

Port & Marine Facilities Structural, Mechanical and Electrical Design

Atkins Bennett is a mechanical and structural design consultancy (certificated to ISO9001) with experience across a wide range of engineering industries and sectors.

This includes Ports and Marine facilities where the company's detailed design expertise in mechanics, hydraulics and electrical control systems has resulted in the completion of major projects at St Katharine's Dock, Pembroke Dock, Chatham Marine, the Lowry Centre (over the Manchester Ship Canal), and many others.

Detail design of the structures, mechanics, hydraulics and electrical control systems connected with Ro-Ro facilities, movable bridges, dock gate silt removal, materials and personnel handling, integration of multi structure controls, sub-sea facilities etc., allows the client to plan cost effectiveness into the project at the very earliest stages of design.

With manufacturing and 3D drawings produced by the latest CAD technology the manufacture and supply of mechanical, hydraulic and electrical control systems can be sourced on a competitive tender basis from any suitable manufacturer regardless of his design capabilities.

From concept to construction drawings few organisations have the in-house personnel and technology to provide this 'one-stop-shop' design facility with expertise across virtually all engineering sectors and disciplines.

