

CARDIFF.

20th. September 1944.

J. W. THURSTON,

the Owners' Representative survey the motor vessel

" H A J A "

8181 tons gross, of London, as she lay afloat in the South Basin, Cardiff, on the 28th. August 1944 and subsequent dates on account of damage stated to have been sustained:

- 1) through the U.S. 500 striking the vessel as she lay at anchor in Yarmouth Roads - Solent on the 21st. August 1944,
- 2) through the U.S.S. LST.16 striking the vessel as she lay at anchor in Yarmouth Roads on the 23rd. August 1944, (log books not sighted).

On examination afloat:

FOUND.

RECOMMENDED.

Damage 1.

Starboard Side:

Main Sheer No. 2 buckled on top edge. To be renewed.

Main sheer No. 3 buckled on top edge. To be removed, faired and refitted.

Strake below forecastle sheer No. No. 2 to be cropped and No. 3 2 buckled at after end and No. 3 to be renewed and extended. torn and buckled.

Forecastle sheer Nos. 2 and 3 set in. Both to be removed, faired and refitted.

Continued.



© 2021

Lloyd's Register
Foundation

W252-0006 (13)

FOUND.RECOMMENDED.

to 16 forecastle frames
with their bottom brackets
buckled.

to 15 beam knees buckled.

orecastle divisional
buckled.

ok gunwale angle buckled.

and 19 forecastle frames and
ttom brackets slightly

ipes and 4 air pipes broken.

ing buckled.

khead on Frame 14 broken.

broken.

lockers damaged.

ke in way of damage started.

frame and No. 13 bulkhead
peak space very slightly

plate in 3rd. strake below
dented.

etion of repairs shell plating in way to be hose tested. All new
urbed work to be recoated.

I.

set over to port from 1st.
eer to 9'6" W.L.

e:

ow sheer No. 1 buckled.

ow sheer No. 1 buckled and
d.

. and 5th. below No. 1
uckled.

ow No. 1 buckled.

6 sidescuttles in way to be removed
for access and replaced. Forecastle
moulding in way to be removed for access
and replaced.

6 frames and their bottom brackets and
deck lugs to be renewed.

4 knees to be removed, faired and refitt
ed.

Frame bar and one stiffener to be
renewed. Coaming plate to be cropped
and part renewed and wing plate faired
in place. D.C. trunk on bulkhead to be
removed for access and replaced.

To be faired in place.

To be faired in place.

4 air pipes to be renewed and heater
piping to be removed for access and
renewed as necessary.

D.C. cable to be removed for access and
casing to be removed, faired and
refitted.

Bulkhead to be renewed as found
necessary.

To be renewed.

To be renewed.

Electric wiring in way of damage to be
repaired and tested, 3 W.Cs, piping and
forecastle scupper pipe to be removed
for access.

Cement in waterways to be removed for
access and renewed.

To be caulked and payed as necessary.

Both to be faired in place and strake
below sheer in way to be faired in place.
Two pipes and shelves in way to be
removed for access and replaced.

To be faired in place.

To be cropped and part removed, faired
and refitted.

To be cropped and part renewed.

To be renewed.

Three plates to be renewed.

To be cropped clear of stem shoe and
part renewed.

Continued.

W252-0006 (2/3)

FOUND.RECOMMENDED.Side:

- sheer No. 1 buckled. To be cropped and part renewed.
- sheer No. 1 buckled and To be renewed.
- and 5th. below No. 1
buckled. Three plates to be removed, faired and
refitted.
- No. 1 buckled. To be cropped and part renewed.
- ler port and starboard
oved for access and
tending to bottom of
sheer.
- tanktop boundary bar
1st. frame space. To be faired in place.
- in peak buckled port
board. Port side to be removed, faired and
refitted. and starboard side lower part
to be faired in place and upper part
to be removed, faired and refitted.
- in way of 2nd. stringer To be renewed.
d frame space buckled
starboard.
- below upper stringer To be removed, faired and refitted.
- low 2nd. stringer, bolts Bolts to be renewed.
d frame and stringer lug.
- hawse pipe fractured To be renewed.
- Starboard side cable to be ranged for
examination.
- of cable strained,
nks bent and studs Four lengths to be repaired and tested and
one length to be renewed.
- anchor crown pin bent. To be renewed.

ion of repairs fore peak tank to be tested to Rule Requirements and
shell above tanktop to be hose tested. All new and disturbed work
ated.

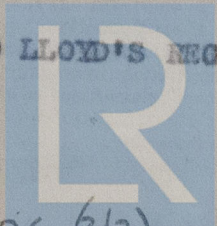
recommendations were made with a view to placing the vessel in as
fficient condition as before the damage was sustained.

amage I repairs have now been satisfactorily completed with
he exception of items marked *

emporary repairs only by welding and caulking have been effected
n the case of Damage II except for anchor and cables which have
een dealt with as recommended above.

J. W. Thurston

SURVEYOR TO LLOYD'S REGISTER.



© 2021

Lloyd's Register
Foundation

W252-0006 (3/3)