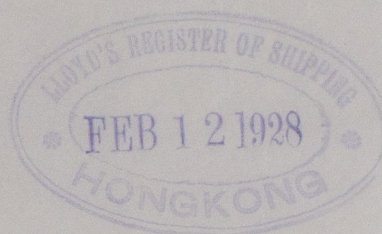


COPY

LLOYD'S REGISTER OF SHIPPING.



Hong Kong

February 12th. 1928.

S. S. "TJILKEBOET"

CONTINUATION OF DAMAGE REPORTS DATED MAY 5TH. MAY 21ST. & JULY 12TH. 1927.

A new fore end has been constructed and successfully launched, both fore and aft ends placed in dry dock and satisfactorily joined together and the vessel, its machinery and equipment, have now been placed in the same good and efficient condition as they were in prior to the vessel stranding on Ling Ting Island on April 5th. 1927.

Part of the material and fittings were salvaged from the wreck of the old fore end lying on Ling Ting Island, and delivered to the Repairers, but on examination some of these parts were found unfit for use in the reconstruction of the vessel, on account of unfair holes fractures etc. and consequently had to be renewed.

On August 20th. 1927, a severe typhoon lasting from 9 a.m. to 5 p.m. passed over the vicinity of the wreck, causing considerable additional damage to the old fore end with the result that some of the material, together with 90 fathoms chain cable, which might have been salvaged, were either badly damaged or lost.

Particulars of the new and old material used in the reconstruction of the vessel, from Bulkhead at Frame No. 95 to Stem, are as follows:-

NOTE :- For repairs to aft end up to & including bulkhead at frame 95 see previous reports.)

NEW MATERIAL

Stem :- Lower part of stem renewed ( 38 ft. in length)

Shell Plating:- Keel/13 to stem renewed ( 6 plates)

A/14 to stem renewed P. & S. (16 plates)

B/10 to stem renewed P. & S. (14 plates)



C/9 to stem renewed P. & S. ( 14 plates)  
D/12 to stem renewed P. & S. ( 12 plates)  
E/13 to stem renewed P. & S. ( 16 plates)  
F/14 to stem renewed P. & S. ( 10 plates)  
G/13 to stem renewed P. & S. ( 14 plates)  
H/14 to stem renewed P. & S. ( 14 plates)  
J/15 to stem renewed P. & S. ( 12 plates)  
K/15 to stem renewed P. & S. ( 14 plates)  
Forecastle side plates renewed P. & S. ( 8 plates)  
Forecastle sheer strake renewed P. & S. ( 8 plates)  
3 Bridge side plates renewed P. & S. ( 6 plates)  
3 Bridge sheer strake plates renewed P. & S. (6 plates)  
Forward well bulwarks renewed P. & S. ( 2 plates)

Shell doublings at break of bridge & forecastle renewed.

FRAMES & FLOORS ETC.

126 Frames & floors from frame No. 96 to stem renewed Port & Starboard.  
102 Tank side brackets & their attaching angles from frame 96 to collision bulkhead renewed Port & Starboard.  
All intercostals and their angles in Nos. 1 & 2 D.B. tanks renewed.  
Centre keelson & its attaching angles renewed from bulkhead 95 to stem.  
All tank top plating margin plates and gussets of Nos. 1 & 2 D. B. tanks renewed, from bulkhead 95 to collision bulkhead.  
One panting stringer each side renewed and all panting beams renewed.  
All lower hold pillars & ladders in Nos. 1 & 2 holds renewed.  
Fore peak tank top plating & wash plates, stiffeners, brackets, stringers & breakhooks renewed.



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8. "TJILBOET"BULKHEADS

Bulkhead at frame No. 117 entirely renewed up to main deck, wing plates renewed between main and upper decks.

Bulkhead at frame No. 144 entirely renewed up to lower deck.

Bulkhead at frame No. 147 entirely renewed up to F.P. water tight flat, wing plates renewed above.

DECKS:-

Forecastle:- 6 stringer plates renewed, 2 old deck plates cropped and part renewed, 52 beam knees renewed, Port spunking plate renewed and all wood deck renewed.

Bridge Deck:- 6 stringer plates and 8 deck plates renewed, 46 beam knees renewed and all wood deck renewed.

Upper Deck:- 12 stringer plates & 9 deck plates renewed, 4 deck beams & 122 beam knees renewed, wood deck renewed in forward well.

Main Deck:- 14 stringer & 23 deck plates renewed, 10 full length beams & 10 half beams renewed, 122 beam knees renewed.

Lower Deck (No. 1 Hold):- 10 stringer plates, 11 deck beams and 78 beam knees renewed.

EQUIPMENT:- 90 fathoms 2, 5/16" chain cable (anchor) renewed.

90 fathoms 1, 3/4" chain cable (mooring) renewed.

120 fathoms 5, 1/4" steel wire renewed.

90 fathoms 5" steel wire renewed.

2 lifeboats & 1 Captain's gig. renewed.

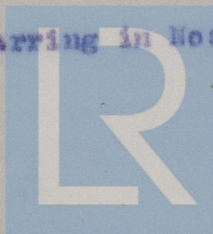
Stores and tools. renewed as per previous list.

GENERAL

Tank and bilge suction pipes forward of bulkhead No. 95 renewed.

&  
Lower part of air, filling/sounding pipes forward of bulkhead No. 95 renewed.

All ceiling, limber boards & sparring in Nos. 1 & 2 holds, tween decks & chain locker renewed.





"TJ LEBOLT"

Rigging and stays to foremasts and samson posts renewed.

Windlass and winches repaired.

Seamans quarters in forecastle rebuilt.

50% wood hatch covers renewed.

Hatch tarpaulins and canvas awnings renewed.

Electric wiring and lights renewed. (old fittings used).

OLD MATERIAL

Upper part of stem with mooring hawse pipe.

26 forecastle deck beams.

14 forecastle deck plates.

57 upper deck beams.

41 upper deck plates.

41 full & 10 half main deck beams.

23 main deck plates.

28 lower deck beams & 5 tie plates (No. 1 hold).

23 bridge deck beams.

21 bridge deck plates.

No. 1 hold upper & lower deck hatch coamings & shifting beams.

No. 2 hold upper & lower deck hatch coamings & shifting beams.

Fore & aft girders under forecastle, bridge, upper, main and lower decks and all tween deck pillars to same.

Bridge front plates, doors & stiffeners (except wing plates).

Tween deck bulkhead plates & stiffeners (except wing plates).

on bulkhead at frames Nos. 117 & 147, from main to upper deck.

Part hold ladders & ladders to bridge & forecastle decks.

Cargo port doors and strong backs.

Two coal shoots.

Deck houses and booby hatch on bridge deck.

Four W.C. troughs & part piping for same.

Part forecastle house casing & skylights on forecastle.

Steel silk room casing & doors in bridge space.

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"TJILEBOET"

Part air & sounding pipes to tanks and bilges.  
 25 scuttle ports.  
 12 storm valves.  
 12 ventilator casings, 15 ventilator cowls & 13 ventilator pipes.  
 Windlass, 2 hawse pipes with 2 shell & 1 deck flange and cable stoppers, 3 chain pipes.  
 411 anchors and 180 fathoms chain cable.  
 8 winches and 24 foundation angles for same.  
 Forward twin masts, 2 samson posts, 8 derricks, & 2 derrick sockets.  
 6 bollards, 13 fairleads, 2 wire reels, 4 davit sockets.  
 All deck steam & exhaust pipes & part pipe casing & chairs, for same.  
 50% of wood hatches, 21 hatch battens & 11 hatch locking bars.  
 All hand rails & stanchions on forecastle & bridge decks.  
 All awning stanchions & part awning spars and ridge poles.  
 Starboard companion ladders.  
 20 bull's eye electric fittings.  
 50 small iron deck fittings, such as eye plates, cleats etc.

While the after end of the vessel was anchored in Hong Kong Harbour waiting the construction of the new fore end, the centre boiler was used to supply steam to the dynamo and pumps and these machines were exhausting into the main condenser. Shortly after the vessel was placed at anchor, considerable leakage developed in the condenser tubes, although this condenser had been previously tested with cold water pressure and showed no leakage.

On withdrawing some of the leaky tubes the material of same was found perished and it was recommended that the remainder of the tubes be withdrawn for examination and on examination these tubes were also found to be in a more or less



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S. S. "TJILEBOET"

deteriorated condition and it was recommended that the  
condenser be retubed, which has now been done.

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