

Historic Vessel Projects





Historic Ship Experience

Burness Corlett Three Quays has a long standing and continuing experience in the survey, conservation and restoration of historic ships. Some of our past projects include:



S.S. Great Britain

BCTQ conducted a full structural survey of this iron vessel lying beached in Sparrow Cove, Falkland Islands, including thickness measurements and an assessment of structural integrity of the main hull.

BCTQ developed proposals for the refloating and repatriation of this historic vessel to the U.K. Based on the results of the survey BCTQ prepared refloating calculations giving due consideration to the minimisation of hull stress levels during the refloating.

BCTQ has a continuing association with the restoration of the S.S. Great Britain with members of BCTQ staff serving on the Ship Committee, responsible for the restoration of the vessel..



H.M.S. Warrior

BCTQ attended on board Oil Fuel Hulk C77 lying afloat at Pembroke Dock, to carry out an "afloat" condition survey. Based on this initial survey, the decision was made to reconstruct the vessel to its 1862 condition.

BCP further advised on the towage of the vessel to Hartlepool and were retained throughout the period of reconstruction of H.M.S. Warrior..



S.S. Yavari

BCP provided the services of a naval architect/surveyor to attend on board this vessel lying afloat on Lake Titicaca on the border of Peru/Bolivia.

BCP advised on condition of vessel and the necessary reconstruction/restoration to meet modern safety standards for operational service as a passenger vessel.





T.S.S. Queen Mary

BCTQ advised the Owner of this former Clyde triple screw turbine steamer regarding the dry docking and repairs necessary for the ongoing operation of this historic vessel as a static Thames-side feature.



P.S. Waverley

Built in 1946, Waverley is listed as part of the National Heritage Fleet. In 2003 completed a major restoration project that included extensive re-build and re-boilering, which returned the vessel to the original built 1940s style.

BCTQ have maintained the naval architecture consultancy throughout the restoration of this famous paddle steamer.



T.S.M.V. Balmoral

Built in 1949 by J.I. Thornycroft & Company in Southampton, Balmoral is listed as part of the National Heritage Fleet. In 2002 Balmoral was fitted with new engines and additional improvements to enhance passenger comfort.

BCTQ have maintained the naval architecture consultancy throughout the restoration of this classic pleasure steamer.



M.Y. Talitha G

Classic gentlemen's yacht built in 1929, having lead an eventful life in various incarnations underwent a major refit at DML in 1993 to Jon Bannenberg's distinctive design.

BCTQ have provided naval architecture consultancy to the Owner to include compliance with intact & damage stability and riveted hull survey using our historic vessel expertise