

RICKARD

ENGINEERING

FEATURE BROCHURE

MIDDLE EAST GRC & GRP PROJECTS

ABOUT US

Rickard Engineering is one of Australia's most sought-after engineering firms having built a solid reputation through delivering quality, trust and innovation.

Rickard Engineering is renowned for its expertise in structural and façade engineering, particularly Glass Reinforced Concrete (GRC) and curtain wall. Based in Sydney, Australia and with offices in Melbourne, Dubai, Denver, Shanghai, and Ho Chi Minh, Rickard Engineering manages engineering projects across the globe with major works in the UK, the Middle East, India, Singapore and the US.

Led by Founder and Managing Director **Charles Rickard**, our team is supported by three Directors, two Senior Associates, and two Associates who lead projects across the practice. Working closely with engineers, drafters, and interns, our leadership team fosters a collaborative environment where knowledge, mentorship, and practical industry experience are shared across all levels of the team.

Our promise is to provide a best-practice approach to your project with hands-on senior staff, utilising leading-edge design technology that is on time and on budget.



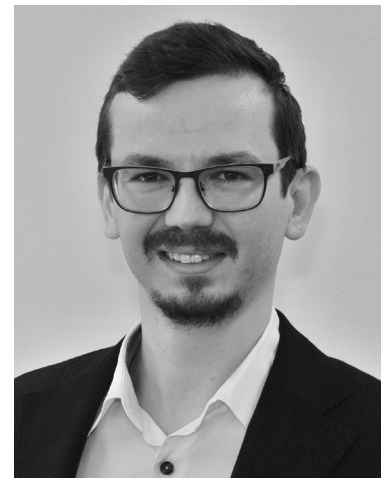
Charles Rickard
Managing Director



Amir Naderi
Director



Noman Ali
Director



Szymon Fajak
Director

FEATURED WORKS

Project Name	Location	Year
GLASS REINFORCED CONCRETE (GRC)		
Ceremonial Court	Al-Rayyan, Qatar	2010
Oman Convention Centre (OCC)	Muscat, Oman	2016
India International Convention Centre (IICC)	Delhi, India	2023
GLASS REINFORCED PLASTIC (GRP)		
Ahmad bin Ali Stadium	Al-Rayyan, Qatar	2020
Rosewood	Doha, Qatar	2025

CEREMONIAL COURT

Al-Rayyan, Qatar | 2010

Charles Rickard first visited Qatar in 1980. His first project was a royal palace for the Emir. Working for White Young in London, Charles spent time in Rome working with architect Sandro Petti. The palace was built on a new island just off the coast of Qatar. The Ceremonial Court was part of a technical educational facility project for the Queen. Built by Redco, a local Qatar GRC company, Charles undertook the design on behalf of Rickard Hails Moretti in 2005.

CLIENT

Redco

CONTRACTOR

Qatar Foundation, Redco

ARCHITECT

Arata Isozaki



OMAN CONVENTION CENTRE (OCC)

Muscat, Oman | 2016

Rickard Engineering were contracted by Al Turki Enterprises to design and certify the iconic blue roof and glass of The Oman Convention & Exhibition Centre. The OCEC is an iconic landmark for the city of Muscat and the Sultanate, with the building being designed to accommodate world congresses, exhibitions, regional meetings, gala events, performances and concerts. The roof is made of GRC panels covered with tiles.

CLIENT

Al Tasnim Enterprises LLC

CONTRACTOR

Oman Shapoorji Company LLC

ARCHITECT

SSH Design



INDIA INTERNATIONAL CONVENTION CENTRE (IICC)

Delhi, India | 2023

Rickard Engineering worked on a large project for the India International Convention & Expo Centre (IICC) with Larsen & Toubro Construction in 2019. Located in Delhi, the scope of works included the design of 3D and flat GRC panels for the convention centres, exhibition halls and pergolas. Rickard Engineering delivered the design for GRC solid and perforated panels for the façades and internal ceilings of three buildings within the complex. The IICC officially opened in September 2023.

CLIENT

L&T Construction

CONTRACTOR

L&T Construction

ARCHITECT

ARCOP Associates,
CP Kukreja Architects IDOM



AHMAD BIN ALI STADIUM

Al-Rayyan, Qatar | 2020

Rickard Engineering designed the GRP façade for the new 'Ahmad Bin Ali' Football Stadium in Qatar. The project is a fascinating GRP façade in regards to the differing GRP shape designs to supporting steel. The project included the façade of the main stadium and eight dune roofs.

CLIENT

Al Tasnim Enterprises LLC

CONTRACTOR

Al Balagh Trading & Contracting Co. W.L.L,
Larsen & Toubro

ARCHITECT

Pattern Design, KSS



ROSEWOOD

Doha, Qatar | 2025

Setting the benchmark for ultra-luxury hotels in the region, Doha's 'Rosewood' is a key focal point of the city's skyline. Rickard Engineering is proud to have provided the structural design for the striking GRP facades of the two towers, which were inspired by the coral reefs in the seas surrounding it. The complex will be one of the city's most dynamic culinary and hotel destinations and introduces 300 residences boasting modern luxury.

CLIENT

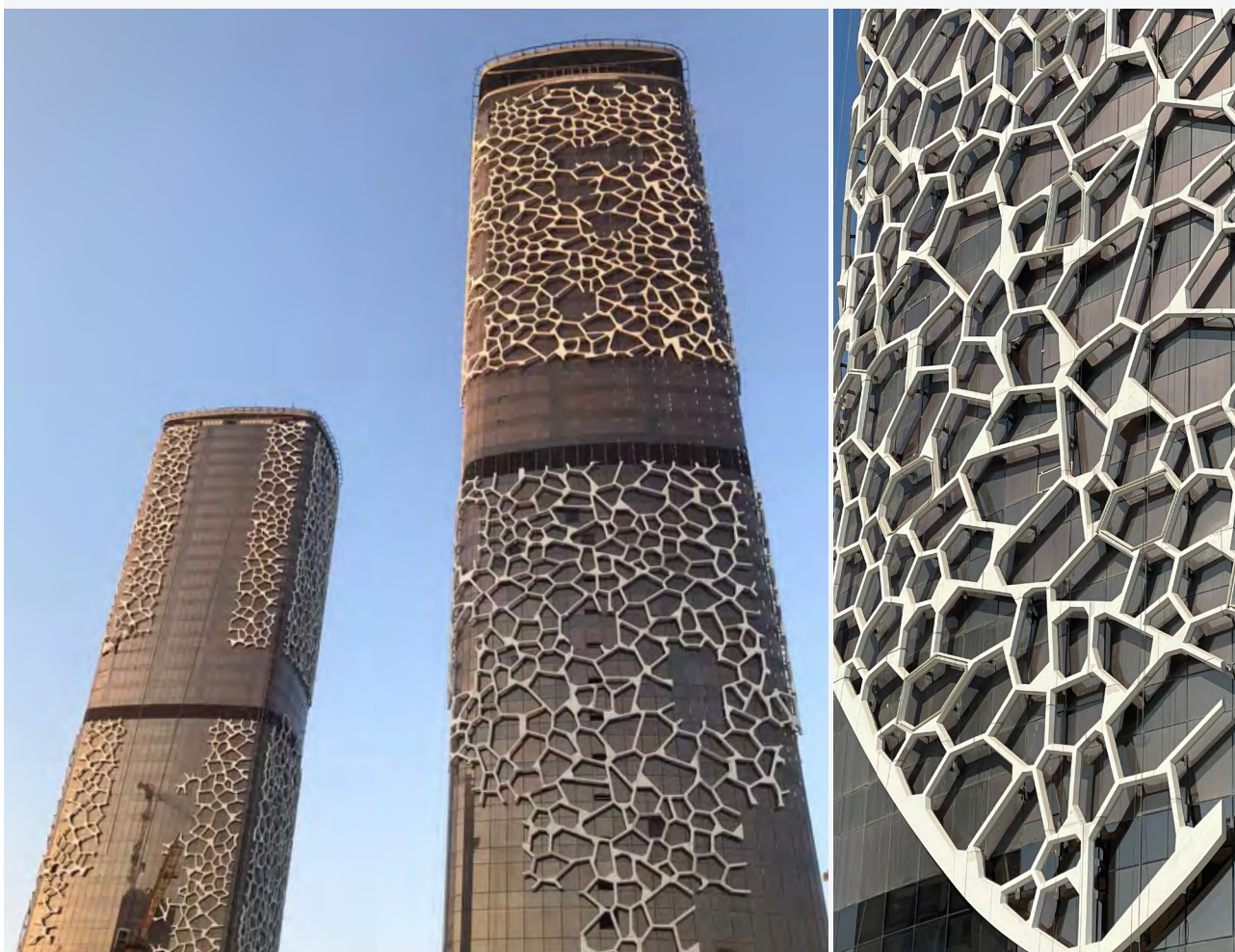
Gulf GRC

CONTRACTOR

Arkaz Investment

ARCHITECT

Ibrahim Jaidah Architects & Engineers



CONTACT US

All Enquiries reception@rickardengineering.com



AUGUST 2026

RICKARD

ENGINEERING

SYDNEY • LONDON • DUBAI • DENVER
MELBOURNE • CANBERRA • SHANGHAI

Scan the QR code
to visit us

