

Do. above Crown of }
 Engine Room .. }
 Manange }
 Space }
 Crown of }

1392.09
 54.15

1st Number 68.52
 Length on deck from after part of stem to fore part of stern post 242.17

By whom built *Homes 20.5 5*
 Owners *Broomhill*
 Managers ✓

TELEGRAPHIC ADDRESS:
 IRVINE, WEST HARTLEPOOL.

MIDDLETON SHIPYARD:
 TELEPHONE Nos. - - 1st WIRE 246.
 " " 2nd " 205.
 " " " 206.

HARBOUR DOCK YARD:
 TELEPHONE No. 3.
 2ND WIRE, No. 355.

P. O. No. 4, MIDDLETON SHIPYARD.

IRVINE'S SHIP BUILDING & DRY DOCKS Co., LD.

SHIP BUILDERS, ENGINEERS, REPAIRERS AND SALVORS.

GRAVING DOCKS:
 570, 380 AND 376 FEET LONG.

MIDDLETON SHIPYARD,
 AND
 THE HARBOUR DOCK YARD,

PUMPING ENGINES AND SALVAGE
 PLANT.
 SALVAGE STEAMER "RECOVERY."

WEST HARTLEPOOL.

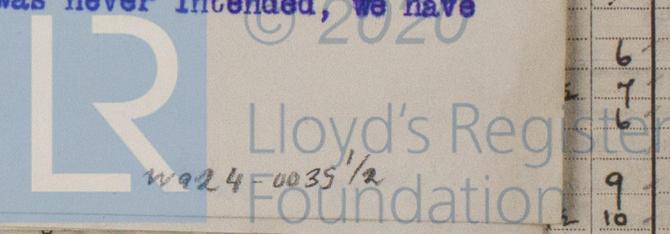
May 24th 1909.

Messrs H.J.Cornish & S.J.P Thearle,
 Messrs Lloyd's Register of British & Foreign Shipping,
 71 Fenchurch Street,
 London. E C.

Dear Sirs, s.s. No. 169 "Broomhill".

I very much regret to find a note on the approved midship section of this vessel saying that ceiling was to be fitted under the hatchways only. I think you will agree with me that, seeing the vessel is a Self-Trimming Collier with very large hatches, the fitting of ceiling was never intended, as ceiling under the hatchways means to all intents and purposes, ceiling all fore and aft, and my personal opinion is that ceiling in a boat of this description is an abortion, as the tank tops can be kept very much better without it.

As evidence of the fact that ceiling was never intended, we have



Angles on Upper Edge			
Spacing	46	46	
LARS, In between Decks, Size and Spacing	2 3/8	46 2 3/8	46
" " Hold	3 1/8	3 1/8	

Tie Plates		
Deck, Material and thickness	steel	
Forecastle Deck Stringer Plate, brdth & thcknss		

at laid	
eam, Actua	
ip.	In Or
	8
	8
	6 1/2
	4
	gle pla
Inches in Ship.	Inches per Rule Or
	9.8 5 1/2
	7.6
	7 3
	14.8 60
	12 36
	9.8 4
	6
	10.8 60
	9.8 4 1/2
	6
	6 2
	7 3
	6 10
	9 3
	10 4 1/2

Do. above Crown of) 1392.09 1st Number 68.52 By whom built *Homes B.S.T*
 Engine Room ..) 54.15 Length on deck from after part of stem to fore part of } 242.17 Owners *Broomhill*
 annage } stern post } Managers ✓
 Space
 Crown of)

Messrs H. J. Cornish & S.J.P. Thearle. London. No.2.

fitted protection rings round the manholes to prevent the grabs injuring the doors when discharging cargo, and if ceiling had been intended these fittings would not have been required. Another point against ceiling is that the wood perishes so quickly and when the dampness off the coal gets between the tank top and the ceiling it is more detrimental to the ironwork than being left bare. I candidly confess that the note on the midship section should never have been there when passing the section, and you will readily see the awkwardness of our position. I shall feel exceedingly obliged if you will use your influence with a view to having this point of ceiling dispensed with settled, as the vessel goes on trial trip tomorrow morning early.

Yours faithfully,

FOR IRVINE'S SHIP BUILDING & DRY DOCKS CO., LIMITED

A. J. Purdon

MANAGING DIRECTOR

Angles on Oppor. Lugs			
Spacing	46	46	
LARS, In 'tween Decks, Size and Spacing	2 3/8	46 2 3/8	46
" " Hold " "	3 3/8	3 3/8	
" Quarter, 'tween Dks, " "			



" Tie Plates			
" Deck, Material and thickness			
Forecastle Deck Stringer Plate, brdth & thcknss			
" Angle on ditto	3	3	

at laid	
is	
eam, A	
tip.	
14ths or 20ths in Ship.	
9.8	
7.6	
4	
14.8	
12	
12.11	
9.8	
6	
10.8	
9.8	
6	
6	
7	
6	
9	
10	