

2346

23718

## REPORT of SURVEY for REPAIRS.

No. 143 Survey held at London Date 17<sup>th</sup> Dec<sup>r</sup> 60 to 6<sup>th</sup> Feb<sup>r</sup> 1861  
 on the Iron Steamer "Derwent" Master \_\_\_\_\_  
 Tonnage 428 Built at Chester When built 1854  
 By whom built \_\_\_\_\_ Owners Gen & Saw Col<sup>r</sup> 6<sup>o</sup>  
 Port belonging to London Destined Voyage Cardiff to Dieppe  
 If Surveyed Afloat or in Dry Dock Upper Globe dry dock

Last Survey, No. 1822 Port IRON Classed 6.11

## REPAIRS

Through damage sustained by striking on a Reef for full particulars see Special Report thereon  
 wood and iron watertight ceiling taken up. 16 plates in flat of bottom and turn of bilge renewed 9 plates taken out and re-moulded, refitted and rivetted. Several other plates which were slightly indented unrivettted and the bilge parts improved. 17 buckles floor plates straightened. 5 frames which were broken doubled for about 6 feet. the rivets in floor plates wholly renewed. 2 plates of garboards repaired and long lining but straps introduced to the same many rivets in frames butts renewed. the bulks of outside plating recaulked and the iron and wood watertight ceiling replaced.

At present specially surveyed for continuation in accordance with Rule Section 18. the whole of the ceiling as above noted removed the inner and outer surfaces of plating scraped. the coal bunkers

Present Condition of the

Decks	Goof	Ironails	Rivets, part new	Good	with 00	Windlass and Capstan	Goof
Waterways	do	Breasthooks and Stemson	do	do	Pumps	3 ho	do
Comings	do	Transoms, Pointers, and Crutches	do	do	Boats	4 ho	do
Upper Deck Beams & Fastenings	do	Timbers of the Frame	do	do	Masts, Yards, &c.	do	do
Lower Deck Beams & Fastenings	do	Keelsons	do	do	Sails	do	do
Planksheers	do	Clamps and Shells	do	do	Anchors	No. of 3 B. 18 & 1 1/2	do
Sheerstrakes	do	Ceiling	do	do	Cables	Complete	do
Topsides	do	Rudder	do	do	Hawsers and Warps	good	do
Wales	do	Copper	When put on	do	Standing & Running Rigging	do	do
Plank (Bottom) and Counter	part new do						

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. Goof

This vessel having been specially surveyed in strict conformity with Rule Section 18 and being at present in good condition fit for the safe conveyance of dry and perishable cargoes we are of opinion she is eligible to be continued for 3 years from 1860

The Amount of Fee.....£ 5: —: — is received by me,

Special..... 3: 3: —

Certificate (if required) : 5: —

Committee's Minute 22<sup>nd</sup> February 18 61

Character assigned

Cond<sup>d</sup> E 1 for 3 YearsRecord damage repairWill<sup>m</sup> C. Davey

J. A. Martin

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Lloyd's Register Foundation

IRON 434 - 0448



2346 Iron  
cleaned and scraped clean. Waterways scraped bright  
and found good. Needless to say, the wood lining  
taken off and the main piece examined and found  
good. One plate of fore part of upper course of bottom  
on the Port side which has been temporarily repaired, now  
wholly removed and renewed, a good many rivets in  
edges and bulks of plating renewed. Splanks of deck  
renewed with Yellow Pine and the same with Water-  
ways recaulked, the plating frames. Beams, stringers  
&c are all in good condition and the inner and outer  
surfaces of plating recoated -

The number of rivets in edge and bulks of bottom renewed through  
damage &c is 7768

Will<sup>m</sup> L. Davey  
— P