



SINGAPORE SPORTS HUB
where singapore comes to play

ARUP



**ELECTRONICS &
ENGINEERING PTE LTD**

Information Embargoed until 9:30 PM, 1 JULY 2016

SINGAPORE SPORTS HUB NAMED IN TOP 50 ENGINEERING FEATS BY THE INSTITUTION OF ENGINEERS, SINGAPORE (IES)

1 July 2016, SINGAPORE – The Singapore Sports Hub today received a Top 50 Engineering Feats @ IES-SG50 award at The Institution of Engineers, Singapore (IES) Golden Jubilee Gala Dinner at the Ritz Carlton Millenia Singapore.

The event was held in celebration of Singapore's 50th birthday in 2015, IES's 50th anniversary in 2016, contributions by engineers to Singapore's economic, infrastructural and societal development and 50 years of engineering achievements in Singapore.

Commented Manu Sawhney, Chief Executive Officer of the Singapore Sports Hub, "We are honoured to receive this prestigious award. Singapore Sports Hub is Asia's first integrated sports, leisure, entertainment and lifestyle destination and has placed Singapore on the world stage for its ground-breaking innovations, and architectural and engineering excellence. It is a key project in the Singapore government's urban redevelopment and sports facilities master plan to promote a more sustainable, healthy and active society at all levels of participation, nation-wide."

Accepting the cast bronze commemorative plaque from Guest-of-Honour Prime Minister Lee Hsien Loong during the gala dinner, Mr Oon Jin Teik, Chief Operating Officer for the Singapore Sports Hub who remarked, "It is a privilege to receive this prestigious award on behalf of the company and engineers involved in its design. Arup was enlisted in 2010 to lead the architectural design on the sports venues, and the engineering design of the Singapore Sports Hub, and together with Electronics & Engineering Pte Ltd, have exhibited profound commitment, dedication and ingenuity for this first of its kind project. We sincerely thank all the engineers and designers involved in this project for their exceptional work."

"It has been a privilege to work on such a distinctive project, unique in its engineering complexity and scale. I'm proud that we were able to bring together the best of Arup globally in sports architecture, master-planning, and engineering to design a world class sporting facility for Singapore that will also benefit future generations. Being able to contribute to the nation-building heritage of Singapore has been a notable experience for us," said Andrew Henry, Principal, Arup.

"We are truly honoured to have had the opportunity to work on this prestigious project, especially since we were involved in the original National Stadium more than 40 years ago. A lot has changed since then and we wanted to bring the latest technological advancements in the fields of audio and video to match the state-of-the-art engineering and facilities at the new Singapore Sports Hub," commented Ronald Goh, Managing Director, Electronics & Engineering Pte Ltd



SINGAPORE SPORTS HUB
where singapore comes to play

ARUP



**ELECTRONICS &
ENGINEERING PTE LTD**

Launched in 2015 by the IES, the Engineering Feats @ IES-SG50 is a national competition aimed at recognising the top 50 engineering achievements across various fields of engineering deemed to have made the greatest economic, infrastructural or societal impact to Singapore since 1965.

Over a hundred project owners and engineers from more than 20 industry sectors submitted their nominations to IES and entries were shortlisted through public voting. The 50 projects with the highest number of votes clinched the title of Top 50 Engineering Feats and were recognised at the IES Golden Jubilee Gala Dinner.

Since its inception, Sports Hub has received 14 design or engineering accolades including two IStructE Singapore Structural Awards 2015 (Supreme Award for Structural Engineering Excellence and Award for Sports or Leisure Structures) from The Institution of Structural Engineers, Architectural Ironmongery Specific Awards 2014/2015 presented by the Guild of Architectural Ironmongers & Royal Institute of British Architects and winner of the World Architecture Festival for Completed Building in the Sports Category.

###

For more information, please contact:

Singapore Sports Hub

Shorbani Roy
Deputy Director, Corporate Communications
shorbani.roy@sportshub.com.sg
(65) 6653 9026 / 97942401

Arup

Celia Choong
Marketing Manager
celia.choong@arup.com
(65) 6411 2803 / 9127 1457

Electronics & Engineering Pte Ltd

Dina Menon
Marketing Communications Manager
dina_menon@enepl.com.sg
(65) 6501 7958/9185 6942

ABOUT SINGAPORE SPORTS HUB

The Singapore Sports Hub is Singapore's premier sports, entertainment and lifestyle hub with integrated community programming.

Consisting of a unique cluster development of integrated world-class sports facilities within the city, it plays a critical role in accelerating the development of sports industry, excellence and participation, and will take sports to the next level in Singapore.

Located on a 35-hectare site in Kallang, the Singapore Sports Hub includes the following facilities:

- A new 55,000-capacity National Stadium with a retractable roof and movable tiered seating
- The iconic Singapore Indoor Stadium
- A 6,000-capacity OCBC Aquatic Centre that meets FINA standards
- A 3,000-capacity OCBC Arena which is scalable and flexible in layout
- Water Sports Centre featuring kayaking and canoeing
- 41,000 sq m Kallang Wave Mall, including indoor climbing wall and Splash-N-Surf facility (Kids Waterpark, Stingray and Lazy River)
- 100PLUS Promenade that encircles the National Stadium
- Singapore Youth Olympic Museum & Singapore Sports Museum
- Sports Hub Library
- Shimano Cycling World
- Daily community facilities and activities, including beach volleyball, hard courts (futsal, basketball and netball) lawn bowls, giant chess, skate park and running & cycling paths

The Singapore Sports Hub, which is managed by SportsHub Pte Ltd, is one of the largest sporting Public-Private Partnership (PPP) projects in the world. It is also Singapore's largest flagship PPP project of this nature, and has won the Project Finance International (PFI) award in London in 2011, World Architecture Festival Awards for Best Future Project in the leisure-led development category in 2013 and Sports Building of the Year in 2014.

For more information, please visit the Singapore Sports Hub:

- Website: www.sportshub.com.sg
- Facebook: [sporesportshub](https://www.facebook.com/sporesportshub)
- Twitter: @sgsportshub
- Instagram: sgsportshub

The Public-Private Partnership includes:

IN PARTNERSHIP WITH





SINGAPORE SPORTS HUB
where singapore comes to play

ARUP



**ELECTRONICS &
ENGINEERING PTE LTD**

ABOUT ARUP

Arup is a global design, engineering and business consultancy with over 12,000 staff spanning 92 offices in 40 countries. The firm's creative spark is derived from the beliefs and convictions of the firm's founder, the engineer and philosopher Ove Arup. It is recognised for creating some of the world's most iconic projects in the built environment such as the Sydney Opera House and Marina Bay Sands in Singapore.

To inspire sport's best, Arup created high-performance venues for Beijing's National Aquatics Center (Water Cube) and National Stadium (Bird's Nest), Munich's Allianz Arena and Melbourne's AAMI Park. Our role on Sports Hub includes sports venue design; civil, structural, fire and maritime engineering; geotechnics; acoustics, audio visual and multimedia; building physics and environmentally sustainable design; security and risk consulting; lighting design; advanced technology and research (moving structures); and specialist technical services (sports lighting, bowl cooling, and pedestrian modelling).

For more information, please visit: www.arup.com

ABOUT ELECTRONICS & ENGINEERING PTE LTD

Electronics & Engineering Pte Ltd is a leading specialist contractor, consultant and systems integrator alongside being a distributor and supplier of a vast array of reputable audio-visual equipment since its establishment in 1951.

E&E began in the cinema business and till date, has installed more than 200 screens in Singapore, Malaysia and Indonesia. Past installations also include iconic projects such as the National Theatre, Singapore Indoor Stadium, Esplanade Theatres on the Bay, the Marina Bay Sands Hotel Integrated Resort and Convention Centre (MBS), The STAR Performing Arts Centre, Victoria Theatre & Victoria Concert Hall and Singapore Sports Hub.

For more than 65 years, E&E has been exceeding our customers' expectations by responding with cutting edge technology and service. We strive to offer our best services and expertise in our line of work by providing the best working solutions possible to our Customers and getting it right the first time to the complete satisfaction of our Customers.

For more information, please visit www.enepl.com.sg.