



Onslow Marine Support Base | Onslow, WA

11 x GFS-400 8.5m Solar Street Lights

BACKGROUND

Maritime Constructions required an 8.5m Solar Security Street Light for the perimeter of their latest infrastructure development, a \$40 million Marine Support Base constructed located at Onslow, in the North of Western Australia. The privately funded project will be developed into a service hub for vessels operating throughout Western Australia's offshore oil and gas fields. The project required that the lighting had in ground battery storage, along with the ability to withstand some of the toughest cyclones in Australia.

OUR SOLUTION

With our GFS-400 system being designed to withstand some of the toughest Australian cyclone conditions, along with being able to provide in-ground battery storage due to the flexibility our lighting solutions provide, it was the perfect choice for the project. Our solution also meant that installation times were greatly reduced, as the system did not require extensive trenching and mains power connection.



RESULTS

Maritime Constructions, along with the Onslow Council, were incredibly happy with the solar lights. Following the project, Maritime Constructions undertook repeat business with Green Frog Systems, including the implementation of GFS-Stealth Solar Pathway Lights at the Burswood Jetty in Perth, which offers access to the Optus Stadium.