

# MAIN STAND DEVELOPMENT, SELHURST PARK

ENHANCING  
THE INTENSE  
ATMOSPHERE



The 13,500 capacity Main Stand development at Selhurst Park will increase the ground capacity from 26,000 to 34,000, hopefully further enhancing the intense atmosphere in this most traditional of English football venues.

The proposals include lengthening the pitch to UEFA standard, extensive new facilities for general admission, premium hospitality and disabled supporters to the latest modern standards, together with a new club retail store and museum.

The dramatic external design draws on the iconography embedded in the Eagles' crest.

A 5 storey glazed central facade with barrel-vaulted arch and horizontal glazing articulation echoes the south transept section of the historic 1851 Crystal Palace Exhibition Hall (after which the club was named), and is flanked by sculpted metal clad wings concealing vertical circulation and servicing elements.

"It's a beautiful design, and we worked very hard with the architects KSS to get something special."

Steve Parish  
Co-Chairman, CPFC



“KSS incorporated our heritage into the designs.  
Everyone I speak to thinks it looks iconic.”

Steve Parish  
Co-Chairman, CPFC



**CLIENT**  
Crystal Palace FC

**SIZE**  
13,500 capacity

**SERVICES**  
Architecture

**DESIGN TEAM**

**VALUE**  
Confidential

**STATUS**  
Planning approved

# PLOUGH LANE STADIUM, LONDON



TAKING THE CLUB  
BACK TO THEIR  
SPIRITUAL HOME



The development is the culmination of a fan-owned rebirth for AFC Wimbledon that started two decades ago.

The new stadium has an initial capacity of 9,300. The main West Stand includes four floors and three tiers with dedicated hospitality and dining spaces, fan areas, media facilities, conferencing suites, museum, club shop and 12 executive boxes looking down on to the pitch.

The stadium completes the resurrection and revival of the club, taking The Dons back to their spiritual home.



“We couldn’t have done it without KSS, they’ve been fantastic from start to finish.”

Joe Giordano  
Project Manager, AFC Wimbledon



**CLIENT**  
AFC Wimbledon

**SIZE**  
9,300 Phase 1 capacity  
20,000 Phase 2 capacity

**SERVICES**  
Architecture  
Interior Design

**DESIGN TEAM**

**VALUE**  
Confidential

**STATUS**  
Phase 1 completed  
November 2020

# AHMED BIN ALI STADIUM, AL RAYYAN, QATAR

80% OF THE  
CONSTRUCTION  
MATERIALS WERE  
RECYCLED



اللجنة العليا  
للمشاريع والبرث  
Supreme Committee  
for Delivery & Legacy

The Ahmed Bin Ali Stadium in Qatar is one of the host venues at the 2022 FIFA World Cup.

KSS worked in partnership with Pattern Design to deliver their stadium concept with Main Contractor Larsen & Tourbro. With a net capacity of 40,000, the stadium will host seven World Cup fixtures, ranging from six Group Stage matches to one Last-16 match.

"The stadium will be a source of pride for everyone who lives in this historic city."

Hassan Al Thawadi  
Supreme Committee







BRONZE STADIUM OF THE YEAR AWARDS 2020



**CLIENT**

Supreme Committee for  
Delivery & Legacy

**SIZE**

40,000 capacity

**SERVICES**

Architecture  
Interior Design

**DESIGN TEAM**

**VALUE**

Confidential

**STATUS**

Completed, December 2020

STADE OCÉANE, LE HAVRE, FRANCE

EUROPE'S FIRST  
ENERGY POSITIVE  
STADIUM



Our 25,000 capacity stadium for Le Havre AC was won in a design competition, and is Europe's first "energy positive" stadium.

The brief from the Club was to design a landmark building that would sit proudly at the entrance to the port city of Le Havre, and a venue that would deliver the "English stadia experience".

The design concept reflects the history of the Club (including its English ancestry!) and the pixelated ETFE shell cladding imitates the two core elements of sea and sky and acts as a shining beacon for the city day and night.

"The contribution that KSS made to our new stadium project has been exceptional – their knowledge of stadia design was evident throughout but what impressed us most was their ability to recognize and understand our aspirations as a club and to interpret that in the design process."

*Alain Belsoeur  
Managing Director, Le Havre AC*





“This stadium is simply beautiful,  
and the perfect venue  
to host matches”.

*Bertrand Paquette  
Tournament Director  
FIFA Women’s World Cup 2019*

“KSS have designed and delivered  
a totally new stadium experience.”

*Alain Belsoeur*  
*Managing Director, Le Havre AC*



**CLIENT**

Vinci Construction,  
France/CODAH

**SIZE**

25,000 capacity,  
32,500 sqm

**SERVICES**

Architecture

**DESIGN TEAM****VALUE**

€90m

**STATUS**

Completed, July 2012

# SAMMY OFER STADIUM, HAIFA, ISRAEL



אצטדיון סמי עופר  
SAMMY OFER STADIUM

STRIKING NEW  
LANDMARK  
IN THE CITY

אצטדיון סמי עופר  
SAMMY OFER STADIUM



Our 30,000 seat football stadium at the southern gateway to Haifa was designed in partnership with local architects Mansfeld Kehat, and is a striking new landmark in the city.

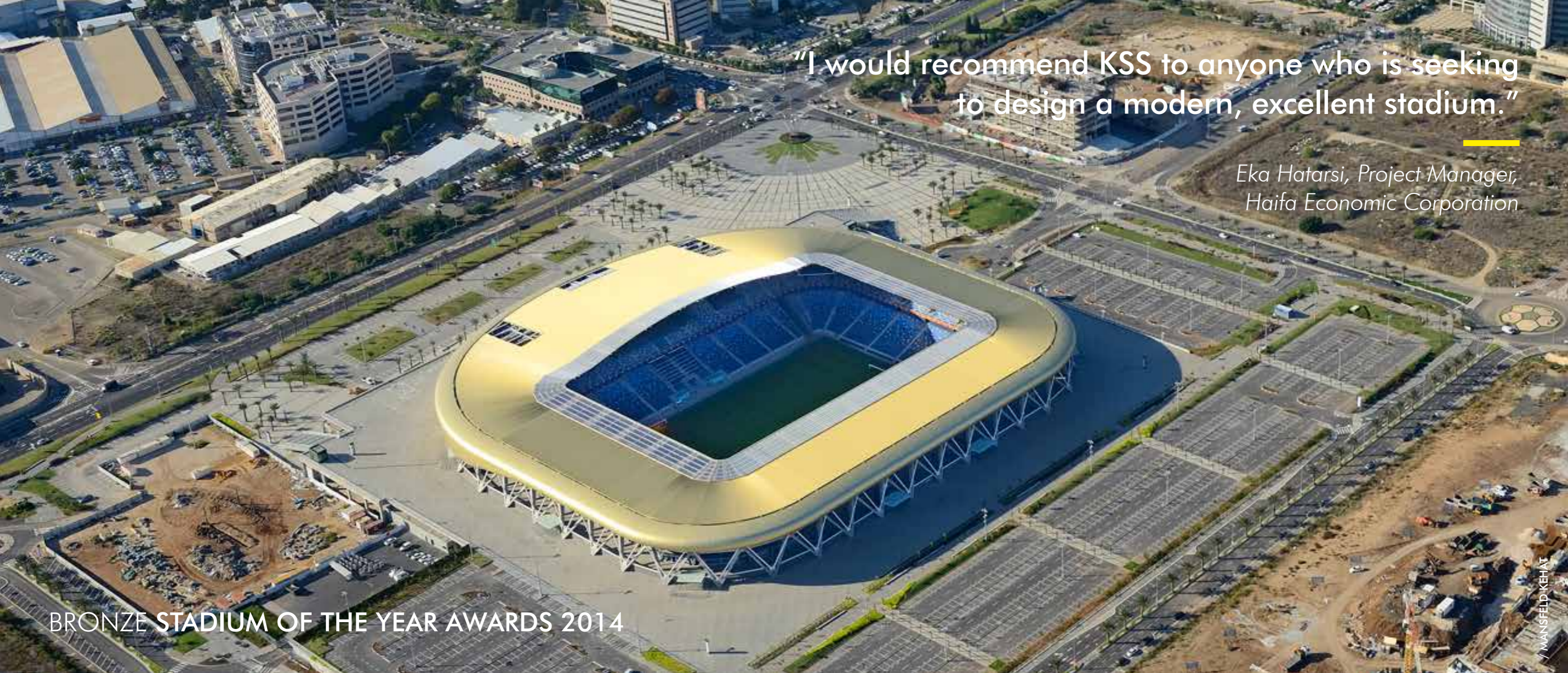
The design concept combines the key stadium elements of seating bowl, roof and external envelope into a single elegant form, and the shimmering gold shingle cladding provides a strong contrast with the rugged Mount Carmel backdrop.

The stadium is home to both Maccabi Haifa and Hapoel Haifa in the Israeli Premier League, and the top quality facilities and intense atmosphere generated within the bowl has also led to it being used extensively for the Israeli national team's home fixtures.

"It was clear to us all along that KSS would deliver a wonderful municipal stadium."

Yona Yahav  
Mayor of Haifa Municipality





"I would recommend KSS to anyone who is seeking to design a modern, excellent stadium."

*Eka Hatarsi, Project Manager,  
Haifa Economic Corporation*

**BRONZE STADIUM OF THE YEAR AWARDS 2014**

**CLIENT**  
Haifa Economic Corporation

**SIZE**  
30,000 capacity

**SERVICES**  
Architecture

**DESIGN TEAM**

**VALUE**  
US\$110m

**STATUS**  
Completed June 2014

MANSFELD KEHAT

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LONDON STADIUM

TRANSFORMATIONAL  
DESIGN

LONDON  
STADIUM



Between 2008 and 2020, KSS have been providing ongoing architectural advisory and technical support in a range of option/ feasibility and project delivery roles at the former Olympic Stadium.

KSS started discussions with LLDC and MLB regarding potential baseball planning at the London Stadium in 2014. We reviewed field layout options and alternatives throughout 2014-2018, and developed a seating plan arrangement for the 2019 MLB overlay.

Most recently, we have worked with LS185 and LLDC on the reconfiguration of London Stadium delivering two new lower tier stands behind the goals.

“KSS have played a massive role in the legacy conversion of the main 2012 Olympic Games stadium.”

Greg Smith  
Project Director, Olympic Stadium Legacy





**CLIENT**

London Legacy  
Development Corporation

**SIZE**

60,000 capacity

**VALUE**

Confidential

**STATUS**

On-going role

**SERVICES**

Specialist Advisor  
(Architectural Technical Advisor  
and External Technical Reviewer)

**DESIGN TEAM**

# WEST STAND DEVELOPMENT, TWICKENHAM

# A COMPLETE DESIGN SOLUTION



KSS were appointed to realise ambitious improvements for the fan experience and to sustain Twickenham Stadium for the Rugby World Cup 2015 and beyond as part of a longer 25 year plan.

A complete design solution involving architecture, hospitality design and brand integration has benefited key central areas with significant improvements to the players' facilities, stadium bowl and hospitality offer.

"The developments bring a fresh feel to our spaces and create more opportunities for a range of events and enhanced technology infrastructure."

Chris Morris

Managing Director, Twickenham Experience Limited





**CLIENT**  
Rugby Football Union

**SIZE**  
Various

**SERVICES**  
Architecture  
Interior Design  
Graphic Design

**DESIGN TEAM**

**VALUE**  
Confidential

**STATUS**  
Phased completion  
since autumn 2013



# OTHER PROJECTS



## PETER TAYLOR STAND DEVELOPMENT, CITY GROUND

Client: Buckingham Group  
 Value: Confidential  
 Size: -  
 Status: Stage 4  
 Services: Design and Build



## ROYALE UNION SAINT-GILLOISE STADIUM

Client: RUSG  
 Value: Confidential  
 Size: -  
 Status: Design Development  
 Services: Architecture



## RIVERSIDE STAND EXPANSION, CRAVEN COTTAGE

Client: Fulham FC  
 Value: Confidential  
 Size: -  
 Status: Planning Consent July 2012  
 Services: Specialist Advisor



## HOME DRESSING ROOM, ST. MARY'S

Client: Southampton FC  
 Value: Confidential  
 Size: 87 sqm  
 Status: Completed August 2019  
 Services: Architecture, Interior Design



## CAMBRIDGE UNITED FC STADIUM

Client: Cambridge United FC  
 Value: Confidential  
 Size: 24,000 capacity Stadium,  
 Status: Design Development  
 Services: Architecture



## LJUBLJANA STADIUM AND ARENA

Client: Sadar Vuga Arhitekti  
 Value: €70m approx.  
 Size: 16,000 capacity Stadium, 15,000 capacity Arena  
 Status: Completed August 2010  
 Services: Architecture, Specialist Advisor



## ESTÁDIO DO DRAGÃO, PORTO FC

Client: -  
 Value: -  
 Size: 50,000 capacity  
 Status: -  
 Services: -



## STAMFORD BRIDGE AND CHELSEA VILLAGE

Client: Chelsea Village Plc/ Chelsea FC  
 Value: £100m  
 Size: 43,000 capacity  
 Status: Completed August 2001  
 Services: Master Planning, Architecture, Interior Design, Identity

# OTHER PROJECTS



## NATIONAL STADIUM OF ISRAEL

Client: *Israel Sports Council*  
 Value: -  
 Size: -  
 Status: *Competition entry*  
 Services: *Architecture*



## JAPAN NATIONAL STADIUM

Client: *Japan Sports Council*  
 Value: -  
 Size: -  
 Status: *Competition entry*  
 Services: *Architecture*



## EAST STAND DEVELOPMENT, ELLAND ROAD

Client: *Leeds United FC*  
 Value: *£60m*  
 Size: *26,000sqm*  
 Status: *Completed January 2012*  
 Services: *Master Planning, Architecture*



## MANCHESTER STADIUM

Client: *Manchester City*  
 Value: *£20m*  
 Size: *48,000 capacity*  
 Status: *Completed August 2003*  
 Services: *Architecture, Interior Design, Specialist Advisor*



## BATH RUGBY CLUB

Client: *Bath Rugby*  
 Value: -  
 Size: -  
 Status: *Competition entry*  
 Services: *Architecture*



## NATIONAL AQUATIC CENTRE

Client: *Campus and Stadium Ireland Development Ltd*  
 Value: *Confidential*  
 Size: -  
 Status: *Completed 2003*  
 Services: *Technical Advisor*



## ESTÁDIO CIDADE DE COIMBRA, PORTUGAL

Client: *Coimbra Municipality/ PLARQ*  
 Value: *€36m*  
 Size: *30,000 capacity*  
 Status: *Completed September 2003*  
 Services: *Architecture, Specialist Advisor*



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