



Creating the  
World's Finest Venues





*LG Arena, Birmingham, first concert*

## CONSTRUCT Group

*Advances in manufacturing, materials and IT are changing the way we can design and build.*

**Inspiration** - at Construct Group we are using this cutting edge technology to develop a product portfolio which is revolutionary in design, environmentally friendly and cost effective.

**Expertise** - we have brought together highly skilled professionals to ensure that we focus on finding the best solution to meet individual project needs.

**Experience** - our first class team of designers, engineers, project managers and manufacturers have hands-on experience of construction projects and also the operational expertise to help guide you from conception to completion.

**Peace of Mind** - to find out how the Construct Inspiration, Expertise and Experience can help you, please contact us at [info@constructstadia.com](mailto:info@constructstadia.com).



## Construct Stadia

Construct Stadia is the complete stadium and arena solution – from consultation and design, through project management, to commissioning and handover. Using modular steel-framed stands and pre-engineered bonded steel composite terracing we are creating versatile, exciting venues of all sizes, as well as redeveloping and improving existing stadia and arenas.

**Managing Costs** - A stadium from Construct can reduce capital costs by up to 15% - requiring less materials, creating less waste, and reducing vehicle movements and on-site trades.

**Reducing Schedules** - Our modular approach results in venues that are installed faster and more efficiently, reducing build times by up to 40%. Faster completion also means a venue can open and start generating income sooner.

**Improving Quality** - Off-site manufacturing ensures a consistent and predictable quality, reducing the need for additional finishing, snagging and reworking. What's more, at the end of its life a Construct stadium is recyclable.

**Flexibility** - Our approach allows a stadium or arena to be built for maximum flexibility. It can be designed with future expansion in mind, or contraction to a legacy venue after a specific event. Our experience does not only apply to larger projects, but is also just as applicable to smaller applications, for example a club or organisation wishing to upgrade their current facilities or expand their seating capacity.



## Benefits

Construct Stadia offers a commercial feasibility study, total architectural and structural design and full project management, both for manufacturing and installation.

- Highly cost-effective to build
- Built fast – schedule reduction of up to 40%
- Innovative modular all-steel stands
- No concrete, less on-site waste
- Terraces delivered to site pre-assembled and pre-drilled with non-slip surfaces
- Cost-efficient to operate and maintain
- Flexible and versatile to meet future needs
- Constructed to the highest safety codes
- Sustainable and environmentally responsible
- Delivered with its own bespoke operations manual

*“Through the exciting redevelopment of the LG Arena, we are creating a truly 21st Century entertainment venue”*

Phil Mead, Managing Director of Arenas, The NEC Group

## Case Study

### The LG Arena, NEC Group, Birmingham

To redesign, enlarge and refit the LG Arena to deliver maximum venue flexibility to meet a diverse spectrum of events and shows. Project was delivered in a 12-week window in time for the Horse of the Year Show.

### Complete Design, Build and Installation

- Project type – multi-purpose indoor arena
- 4,200 m<sup>2</sup> total area
- 850 tons structural steelwork and terracing
- 14,500 seats
- Camera Decks, VIP seating
- Handrails and barriers

### Project Advantages

- Fast installation programme, 12 weeks on-site from demolition to completion
- Fewer vehicle movements
- Ease of installation within existing building
- More space under the stands for concessions and services

## CONSTRUCT Group

David House, Unit 8 Stokenchurch Business Park,  
Ibstone Road, Stokenchurch, Buckinghamshire HP14 3FE UK

**Telephone:** +44 (0)1494 485555      **Fax:** +44 (0)1494 485666

**info@constructstadia.com**      **www.constructstadia.com**

