

Fenton Holloway Ltd are Civil & Structural Consulting Engineers offering a broad range of engineering design services from highly motivated and talented design professionals working within a progressive and creative environment. Since our formation in 1995, we have built up a reputation for our ability to deliver practical and economic solutions for many varied projects over a range of engineering disciplines.



We aim to provide the highest quality service to our clients by applying appropriate and economic engineering solutions for the most demanding of commissions through imaginative design, critical review and rigorous analysis. With careful resource and production management throughout all stages of a project, and working within an ISO 9001 Quality Management System, we are able to deliver accurate and consistent information in a co-ordinated and timely manner.

The company practices the application of environmental responsibility both in the workplace and in our design work. We are working towards full ISO 14001 certification. We recognise that construction materials and processes are a major contributor to CO<sub>2</sub> emissions and we aim to mitigate their environmentally damaging effects by employing appropriate engineering solutions balancing client aspirations, cost, buildability and sustainability aspects of modern construction.

The company has won many awards over the years but we are most proud of that for the restoration of the ss Great Britain where we were judged by our peers who stated *'The structural engineer played a pivotal role in the restoration and used equally cutting edge technology of the late 20th century as that employed by Brunel 160 years earlier. The skill and ingenuity of Fenton Holloway has helped to secure the future of S.S. Great Britain and provides the IStructE Structural Awards with a fine example of excellence in practice'*



## Our principal work areas are in

Buildings for Residential, Commercial, Industrial, Civic, Sport & Leisure sectors  
Survey, assessment and restoration of historic buildings & structures  
Civil, Marine & Bridge Structures  
Lightweight, Special & Demountable Structures

## Providing services for

Site assessment and environmental investigation  
Survey & assessment of existing construction  
Concept and feasibility studies  
Graphical & numerical definition of complex structures  
Analysis & design of 3-dimensional structures  
Construction methodology & value engineering  
Working and fabrication drawings  
Supervision of construction  
Structural pathology

## Designing structures in

Steel  
Reinforced and pre-stressed concrete  
Timber  
Load-bearing & reinforced masonry  
Aluminium  
Structural fabrics & composites  
Cable nets

## For clients including

Developers  
Public bodies  
Private End Users  
Contractors, Manufacturers & Fabricators  
Architects & Project Managers

