

# SGS PROVIDES QUALITY ASSURANCE FOR TALKATORA INDOOR STADIUM IN NEW DELHI, INDIA

APRIL 2010



In September 2008, SGS was awarded a contract to conduct quality assurance for Talkatora Indoor Stadium in New Delhi, India, by the New Delhi Municipal Council. For fifteen months, from December 2008 to March 2010, renovation and construction works were conducted during which SGS ensured the quality of electrical, civil and fire-fighting equipment, lifts, heating, ventilating and air conditioning (HVAC) as well as the electronic switching system (ESS).

### INDOOR STADIUM MEETING GROWING DEMANDS

Talkatora Indoor Stadium, located at the heart of New Delhi, is a sports stadium used for various sports disciplines such as boxing, athletics, basketball, musical concerts, cultural events, exhibitions and seminars.

### CONTACT

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**SGS IS THE WORLD'S LEADING INSPECTION, VERIFICATION, TESTING AND CERTIFICATION COMPANY**

After the announcement that New Delhi would be hosting the XIX Commonwealth Games of 2010, held from October 3<sup>rd</sup> through to the 14<sup>th</sup>, 2010, New Delhi Municipal Council embarked upon the renovation of Talkatora Stadium along with the construction of a new sports facility block to meet the required international standards.

In order to ensure quality during the renovation and construction works, New Delhi Municipal Council looked for a reliable inspection, verification, testing and certification company. Due to its extensive experience and competence in similar international projects, SGS India was awarded a contract to provide quality assurance for Talkatora Indoor Stadium in September 2008.

### COMPREHENSIVE SGS QUALITY ASSURANCE

From December 2008 to March 2010, SGS provided quality assurance during the renovation works conducted at Talkatora Indoor Stadium and for the duration of construction works conducted for the erection of a new sports facility block in New Delhi, India. SGS' team of experts ensured the quality of electrical, civil and fire-fighting equipment, lifts, heating, ventilating and air conditioning (HVAC) as well as the electronic switching system (ESS) in accordance with local and international standards.

Based on its remarkable expertise and experience in similar projects across the globe, SGS was able to verify whether structures, components and systems integral to the stadium met pre-stated quality standards and whether the building would perform satisfactorily during service.

SGS' team of experts conducted regular tests of raw materials used during the renovation and construction works in order to prevent construction errors and to keep the project within its planned schedule and budget. In addition, SGS reviewed test certificates and monitored compliance with all relevant contractual specifications, codes, standards and government regulations. During the fifteen months of renovation and construction works, SGS also took over responsibility for client support in project coordination and execution.

Due to the extensive experience and competence of SGS, the Talkatora Indoor Stadium and the adjoining sports facility block were constructed on time to host the XIX Commonwealth Games of 2010, and the facilities were also built according to specified international standards.

The biggest challenge for SGS was conducting quality assurance around the clock. However, SGS successfully fulfilled this task to the full satisfaction of the client, which may result in it being awarded new contracts on an even bigger scale.

**WHEN YOU NEED TO BE SURE**

**SGS**