

State if Report is sent on the Machinery of the Vessel. Yes

Port of *Fusak*

Date First Survey 20-1-38

Last Survey 6. 8. 1938

S/S PLAVNIK

Full wanting

State Type of Erections

CLASS

State if with freeboard } *NO*
as condition of Class }

Built at Hambro

Length from fore part of stem to after part of stern
post on summer L.W.L. See Sec. 3 (1a)

FEET.

Launched *S* 102 Yard No

Yard No

Builders Howel & Son Q. G.

Owners Grodasko Akcionarsko Društvo
"Ocean"

Managers
(Where necessary to be entered in Reg. Book.)

Residence

Port of Registry

If surveyed while building, afloat, or in dry dock

offered a in dry dock

FRAMES, DOUBLE BOTTOM AND BEAMS.

	INCHES IN SHIP.			Any Departure from Approved Plans to be Noted.
Spacing amidships	610	✓		
" from 1/2 length to Collision bulkhead.....}	610	✓		
" in peaks.....	610	✓	600 as per plans	
FRAMING.				
Amidships, Angle, E or F.....	120 80 12	✓	J 200 x 85 x 12	
" Extends up to	BRIDGE DECK			
d Frame Amidships, Angle	120 80 12	✓		
" Extends up to...	BRIDGE DECK			
f Framing Girder.....	180	✓		
in Uppermost Continuous tween Decks, Angle, E or F.....	230 90 12	✓	WITH WEB FRAMES 420 X 12 WITH DOUBLE FACE BARS 70 X 100 X 10 SPACED AS PER PROFILE + 2 SIDE STRINGERS 420 X 12 AND DOUBLE FACE BARS 180 X 80 X 12	
Second tween Decks, Angle, E or F.....	120 80 10	✓	DEPTH 130	
Third tween Decks, Angle, E or F.....	65 80 10	✓		
Frame Joggled	φ 22 spaced 180	✓	NONE	
ARRANGEMENTS (Sec. 7), state system and particulars)	WEB FRAMES SPACED 3-4 SPACES APART 3 SIDE STRINGERS	✓		
THICKENING OF BOTTOM FOR State Particulars	SOLID FLOORS AT EVERY FRAME DOUBLE FRAMES	✓		
BOTTOM.				
Depth and thickness at mid-line in Holds	✓			
Height of Brackets at side above base line at toe of frame	✓			
Keelson, on Floors, Angles, [or]	✓			
" Through Plate or Intercostal Plate...	✓			
" Foundation Plate on Floors	✓			
" Flat Plate Keel Angles	✓			
No. each side	✓			
thickness of Intercostal Plate...	✓			
Angles	✓			
BOTTOM.				
Thickness and spacing	8.5	✓		
Are Frame and Reversed Frame joggled?	YES	✓		
Floors, breadth and thickness at middle line..... }	380 x 9	✓		
" breadth and thickness at margin plate..... }	1300 x 9	✓		
BRACKET FLOORS, FRAME				
Bracket Floors, Frame	120 80 12	✓		
" " Reversed Frame	120 80 12	✓		
" " Vertical Struts BRACKETED	65 65 9	✓		
Centre Girder, depth and thickness amidships	980 11	✓		
" " top Angles	80 80 10.5	✓		
" " bottom Angles	100 100 12	✓		
Side Girders, No. each side and thickness	Two 8.5	✓		
Margin Plate depth (excl. of flange) and thickness	950 9.5	✓		
" " Vertical Angle to Tank side Bracket abaft 1/4 len. from stem	70 70 8.5	✓		
" " Vertical Angle to Tank side Bracket forward 1/4 len. from stem	70 70 8.5	✓		
" " Gussets, spacing and scantling abaft 1/4 len. from stem	NOTE GUSSETS 9" EVERY 3' PLATE GUSSET 9" EVERY	✓		
" " Gussets, spacing and scantling forward 1/4 len. from stem	9" EVERY	✓		
Tank Side Brackets, height above base line at toe of Frame and thickness				
INNER BOTTOM PLATING.				
Breadth and thickness of Middle Line Strake ...	970 10.5	✓		
Thickness of remainder in Holds	9	✓		
Are Rule requirements complied with regarding increases of scantlings in way of double bottom in E. & B. space and framing in Bunkers and Boiler Room?	YES	✓		
BEAMS.				
Uppermost Continuous Deck, amidships } in Wells, Angle, E or F }	180	✓		
" " in way of Bridge, Angle, [or]	120 80 12	✓		
" Spacing	EVERY	✓		
Second Deck, amidships, Angle, E or F	120 80 12	✓		
" Spacing	EVERY	✓		
Third Deck, amidships, Angle, [or]	✓			
" Spacing	✓			
Fourth Deck, amidships, Angle, [or]	✓			
" Spacing	✓			
Poop Deck, Angle, E or F	130 100 65 9	✓		
" Spacing	600	✓		
Bridge Deck, Angle, E or F	120 80 12	✓		
" Spacing	✓			
Forecastle Deck, Angle, E or F	130 84 12	✓		
" Spacing	600	✓		

GENERAL REMARKS—(The Surveyor should state the Number of Report and Name of any Sister Vessel. Plans showing Vessel as built should be forwarded and a List of the Plans should be embodied.)

The hullings have been verified with the approved plans and a few ports removed to ascertain their quality and the character of the counter-sinking and workmanship, which were found satisfactory. The framing and beams were found to differ in many respects from the approved plans and a revised midship section showing the vessel as built is attached herewith. The hullings of the stems differing from the approved plans have been found to be equivalent to those approved. The following approved plans are attached to this report:

- 1) Midship section
- 2) Profile and Deck
- 3) Stern frame
- 4) Rudder

Particulars of **Drop Test** of Cast Steel Anchors, viz.:—
Weight, Surveyor's Initials,
Number of Certificate, Date
of Test.

1st Bower

2nd "

3rd "

PARTICULARS FOR RECORD in the REGISTER BOOK.—Length of Poop 18.5 ft., R.Q.D. 46 ft., Bridge 200 ft., Forecastle 39 ft.
(in feet and tenths). When the Poop is joined to the B.D., this should be distinctly stated

No. and Material of Decks (this information is to be given as it should appear in the Register Book)

N^o. 1 deck steel

Official No.

86

; Signal Letters

YTFR

Is bottom of Vessel coated with cement

yes

if not give

particulars of composition

PARTICULARS OF WATER BALLAST.—

Where Fitted.	*Length.	Water Capacity.	Where Fitted.	*Length.	Water Capacity.
	Feet.	Tons.		Feet.	Tons.
Double bottom, aft,	84 ✓	202 ✓	Fore peak tank,	28	81 ✓
Double bottom, under Engines and Boilers,	—	—	After peak tank,	10	13 ✓
Double bottom, if under Engines only,	22 ✓	51 ✓	Deep tank, aft,		
Double bottom, if under Boilers only,	22 ✓	dry Tank	Deep tank, forward,		
Double bottom, forward,	148 ✓	223 ✓	Other tanks, if fitted,		
	Total capacity of double bottom	506 ✓	(If necessary, furnish further information by sketch.)		
* The wells are not to be included in the lengths of the tanks.					
276					

Order for Special Survey No.

Date

Dates of Surveys
held while building



© 2020

Lloyd's Register
Foundation

Total No. of Visits