

PROJECT FACT SHEET

Customer: Brookfield Multiplex

Project: Perth Stadium

Project Profile: Brookfield Multiplex have awarded Nilsen the electrical services package for the new state of the art Perth Stadium.

Perth Stadium will have a seating capacity of 60,000 with over 80 food and beverage outlets for the general public, premium areas including function rooms/private boxes and the external facade lighting and roof canopy can be configured to suit home team colours for specific events. The playing surface can also be configured to either oval (AFL) or square for rugby and soccer.

Nilsen will supply and install temporary power during construction with 4 specifically constructed HV containerised substations utilising the permanent infrastructure HV cabling during construction, HV/LV infrastructure across 4 switch rooms, installation of four 2.0Mva emergency generators, IT communications backbone infrastructure, cable containment throughout, general lighting and power, UPS, performance lighting within roof facade, external facade lighting, extensive precinct area lighting, conduit and pit system through event level slabs with AV and power reticulation conduits to playing surface.

Nilsen completed the Pre-Construction Services works between November 2014 and December 2015. The Construction Contract commenced in January 2016 and has a scheduled completion of July 2017.

