

# MADRAS RECORD OFFICE.

Government of Madras.

*Marine* DEPARTMENT.

|          |        |                |
|----------|--------|----------------|
| G.O. No. | 407    | Press          |
|          |        | <del>MS.</del> |
| Dated    | 26. 9. | 1857           |

Not to be folded or roughly handled

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*Fort Saint George, Marine Consultation, 29th September 1857.*

No. 38. From J. J. FRANKLIN, Esq., Secretary Marine Board; to E. MALTBY, Esq., Acting Chief Secretary to Government, Fort Saint George, dated 24th September 1857, No. 3296.

SIR,

In compliance with the order conveyed in your official Memorandum of the 22nd Instant, I have the honor by desire of the Marine Board to forward the accompanying copy of a report on the Steamer "Dalhousie" by Captain Campbell, the President of the Committee, which surveyed the vessel prior to her being taken charge of on behalf of the Madras Government.

2. As the particulars required by the Bombay Government had reference to the establishment of Officers and Crew she would require as a vessel of the Indian Navy, the Board considered that Captain Campbell could best afford the information called for.

(Signed) J. J. FRANKLIN,  
Secretary.

From Captain C. D. CAMPBELL, R. N., Commander H. C. S. V. "Coromandel"; to J. J. FRANKLIN, Esq., Secretary to the Board, Madras, dated 23rd September 1857, No. 161.

SIR,

I beg to submit the following particulars regarding the Screw Steam Vessel "Dalhousie" for the information of Government as requested in your letter, No. 3262 of this date, there being no drawings of the hull or the engines sent out from England.

The "Dalhousie" is an Iron Vessel of 1022 Tons builder's measurement or 796 Tons Register  
"Tonnage." including the engine space with two direct acting engines with Cylinders inserted  
"Engines." of 180 horse power, the boilers are two in number with brass tubes and six furnaces  
"Power." placed across the Vessel. The valves are loaded to 20 pounds on the square  
Boilers & fires. inch. The screw is three bladed and of iron with two disconnecting disks but no lifting  
Speed. gear. The speed of the engines is about 40 revolutions per minute and that of  
Rig. the Vessel  $7\frac{1}{2}$  or 8 knots, maximum draft of water 14 feet. She is full barque rigged  
Boats. with wire standing rigging and very slight spars, there are six boats, two of which are life boats.

The "Dalhousie" is constructed with fir decks and fitted exactly as usual with passenger and cargo  
Fittings. vessels for general service along the shores of England and in no respect prepared  
Poop Cabins. for or adapted to a tropical climate. She has a long poop in which are two elegantly  
fitted passengers sleeping cabins with four bed places in each; besides two small cabins for the  
Waist Cabins. Commander and Mate. There are six Cabins in the waist amidships before the  
Cookroom. boilers with two bed places in each for the Engineers, which are intolerably hot.  
Forecastle. The cookroom is over the boilers and has one large range and is well fitted, but it  
Cable. adjoins the above Cabins and increases the heat in them. The Forecastle is  
spacious and fitted up for the crew with bunks for 20 men. The Capstan and main bits are placed on  
the Forecastle and with the Chains and Anchors are too small for the size of the vessel.

The accommodation below consists of the holds of the vessel with sides not lined, divided  
Troop. into three compartments by the iron bulkheads, with a deck platform resting on  
Accommodation. the top of the tunnel 7 feet from the keelson with side scuttles 9 inches diameter  
close up under the deck.

The accommodation for the Officers of the Vessel is confined to the two small Cabins in the  
Officers. Poop and the six Cabins amidships on the upper deck already described, all of  
Accommodation. which are totally unfit for Officers in India from their small size and intolerable  
Mess Cabins. heat. There are no mess cabins whatever except the general saloon in the poop for  
36 passengers.

Fort Saint George, Marine Consultation, 29th September 1857.

As regards the European Crew required for the "Dalhousie" I consider that very small number of European seamen and petty Officers would be sufficient only to steer the ship and heave the lead, if a native crew were put on Board and I would propose a complement like that of the Berenice which would be best adapted for the "Dalhousie," allowing for the difference of rig and size of the vessel.

(Signed) C. D. CAMPBELL,  
Captain Indian Navy.

(True Copy.)

(Signed) J. J. FRANKLIN,  
Secretary Marine Board.

No. 39. TO THE SECRETARY TO GOVERNMENT OF BOMBAY, Military Department, dated Fort Saint George, 26th September 1857, No. 407.

SIR,

In continuation of my letter of the 24th Instant, No. 401, I am directed by the Right Honorable the Governor in Council to forward, for the information of the Government of Bombay and or communication to the Commander-in-Chief of the Indian Navy, copy of a Report furnished by Captain C. D. Campbell, R. N., and submitted by the Marine Board with their letter of the 24th Instant, No. 3296, containing the particulars required regarding the Screw Steam Vessel "Dalhousie" and the complement of Crew best adapted for her.

(Signed) E. MALTBY,  
Acting Chief Secretary.

Exd. J. A. Wilson.

Recd 26<sup>th</sup> Sept

Marine Department

No 407

To The Secy to the Govd of Bombay  
Military Department.

Sir,

In continuation of my letter of the 24<sup>th</sup> Instant No 401, I am directed by the R. H. the Governor in Council to forward, for the information of the Govd of Bombay and for communication to the Commander in Chief of the Indian Navy, copy of a report furnished by Captain C. D. Campbell, and submitted by the Marine Board with their letter of the 24<sup>th</sup> Instant No 3296, containing the particulars required regarding the Screw Steam Vessel "Dalhousie" and the complement of Crew best adapted for her.

Have, &c,

Fort St George  
26<sup>th</sup> Sept 57.

Mr

James M. Smith

My dear Sir,  
I have the honor to acknowledge the receipt of your letter of the 10th inst. and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,  
Your obedient servant,  
James M. Smith

Wm. H. Smith

Wm. H. Smith

Subscribed Nov. 29<sup>th</sup> Sept 29<sup>th</sup>  
Marine 1834 Sept 29<sup>th</sup>

No 407

To the Secy to the Govt  
of Bombay

Date 26 Sept

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Letter to Govt of Bombay  
Shannon "Albion"