



Requirement

Working within a very tight time schedule of 10 days, the client Cunard required the design, fabrication and installation of a new mezzanine deck and staircase in this 2000 passenger capacity cruise liner.

All existing furnishings had to be removed to enable Inter Marine to safely remove the old spiral stair case. In addition, the client required that new extraction and feed ducting, fire alarm detectors and sprinkler systems be also installed.

Two new A60 fire doors were installed to create two new stores areas, and an existing exit in one of the bulkheads had a new plate inserted with bulb stiffening.

Inter Marine

This comprehensive project included the fabrication of the new stair and deck sections in addition to design, fabrication and installation of new ventilation ducting. Inter Marine also undertook a feasibility study to ensure the scheme could be delivered within the desired timeframe and budget.

Inter Marine facilitated works by providing all required labour, materials, plant and equipment, employing a comprehensive project management approach and maintaining its philosophy of high HSEQ standards at every stage of the works. It was important to ensure Cunard's high aesthetic standards were maintained and that the works were finished to a high level of quality.

Result

Inter Marine was able to complete the scheme within the agreed schedule and budget in spite of the expanding workload and the project's complexities. The ship's new features were successfully installed and all areas brought back to the high standard required by the cruise ship operator.



Location: Hamburg Value: £60,000 Programme: 10 Days