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Solar Lighting takes precedence with Department of Defence

John Holland has been awarded the contract to deliver the \$112m Robertson Barracks Defence Logistics Transformation Program (DLTP), Works Package 4 for the Department of Defence in the Northern Territory.

As part of that package, Vertex™ Solar lighting will be a prominent feature of the 2014 major upgrade with 128 single and 14 twin outreach stand-alone Vertex™ solar lighting systems to be installed as part of the external and perimeter security lighting.

“This is a significant statement for solar lighting” according to Orca Solar Lighting General Manager, Colin Arthur, who states that JLU (North) will be the largest single stand-alone solar lighting installation to take place in Australia, and the Vertex™ solar lighting system as selected, is without doubt the pinnacle of outdoor solar lighting.

According to Colin, Solar lighting is no longer a last resort, it is now a real option, and we hope to see completion of this installation in Darwin sometime mid to late 2014.

The engineering consultancy firm selected the Cree LEDway© light fixtures from ADLT (Advanced Lighting Technologies Australia) as the preferred light fixtures based on proven performance and also consulted with Orca Solar Lighting to provide a solar solution which resulted in the Vertex™ solar lighting system being specified.

“The Vertex™ provision of a five year performance guarantee for solar lighting is unparalleled within this industry and combined with the five year manufacturer’s product warranty provides confidence of a superior product” said Colin.

“Quality components such as the USA designed and manufactured Cree LEDway© light fixtures backed with a ten year warranty allay doubt to the efficiency, durability and robustness of the Vertex™ solar lighting technology, where a noticeable shift toward product certification and quality exists, according to Colin. More Government Departments and industry at large are turning to solar for their exterior lighting requirements, on the back of the Vertex™ performance guarantee.

Colin states big movers into solar lighting include BHP Billiton, Townsville City Council, Department of Defence, Department of Communities, John Holland Group, Leighton Contractors, Lend Lease, Queensland Rail, Rio Tinto and Qld Department of Transport & Main Roads. Also an ever increasing number of councils have turned to solar as a solution to their outdoor lighting requirements, particularly where mains power is either problematic or cost prohibitive, and also when energy reduction initiatives are specified.

The significant use of Solar Lighting at Robertson Barracks, Darwin, demonstrates the interest, support and confidence of the electrical engineers, who have specified solar to this important Government facility, and according to Orca Solar Lighting, the success at Robertson Barracks Darwin will be a significant endorsement in the emergence of solar as a preferred outdoor lighting option in all industry be it large or small. End.