

DISCLOSED

Rpt. 1

SECTION

No. 906

Date of completing report 10th Dec. 1960

Port Gdansk

DEC. 1960

DISCLOSED

SECTION

No. 906

F.E.H. 035

Survey held at Gdynia

When handed in at Local Office

Received London

First Visit 20-4-60

Last Visit 26-11-60

No. of Visits 93

F.E. FROM ACCTS.	30/12
F.E. FROM ADMIN/F	6.1
PLANS RECD.	2-12
CERTS. RECD.	5
TO RPTS. DEPT.	18.1

FIRST ENTRY SHIP REPORT

ON THE SS/MS " L E N G K E N G "

M/M 12706

Has Report been sent on (1) Freeboard of Ship? Yes (~~C11 herewith~~)

(2) Machinery? Yes.

(Rpt. C11 & Rpt. C11 (Comp.) are to be forwarded in advance when freeboards are assigned by the Society. In cases where freeboards are assigned by another Authority or when ships are exempt from Load Lines, Rpt. C11 only need be forwarded).

Type of Ship Open shelterdeck

Is machinery fitted aft? Yes.

Length (D 201 of Rules)* 59,00 metres

Built at Gdynia, Poland

Breadth (D 202 of Rules) 10,50 metres

Launched 13th August, 1960

Yard No. B471/7

Depth (D 203 of Rules) 5,95 metres
(as measured) 3.704 m

Builders Stocznia im. Komuny Paryskiej

Gdynia, Poland

Draught (summer moulded) (D 204 of Rules)

Deck Factor "F" excluding d_t } Not applicable

Owners Indonesian Government

" " "F" including d_t }

Address

Gross tonnage 677

Managers } Unknown

Net tonnage 280

Address }

Official number -

Port of Registry DJAKARTA

Signal letters PKNG

Date of last survey in drydock October, 1960

GENERAL DECLARATION

Has the ship been built under Special Survey in conformity with the Society's Rules and Regulations and Secretary's letters? Yes.

Have the scantlings and arrangements of the ship as built been checked by you and found to be in accordance with the approved plans or with equivalent arrangements? Yes.

Have any modifications and/or additions to the original approved arrangements made during construction, been indicated in ink of a distinctive color or other ~~marked~~ on the approved plans now forwarded, and approved locally as being in accordance with or by standards equivalent to Rule requirements? Yes.

If separate plans of midship section and profile and decks showing the ship as built are forwarded, have they been checked with the approved arrangements and found in order? Yes- Certified copies

Are the materials and workmanship satisfactory? Yes.

Have the freeboards been satisfactorily marked on the ship's sides and verified? Yes (Rpt C12a attached)

BUILDER'S DECLARATION : To the best of my knowledge the ship has been built in conformity with the Rules, Regulations and requirements of Lloyd's Register of Shipping.

STOCZNIA IM. KOMUNY PARYSKIEJ DYREKTOR TECHNICZNY
Gdynia, ul. Gdanskowska 1
mgr. inż. Janusz Górecki

Builder's Signature

FEES, etc.

Special Survey fee £ 550 & zŁ 28.860.-

zŁ 1.049,80

Travelling expenses

Fbd Assignment £ 29 & zŁ 1.510.-

Late attendance fees NIL

Fees applied for 28.11.60

Received

Classification Certificate to be sent to Djakarta Gdansk

Date of issue 7.3.61

Has an Interim Certificate been issued? Yes (Copy attached)

This Ship in my opinion is eligible to be classed:—
(Special notations where part of class to be stated)

+ 100 A.1. with the notation

"Longitudinal Framing at Bottom"

Signature

Surveyor(s) to Lloyd's Register of Shipping
M. Pyciński & A. Tyc

FRIDAY 24 FEB 1961

Committee's Minute

Character Assigned

+100 A1

DS 10.60

LACP

+LMC

ES 11.60

TSOG

5m,4,59 T. (MADE AND PRINTED IN ENGLAND)



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012705-012710-0061½

Manufacturer's Name and/or Trade Mark of the steel used in the construction of the ship:—

Sections:— Huta Pokój, Huta Nowotki,

Has the steel been manufactured at works recognised by the Committee and tested in accordance with the Rules? **Yes**

Process of manufacture (e.g. Open hearth, electric furnace, etc.)	Open hearth
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Particulars of Special Quality Steel used	None
(Advice notes to be forwarded separately with plan showing disposition of these plates)	

Parts of main structural importance electrically welded

Parts examined by radiography	Bottom and side shell plating, decks, inner bottom plating,
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Were the electrodes used of types approved by the Committee? **Yes.**

ITEM	FORGING, CASTING OR FABRICATED (Certificates to be forwarded)	MAKER'S NAME
Stem bar	None	
XXXXXX Rudder Coupling	X Casting	Zakłady Mechan. im. G.K. Świerczewskiego, Elbląg
Sternframe	X Casting	" " " " " "
Rudder mainpiece XXXX	Fabricated	Stocznia im. Komuny Paryskiej, Gdynia
Rudder XXXX stock	X Forging	Huta 1-go Maja, Gliwice
XXXXXX Rudder lower bearing	X Casting	Zakłady Mechan. im. G.K. Świerczewskiego, Elbląg
Tiller	Casting 1	John Hastie & Co, Greenock

Steering gear (Type & Maker)	John Hastie & Co. Greenock	Auxiliary steering gear	Hydraulic (hand operated)
Steering chains (Size & test)	None	Windlass (Type & Maker)	Electric, Stocznia Gdańska, Poland
Ceiling in holds (Material & thickness)	Wood 65& 75mm thick	Are cargo battens fitted in holds?	Yes in 'tween decks? Yes, Poland
Parts of bottom plating on which cement or an approved composition is laid (if fitted):—	Cement in Peaks, dry tank aft & E.R. open well aft.		
Particulars of composition (if any):—	Bilges coated with bituminous solution		
Insulated cargo compartments (if any):—	None		

Parts of structure of material other than steel (if any):— None

If mechanical ventilation is fitted, state in which cargo spaces:— Nos 1 & 2 Holds & 'Tweendecks

If cathodic protection is fitted, state in which tanks:— None

Number 1031,5 (m) ✓

Letter m —

Certificate No.	Anchor	Weight of Anchor Kgs	Weight of Stock (if any)	Test per Certificate Kgs	Rule weight Kgs	Description of Anchor	Where and when tested
215	Bower (1)	1.425	- - -	27.900	1.140	Hall's stock-	Gdynia 28-10-60
216	" (2)	1.400	- - -	27.525	1.140	less- - Do-	" 28-10-60
217	" (3)	1.420	- - -	27.825	1.140	- Do -	" 28-10-60
	Coll. wt.	4.245			3.420		
	Stream	None				/	/

[illegible]

Are joining shackles of the lugless type fitted? No

CAST STEEL ANCHOR HEAD DROP TEST

Item	Supplied		Rule		Maker's Name	Certificate number	Weight (to include pins, etc.) lbs	Surveyors' Initials	Date of Test
	Length	Circ.	Breaking Test	Length					
				BS					
				XXX Tons	Bower (1)	Zakłady Mechaniczne CTG 515	970 ✓	B.L.	10-5-60
				XXX Tons	" (2)	im.Gen.K.Swierczewskiego CTG 511	980 ✓	M.C.	21-9-60
				XXX Tons	" (3)	Elbląg CTG 513	900 ✓	B.L.	10-5-60
Towline (1)	165	88	23,8	165	20,98				
Mooring (2)	165	60	11,5	165	7,08	Stream	None		
Ropes (1)	165	120	7,4	165	7,08				

Moulded length (see Key to Register Book) 193'-7" Moulded breadth 34'-5,5" Moulded depth 19'-6,5"

Number and material of decks	2 steel decks (1 dk & shdk)
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Length of Poop None R.O.D. None Bridge None Fo'cle 26' Trunk None

Overall length 215'-11" Extreme breadth 34'-6,5" Rise of floor 4"

Is ship of O.S.D. Type? Yes Is ship of C.S.D. Type? No Is duct keel fitted? No

Is longitudinal framing fitted? (state where) At bottom

Is strengthening for navigation in ice fitted? (state class) No.

Is additional strengthening for heavy carriers fitted? No.

is the ship (if not an oil tanker) fitted for carrying oil as cargo? and if so state where, together with the dash po

to be inserted in the notation.—

Waterlight and/or Buoy Bulkheads (state number required by Rules)

Bulkheads in ship extending to Upper deck on frame numbers:— Total =

Bulkheads in ship extending to deck below upper deck on frame numbers:— 7, 28, 80, 88 Total =

Is E.S.D. fitted? **yes** Is Radar fitted? **NO** Is Position Fixing Device fitted? **NO**

Is D.F. fitted? Yes Is Gyro Compass fitted? No. Is Submarine Signalling apparatus fitted? No.

g Device fitted? No. © 2021

gnalling apparatus fitted? No.

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012705-012710-006123

CAPACITIES OF TANKS (35 c.f. per ton) (Capacity Plan to be forwarded)

(O.F. or F.W. ONLY to be inserted against tanks used exclusively for oil fuel or fresh water)

Lub. oil (side)

Double bottom tanks:— No. 1 43,0 / No. 2 F.W. / No. 3 92,0 / No. 4 75,8 / No. 5 O.F. / No. 6 O.F. (centre)
 No. 7 Lub. oil / No. 8 - No. 9 - No. 10 - No. 11 - No. 12 -

Fore peak tank 13,0 / After peak tank Lower dry, upper F.W. / Midship deep tank -

Deep tank aft - Deep tank fwd. 32,4 / Topside tanks -

Tanks at sides of tunnel - Tanks in way of tunnel - Deck tanks -

Side tanks (2) O.F. / Wing tanks - Other tanks Sewage tank - 2,0

Oil separator drain tank -1,8. Oil purifier drain tank - 1,7.
 If ship is an oil tanker state the numbers of main cargo tanks used exclusively for water ballast (if any) with capacities:—

GENERAL REMARKS

Names and yard numbers of sister or similar ships to be stated below. Numbered list of "Approved" and "As Built" plans to be given below or furnished separately (Port, Report Number, Builders' Name and Yard Number, Name of Ship and title of plan in English to be stated on outside of all plans folded to a maximum size of 11" x 9". List of forging, casting or equivalent fabricated parts, certificates to be given below with Certificate number, Port and Date.)

Sister ships:— M.V. "RAMBUTAN" B471/1; M.V. "DUKUH" B471/2

M.V. "DUREN" B471/3; M.V. "DUWET" B471/4;

M.V. "DJERUK" B471/5; M.V. "LANGSAT" B471/6;

M.V. "MANGGA" B471/8 (under construction)

M.V. "NANAS" B471/9 (" ")

M.V. "NANGKA" B471/10 (" ")

For the remaining B471/11 name unknown.

List of plans:—

1. Midship section
2. Profile
3. Decks
4. Capacity plan

Certificates:—

- | | |
|-------------------------|---|
| 1) Rudder coupling | No. CTG 466, Gdańsk 20-8-60 |
| 2) Sternframe | No. CTG 456, Gdańsk 6-10-60 |
| 3) Rudder mainpiece | Nos. 524, 90, 448, 85, 114, 142 - Katowice x) |
| 4) Rudder stock | No. K 898, Katowice 31-5-60 |
| 5) Rudder lower bearing | No. Ctg 465, Gdańsk 20-8-60 |
| 6) Tiller | No. C 7753 Greenock 30-6-60 |

x) The above mentioned certificates attached to F.E. Report No. F.E.H.032
 for M.V. " LANGSAT"

SPECIAL FEATURES

Ship completed as OSD, Freeboards for OSD condition only



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