

REPORT of SURVEY for REPAIRS.

20009

No. 202 on the Ship Castle Eden Survey held at London Date 23 May to 13 Oct 1855
 Master J. F. Young
 Tonnage 738 Built at Sunderland When built 1842
 By whom built Owners New Somerset Broth.
 Port belonging to London Destined Voyage Bermuda
 If Surveyed Afloat or in Dry Dock Somers Dry Dock

Last Survey, No. 18495 Port London Classed orig. Class 9
Cent. 51-13
33

REPAIRS at present - under the rules sections 55-56 with a view to restoration
 A1 - Metal sheathing stripped off all the bolts in the range of each deck driven out - & the planks taken out - the upper deck & poop waterways plank sheers and spunketting including two latter on top gallant forecable removed. Strake of deck plank next waterways in the lower deck taken up outside planking from the light line upwards scuffed or dubbed bright also dubbed from thence to keel streak in upper courses of bottom between light line & wales in both sides taken out - and a plank in the keeling at floor heads each side.
 Removed & Renewed in account of natural decay - upper piece Main stem and Apron with Eng^l Oak. Whightheads - both sides with Eng^l Oak - Stern Post & Somer post with Eng^l Oak. Stemson & Keel knees with White Oak (United States). 9 Floors in after body. 9 First & 3 Third futtocks 31 Top timbers & 16 stanchions on Starb^d side. 7 First Futtocks 21 Top timbers 16 Stanch^{ns} & 1 Timber H^d in bow on Port side all renewed with (United States) White Oak. Main & Rider Keelsons - new of Pitch pine fastened with Gal^v Metal. Transoms re-shocked with Eng^l Oak. Planking outside - one streak with 11 after Hoods & 4 shifts & 2 Fore Hoods on Starb^d side. One streak 7 after & 1 fore Hood on Port side renewed in upper courses of bottom with Pitch Pine. Wales 4 streak (bench) each side. Black streaks - 2 streak each side. Topsides & Sheer streaks (4 1/2) all with Pitch Pine. Poop Sheer streaks 3 - Dantye Fir - Top Gall^t Forecable do (5th Am^l Oak on other side

Present Condition of the

Decks <u>new</u>	Treenails <u>renewed</u>	Windlass and Capstan <u>efficient</u>
Waterways <u>Ren up D^r efficient</u>	Breasthooks and Stemson <u>part new</u>	Pumps <u> </u>
Comings <u> </u>	Transoms, Pointers, and Crutches <u>Good & rep^d</u>	Boats <u> </u>
Upper Deck Beams & Fastenings <u>Good & rep^d</u>	Timbers of the Frame <u>Good</u>	Masts, Yards, &c. <u>Good & rep^d</u>
Lower Deck Beams & Fastenings <u>Rep^d a</u>	Keelsons <u>new</u>	Sails <u> </u>
Plank sheers <u>new</u>	Clamps and Shelves <u>Good</u>	Anchors No. of <u> </u>
Sheerstrakes <u> </u>	Ceiling <u>part new & efficient</u>	Cables <u> </u>
Topsides <u> </u>	Rudder <u>Good</u>	Hawsers and Warps <u> </u>
Wales <u>most part new</u>	Copper <u>Gal Met</u> When put on <u>now</u>	Standing & Running Rigging <u> </u>
Plank (Bottom) and Counter <u>efficient</u>		

General Observations and Opinion,

Caulking of Bottom, Deck, & Waterways. renewed

Now Surveyed in conformity with the rules for Restoration A1 Section 55 & 56 & with the above extensive repairs is now in very efficient condition eligible in our opinion to be Classed A1 for Six Years from 1855 -

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

Special..... 10 : 10 : -

Certificate (if required) : : -

Committee's Minute 13th November 1855

Character assigned Best for 1 year
LD

Thomas Alexander
J. H. H. H.

J. D. Martin
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- all the Main deck Waterways with 33 ft - Lower deck 5" on Starb side new of Pitch Pine - Main deck Planksheers from Poop to Forecastle 4" Am Oak Poop Planksheer with 4" Pitch Pine & Top Gal forecastle 4" Am Oak 2 streak in Poop drifts each side with Dantye Fir & one each side above Main Gunwale molding in Top Gal forecastle of Am Oak - Poop & Forecastle drifts all refastened.
- Ceiling - in Lower Hold from the lower end of Hang³ Knees - 13 streak each side fore & aft (except fore Hoods) and about 240 feet each side (on 5 lower successive streaks one shift in each over³ about 54 ft) all renewed including 2 lengths Plump on Starb side with Dantye deals. Limber streaks 7 ft 9 in Starb and 53 ft on Port side with Pitch Pine. One plank above Waterway main.
- Planks. Top Gal forecastle each side renewed with Pitch Pine & Ceiling of Poop & forecastle repaired. Turst deck Ceiling refastⁿ & two lower streaks through bolted.
- Breasthooks - Chocks in upper deck Hook renewed & new Lower deck Hook & stekings all with Eng^h Oak - Hook in Top Gal Forecastle with (Unit States) White Oak - Iron stop Hooks in Turst decks forward. 1 Iron Hook aft & 1 Crutch all refitted & fastened.
- Decks - Main deck all new of Dantye Fir & a few planks Gel Pine. Poop deck new of 3" Gel Pine (Ash fastened) & streak of deck plank each side in Lower Deck next Waterway renewed.
- Rudders & 12 pair Iron Rulers applied in Hold fast with Gel Metal and 3 Maple Standard Knees on Starb side refitted & fastened.
- Fastenings. Completely refastened - in Lower deck binding including Waterways of & from thence downwards to Keel including Kelson with Gel Metal Main, Poop, & Forecastle deck binding all renewed of Iron. Topsides Iron fastened from thence down to Keel all the old trenails driven out & renewed with Locust British Oak & Australian Hard Wood.
- Knee of Head &c. - all new with Figure head Cheek Knees rails &c Complete - Gripe off and renewed of Oak - New rough tree rails to Main Poop & forecastle decks. & New Bulwarks. New Channels & channel work complete. Rudder repⁿ bands refastⁿ (refill on Port) New Rudder Trunk. Stern Stern & Counter berthing new. Stern Ports repⁿ. Cathrad supporters new. New Taffrail - 1. Finally Hung in shores, false Keel off & replaced (6 ft new) fore & aft - Caulked oversail & resheathed with Gel Metal over felt.
- J. H.