



Burswood Public Jetty | Perth Harbour Department of Transport | Western Australia

BACKGROUND

The Department of Transport constructed a purpose-built alternative transport option to access Optus Stadium and Perth's Optus Stadium and iconic Swan River. Maritime Constructions won the contract and fabricated three 32-metre steel pontoons for the jetty, the pontoons were then positioned to create the 96 metre-long purpose-built jetty to the west of Optus Stadium and slightly north of Matagarup Bridge.

OUR SOLUTION

Green Frog Systems specified the supply of 12 x Stealth solar pathway lights for the development of the jetty. With solar lighting being an ideal choice for this application as it was capable of meeting the lighting requirements for marine applications, including high salt and corrosion resistance with all night operation. The Stealth lights are mounted on 6m mid-hinge poles allowing for easier access and maintenance if required. The Jetty and connected walkways had engineered light modelling performed on the site to ensure compliance with the Australian P8 lighting standard.

TESTIMONIAL

"The Burswood Jetty provides a new on-water facility for public and commercial use, and offers another transport option for people accessing Optus Stadium and the surrounding precinct." The successful completion of the project has also provided an outstanding business opportunity for Captain Cook Cruises to expand their operations to include the new jetty, stadium and surrounding precinct as a destination point.

"Passengers and other facility users will also benefit from the exclusive use licence as it will maximise efficient use of the jetty structure while maintaining public safety during periods of peak demand."

Comments by Transport Minister Rita Saffioti