



## Structural – New Vauxhall Stand, The Oval



### Project details:

The four level modern stand with open-air hospitality terrace required lightweight concrete for weight reduction. The stand had spectator seating for 13,850 along with banqueting, conference and exhibition space, media and education centre, bars, offices and kitchens.

The structure utilised a structural steel frame with floors containing Lytag® lightweight aggregate concrete. Lytag® 4/14mm lightweight aggregate was used for the concrete.

### Project:

The New Vauxhall End Stand  
Oval Cricket Ground

### Date:

2004 - 2005

### Client:

Surrey County Cricket Club

### Architect:

HOK Sports & The Miller  
Partnership

### Structural Engineer:

SKM Anthony Hunts

### Main Contractor:

Taylor Woodrow Construction  
Ltd.

### Readymix supplier:

Tarmac & CEMEX Readymix  
(formally RMC)

