

## The Ritz-Carlton Yacht Collection Air Conditioning



**Locations on the vessel:** Broadcast Centre, Chief Engineer Office, Emergency Bridge, Main laundry, Main Server Rooms, Navigation Equipment room, Officers Mess, Public Address Locker, Technical Open Plan, UPS Room.

**Equipment:** Bespoke CC600/875 Ceiling Cassettes & Bespoke DXD ducted evaporators

**Distributor Specified:** FSW Preston

**Date Specified:** December 2017

With a request for bespoke refrigeration equipment, the Preston branch of FSW turned to us for assistance meeting an unusual specification. The request was for us to design, manufacture and supply a range of ceiling cassettes and ducted style evaporators to go aboard a fleet of luxury yachts which would then travel around the globe.

The key requirements included Electro-tinned copper to copper coils for high level corrosion protection in marine environments and modified drain trays with twin outlets to allow condensed water to be drawn away even in rough seas. These unusual requirements were no problem for our Brighthouse based facility and with careful planning and the use of our locally based suppliers, we were able to design, manufacture and supply the equipment ahead of schedule - to the delight of our customer.