

Received by Chief Ship Surveyor

Received from Chief Ship Surveyor

VESSEL'S NAME "EMPIRE WARRIOR" (ex "BIANCA")

Rpt. Lth.

20041
No. 20042

The remarks of the Chief Ship Surveyor are desired on this case for the consideration of the Classing Committee.

("The endorsement to contain a succinct summary of any repairs that have been required and to show the cause or causes of such repairs, and also to bring out clearly any exceptional features in connection with the case, so that the Classing Committee may have all the salient points presented in the endorsement."—Extract from Sub-Committee's Report, 24/5/92.)

Nature of Survey

2nd. S.S. No. 3. with a ~~due~~ view to classification

THICKNESSES OF PLATING ascertained by drilling, and comparison of same with the original thicknesses.

The thicknesses are in ^{decimals} of an inch.

STRAKE.	AMIDSHIP.						FORWARD.						AFT.						REMARKS.
	Original Thick-ness.	Thickness by drilling.		Diminution if any.		Original Thick-ness.	Thickness by drilling.		Diminution if any.		Original Thick-ness.	Thickness by drilling.		Diminution if any.					
		Port.	Std.	Port.	Std.		Port.	Std.	Port.	Std.		Port.	Std.	Port.	Std.	Port.	Std.		
BRIDGE																			
SPR SHEER STRAKE	K	.43	.43	.43	-	-							.37	.45	.47	-	-	thicknesses taken at amidships, fore end of No. 1 hold and in the vicinity of the tunnel recess aft.	
Strake below	J	.43	.43	.43	-	-							.37	.37	.37	-	-		
MAIN SHEER STRAKE	H	.43	.47	.45	-	-	.65	.57	.47	.08	.18	.37	.40	.37	-	-			
1st Strake below	G	.43	.48	.43	-	-	.65	.60	.57	.05	.08	.37	.34	.34	.03	.03			
2nd	F	.43	.40	.45	.03	-	.65	.57	.57	.08	.08	.37	.34	.37	.03	-			
3rd	E	.43	.43	.43	-	-	.65	.57	.57	.08	.08								
4th																			
5th																			
6th																			
7th																			
8th																			
9th																			

* Increase as per midships section.

Drillings at ends to be made in the vicinity of the peak bulkheads.

1st Long. No. 4392

Depth "d" -

2nd Long. No. 13176

Proportions = L 13.55 to upper deck.
D 9.56 to bridge deck.

Framing as approved.

Sheerstrake as approved.

This vessel is a captured German ship built in 1921 by the Hamburg Elbe Schiffswerft A.G., Hamburg to the class of the Germanischer Lloyd.

With a view to classification with this Society plans and particulars have been examined in this Office and the Leith Surveyors were informed that provided the scantlings be verified, the strengthening of the bottom forward and the arrangements to resist panting be found efficient, the full requirements of a Second Special Survey No 3 be carried out and a satisfactory report

V34-0006(112)

"EMPIRE WARRIOR"

(2)

be received, the vessel will be eligible to be classed 100 A- (See endorsements dated 5.12.39 and 12.12.39)

The Leith Surveyors now report the vessel examined afloat and in dry dock, bottom cleaned and coated and the requirements of a Second Special Survey No 3 carried out.

The thicknesses of the shell plating ascertained by drilling as shown above appear to be satisfactory.

On account of wear and tear repairs to shell plating, framing, floors, bulkheads, tunnel, bunker trunks, deck plating, hatchways, ventilators, air pipes, steering connections and minor repairs effected.

Additional pillars have been fitted in the combined poop and bridge 'tween deck above the existing widely spaced hold pillars and in the forecastle to provide effective support.

Alterations to a number of small hatchways, superstructure bulkheads etc. carried out.

Cargo battens have not been fitted.

The equipment is not equivalent to the requirements of this Society and no particulars of its origin and testing have been furnished.

It is submitted the vessel appears worthy to be classed 100 A- with record of survey 2.40 and notation of S.S. 2nd No 3-2,40

100 A-

1 Dk.

Cell DB 199' 35lt, FPT, 38t, APT 55t.

FK, 4 BH, Cem.

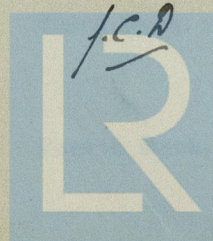
P&B 190' F 33'

O.L. 255.5'

2,40 Lth.

S.S. Lth. 2nd No.3-2,40

The Certificate of Classification to be endorsed "*Cargo battens not fitted*" and the same notation to be printed in the Register Book.



© 2020

Lloyd's Register
Foundation

W34-0006(212)