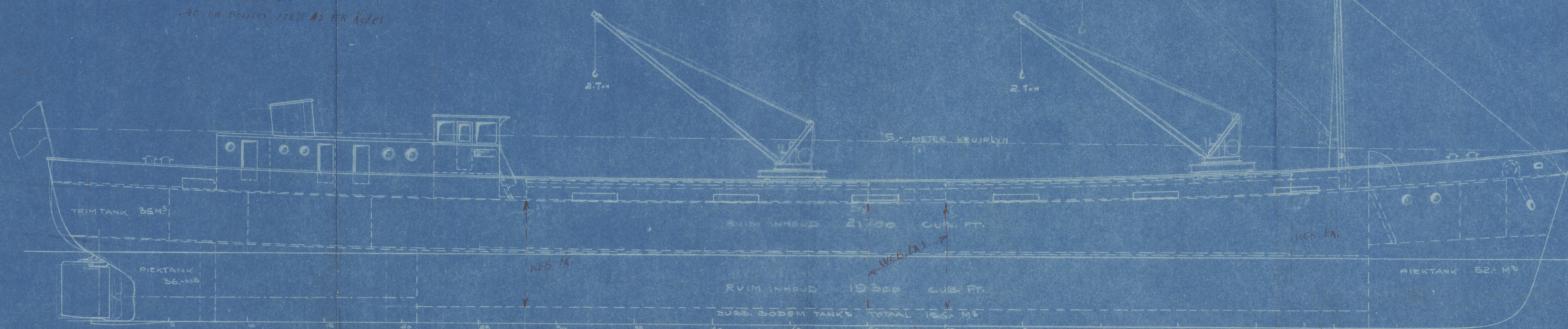
GUSSET AND WEB

WING FLOORS 34 x .28

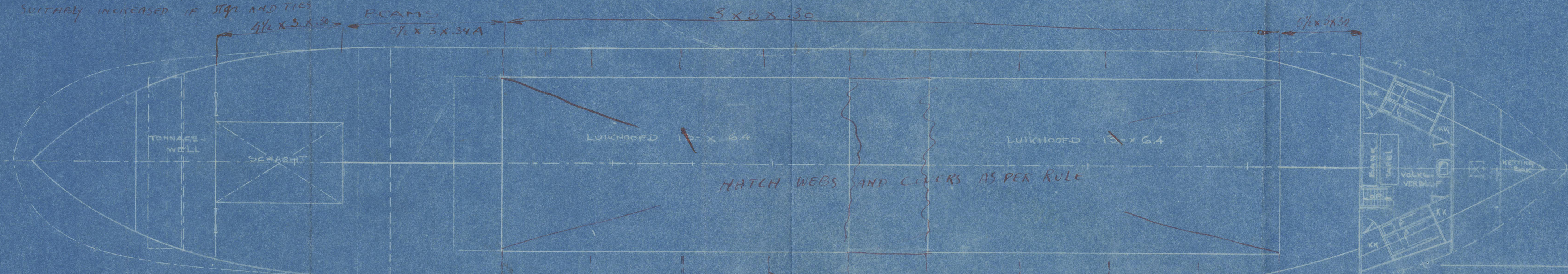
PLAN OF ENGINE SEATING TO BE SUBMITTED

BOTTOM SHELL .36 - .34

.40 ON BOTTOM PORT AS FOR RULES



NOTE: SCANTLINGS OF PEAMS ARE ON  
THE ASSUMPTION THAT STEEL DECKS ARE  
FITTED, THESE SCANTLINGS TO BE  
SUITABLY INCREASED IF SIGI AND TIES



DECK SUPPORTED BY CANTILEVER BRACKETS

GEBR. NIESTERN  
SCHIFFSBOWL  
DELFTZIL HOLLAND  
BOWLS 222



Lloyd's Register  
Foundation



LONDON

GEN BOX NO 364

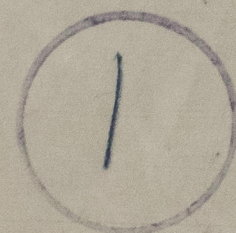
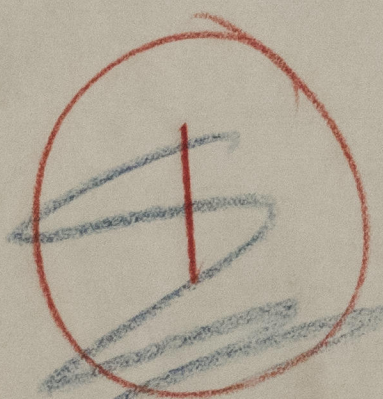
GEOR NIESTERN

N° 226

"BATAVIER" \*

GENERAL  
ARRANGEMENT

(1)



of land aft. 590 m.  
 $L \times D = 182.69 \times 15.09 = 2756$   
 $L \times (B + D) = 182.69 \times (27.9 + 15.09) = 4854$   
 $L/D = 12.1$   
 $\alpha 6.56$   
with water - 5.0 m. 4854 + 1.55 x 7 = 195 = 822  
3 bags water. 16 3/4 cwt.  
1 shoon. 4 3/4 cwt.  
apart. 79 x 65 x 95 ft.