

### SIKA AT WORK ORBIT TOWER, OLYMPIC PARK STRATFORD, LONDON

FLOORING: Sikafloor®



# ORBIT TOWER, OLYMPIC PARK STRATFORD, LONDON



#### SIKA REACHES THE HEIGHTS AT OLYMPIC OBSERVATION

**TOWER.** Forming part of the refurbishment and change of use of the landmark ArcelorOrbit Mittal Tower in London's Queen Elizabeth Olympic Park, a series of market-leading flooring solutions from global building products manufacturer Sika, has ensured this gargantuan 114 metre structure is ready for visitors prior to the reopening in April 2014.

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corporate events, the operations agent Cofely GDF Suez required a high performing flooring system that would withstand heavy foot traffic.

In 2012, working with main contractor Sir Robert McAlpine, Lucas Fit Out was appointed to install approximately 1,800m2 of hard wearing and slip resistant flooring surfaces throughout this unusual structure. To achieve this, the company specified a wide range of market proven flooring products from Sika.

Developed to offer an outstanding surface finish and exceptional protection against loading, abrasion and chemical exposure – the Sikafloor® system proved ideal for the heavy footfall of this visitor attraction. The specification comprised of a primer of Sikafloor®-261 followed by a Sikafloor®-263 SL in grey broadcast with anti-slip quartz aggregate. A layer of Sikafloor 330 was then applied to regulate and level the surface before a sealer layer of Sikafloor®-305W, completing the total system thickness of just 2mm.

Following the change of use and a reconfiguration of the two observation decks in preparation for the spring 2014 opening, Crown Flooring was appointed to reseal the flooring with a layer of Sikafloor®-305W.

Extremely tough and durable and with a life expectancy to match, Sika's flooring systems are designed to fulfil an almost endless combination of functional and aesthetic requirements and meet all industry requirements for mechanical and chemical resistance, impermeability and fire resistance.

As an alternative to traditional finishes, Sika flooring systems can serve any number of specifier demands on a wide range of projects. Joint free and easy to maintain, they are an ideal choice to meet the high aesthetic requirements of commercial and public buildings and can be used in schools, offices, retail, leisure as well as meeting the strict hygiene standards of the healthcare industry. They are also an ideal choice to meet the demands of manufacturing facilities, airports and shopping malls where a durable floor is a must.

Our most current General Sales Conditions shall apply. Please consult the Data Sheet prior to any use and processing







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