



LOCATION

Adelaide, South Australia

CLIENT

Hansen Yunken

CATEGORY

Swimming Pool
Elevated Construction

FEATURES

Pool & Spa
Podium Level Construction
Aquatic Lighting
Luxury Hotel

EOS by SKYCITY

Bold sweeping curves, custom features and intricate white tiling were crafted together to produce a pool and spa worthy of its commanding position overlooking the Adelaide Riverbank.

EOS by SkyCity Adelaide, has been developed with understated opulence and pure luxury in mind, the pool and spa are a key component of the sumptuous offering for guests.

The pool and spa structure are box and pour construction, made more demanding due to the elevated and exposed location of the pool and its irregular shape. One of the most challenging aspects of its construction was due to the building's transfer beams encasing the pool and spa. This caused limitations in the number of penetrations possible for lighting conduits and reticulation purposes.

The modest-sized water treatment plant room is located on the same level as the pool/spa, unlike other multistory builds, however, it is situated a significant distance away from the completed aquatics structures. To safeguard the quality of works on this level all associated pipe works and structures were modeled in 3D, ensuring there was no clash with other trades and services



HYDRILLA

hydrilla.com.au



Images supplied by Hansen Yunken

EOS BY SKYCITY

The matte white mosaic tiles are unique features of the pool and allow the panoramic views and architecture of the building to shine. The size of the tiles is unusual (10 x 10mm) and required specialised skill to guarantee the outstanding finish that was achieved. The entire interior surface was rendered to make sure the area to be tiled was straight and plumb. The waterproofing layer was painstakingly applied with a hand roller to ensure consistent thickness, a great example of the attention to detail and thought given to the project by the Hydrilla team.

The pool was designed to become a high profile feature of the SkyCity Redevelopment, not only is it striking in appearance with its bold white finish creating vibrant turquoise water by day, the entire pool level is designed to wow with finishes, fittings and a view that cannot be replicated. The lights in the pool and spa draw you in at night and are complimentary to the Torrens Foot-bridge and Adelaide Oval lighting designs.

The pool, spa and plantroom for SkyCity were recognized by the Swimming Pool and Spa Industry at the 2021 South Australian awards, receiving awards for the Pool & Spa Structure, Water Treatment System & Plantroom and Commercial Project of the year.



HYDRILLA

hydrilla.com.au