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## Demountable ship container stadium: Design & Construction



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The world's first fully demountable stadium - Stadium 974, Doha (FIFA World Cup 2022) is a symbol of sustainability and innovation. It is composed of modular steel structure, partly recycled and repurposed colorful 974 shipping containers. The containers can be dismantled and reconfigured into different shapes and functions at new locations. The proposed talk strives to showcase the design and construction aspects of the stadium that led it achieve high sustainability rating across Energy, Water, Structural Materials, Internal Environments and Culture. Reduced construction costs, build time and material waste, plus dipping of carbon dioxide emissions throughout the design and construction process will also be discussed.

Link for registration: https://us06web.zoom.us/meeting/register/tZ0od-iprDkqGdAO-F7OguC6VIO7wCPawG9S



