

The name the industry builds on

IN THIS ISSUE: Hercules reach great heights for the RAC, Event Staging for major Swan Lake production and Hercules awarded SAFEcontractor Accreditation.



Hercules Scaffolding provides our customers with total scaffolding access solutions nationwide. Products & Services include Traditional Scaffolding, Industrial & Commercial False Roofs, Hoists and a Qualified Confined Space Entry Team.

Talk to us today!

0845 003 9089

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RAC M5 Bristol

120 meters into the clouds - the sky is the limit.



Hercules scaffolding was appointed by the RAC to provide high level scaffolding access platforms reaching some 120m in Height on the iconic RAC head office building overlooking the M5 / M4 interchange in Bristol.

The contract included installing 4 working platforms on 4 elevations onto the RAC spikes to enable the old signage to be removed and new signage to be installed.



Hercules was approached by the RAC because of its well recognised industry experience and expertise at working at extreme height. Hercules also carries additional insurance cover for working at extreme heights.

The project was particularly challenging owing to the severe height and design of the spikes on top of the RAC building. Max James, Project Manager at Hercules Scaffolding explained that; "The building is prone to movement from the high winds that often blow in off

the Bristol Channel and the scaffolding needed to be designed specifically to accommodate the high wind loadings and movement without compromising the structural integrity of the spikes."

Scaffold Design Engineer Drawings

Hercules Scaffolding worked closely with the Scaffold Design Engineers to produce Site specific drawings and calculations. These were independently checked and then approved by the RAC before works commenced.



Calculations included; Wind Loading Analysis to BS: 6399-2; 1997, which includes Altitude factors, Topography Analysis, Wind Speed & Direction Factors, Site Exposure, Wind Loading per Ties etc. The Design of the scaffolding was to British Standard BS:EN 12811 Performance Requirements & TG20:08.

To add to the challenge, the scaffolding materials had to be carried, hoisted and erected over a glazed roof area. Every care was required to ensure all Health and Safety matters were adhered to and that the building was not damaged.

As with all projects, Site Specific Method Statements and Risk Assessments were prepared in detail, discussed and approved with the client and crews before the work commenced.

For further information on High Rise \ Extreme Height Scaffolding requirements, please Call Max James on **0845 003 90 89** or email us at sales@herculesgroup.co.uk.

Staging & Events for Swan Lake Production.



Hercules Scaffolding was appointed scaffolding contractor to Design and Install one of the largest floating scaffold stages ever created in the UK. The project involved designing and installing a scaffold stage and ballroom floor over a lake in Hampstead Heath London.

The scaffold was supported by floating pontoons and the scaffold configuration was designed to keep the pontoon stable and rigid throughout the Swan Lake performance that was attended by over 500 high society guests. (See HELLO magazine for details!)

In addition to the strengthening properties of the scaffold, the scaffold was used to secure the floor cassettes into place.

Working with a team of Design Engineers in London and Bristol the final scaffold design consisted of 650 aluminium beams and hundreds of metres of scaffold tubing that needed to be constructed within extremely tight deadlines. Hercules designed and installed the scaffold event stage in 1 week which was a huge achievement.

Paul Wilson, Hercules Project Manager, commented; "Working above water, wearing life jackets, working in torrential rain and working to tight deadlines made for a very challenging job, but the end result was fantastic and the show went ahead without a hitch. The Hercules team are very proud of our achievement."

The process was then reversed at the end of the event when all the materials had to be dismantled and removed from site.

For further information on Event Staging Scaffolding or any other special project requirements, please call Paul Wilson on **0845 003 9089** or email us at sales@herculesgroup.co.uk.

Hercules Awarded SAFEcontractor Approval



Hercules Scaffolding has achieved accreditation from SAFEcontractor, a programme which recognises very high standards of Health & Safety practice amongst UK contractors.

Max James, Contracts Manager, comments "This accreditation demonstrates Hercules' commitment to its ongoing Health & Safety policy which is the no. 1 priority for Hercules Scaffolding.

We believe that the ongoing training and continuous improvement of our management and operatives creates a safer place of work for all our employees, our customers and the public."

All the staff at Hercules are CSCS Registered and have all undergone the relevant training for their respective duties. Detailed and site specific Method Statements and Risk Assessments are provided for all projects.

SAFEcontractor is an industry recognised Health and Safety pre-qualification assessment scheme, through the provision of relevant industry specific and tailored health and safety assessments.



Exceptional customer service, reliability, and safety underpin all that we do.

- Scaffold Design & Calculations
- Hire & Erection of all scaffolding
- High rise scaffolds - a speciality
- Temporary Roofs
- Site Protection; Monarflex, Duraclad & Debris netting
- Lift Shaft Scaffolds
- Bird Cage Scaffolding
- Hoists & Waste Chutes
- Scaffold Poster Installations
- Camera Platforms, Abseiling
- Confined Space Entry
- Scaffold Certified
- Temporary Roofs / HAKITEC Temporary Roofs
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