

# Naval Vessels

## Albion Class LPD Ships



Photograph courtesy of the Royal Navy

### The Challenge

The Albion Class, Landing Platform Dock Ships (LPD's) primary function is to embark, transport, and deploy and recover (by air and sea) troops and their equipment, vehicles and miscellaneous cargo, forming part of an Amphibious Assault Force.

Tyco Fire & Integrated Solutions were commissioned by BAE systems to install a Fire Detection and Alarm system and a Rapid Response Spray System (RRSS) on board HMS Bullwark and HMS Albion . These systems were designed to integrate with our highly efficient T890 analogue addressable networked fire detection and alarm system.

The Fire detection and alarm system comprised of a T890 analogue addressable control panel, with a hot standby controller in HO2.

### Other recent projects include:

- Astute Class Submarines
- Type 45 Destroyers
- Type 23 Frigates
- Royal Fleet Auxiliary Bay Class LSDA vessels Cardigan Bay, Largs Bay, Lyme Bay and Mounts Bay
- Fast Patrol Boats for the Italian Navy
- Frigates for the Malaysian Navy
- Frigates for the Brunei Navy
- Patrol vessels for the Indian Navy
- Patrol vessels for the Trinidadian Navy

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