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## **PRESS RELEASE**

### **Atlantis The Palm Architectural Lighting Controls contract completed by Cooper Controls**

The complete lighting controls package at the newly opened Atlantis, The Palm in Dubai was manufactured, supplied and commissioned on time by Cooper Controls. This massive US\$5 million plus lighting controls contract was project managed from start to finish by a Cooper Team drawn from both its UK and Dubai offices.

This World famous resort situated on 47 hectares at the crown of the palm-shaped artificial island Palm Jumeirah, opened on September 24<sup>th</sup> this year followed on the 20<sup>th</sup> November by a star studded three day party and a spectacular firework display that was visible from outer space. The opening festivities were reputed to have cost a World record sum of US\$ 20 million.

The 1539 guest room hotel uses lighting designs by Craig Roberts Associates, Dallas and Focus Lighting, New York and required the installation of over 10,000 channels of Cooper Controls' dimmers with 1,000 control plates. A wide range of light sources are installed including mains tungsten, 0-10Vdc fluorescent, metal halide, multi-colour LEDs, cold cathode and LV electronic transformer fittings, all of which are handled by Cooper's Adaptive Range of source controllers.

Cooper Controls' contract covered the hotel's total lighting controls requirement, from the several lobbies to the many Corridors, from the 17 Restaurants to the Ballroom and from the Retail areas to the huge 11 million litre indoor Aquarium. An impressive feature of this hotel is the sophisticated lighting and control in a range of large (and even larger) suites. These

suites start with 24 lighting control channels and 10 control plates, while the largest boast 200 channels and 60 control plates.

In addition, large exterior areas are also under Cooper's control, such as the enormous 17 hectare Aquaventure water park, the amazing freeform swimming pools and large areas of landscape lighting.

"This has been one of our biggest projects to date," said technical director Andrew Glossop, "in terms of the number of channels, the amount of equipment and also just the huge scale of the building."

All the various lighting control elements of the building can be managed via the Cooper Controls Ethernet Gateway. This enables any of the lights in the Hotel to be controlled from anywhere in the building using the Hotel's comprehensive Wi-Fi network.

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*Image caption:*

Lighting controls for the recently opened flagship resort hotel Atlantis in Dubai were supplied by Cooper Controls.

### **About Atlantis, The Palm, Dubai**

Atlantis, The Palm, is a 1,539 room, ocean-themed destination resort located at the centre of the crescent of the man-made Palm Jumeirah in Dubai. This US\$1.5 billion joint venture project was developed with Dubai Government owned, Istithmar. Opened in September 2008, the resort utilises the 46 hectares site with 17 hectares of water park amusement, further marine and entertainment attractions and a collection of some of the most renowned world-class chefs including Nobu, Giorgio Locatelli, Santi Santamaria and Michel Rostang.

### **About Cooper Controls**

Cooper Controls is the new force in lighting control, bringing together over 30 years of expertise ranging from architectural, through energy saving to entertainment markets.

Within our portfolio we have world class brands, that when combined with the service and

innovation of Cooper Industries, ensure that your installation will be cost effective, flexible and above all reliable. The focus for Cooper Controls is to be the global leader in lighting controls. Cooper Controls includes leading brands such as iLight, iLumin (iLight - North America), Greengate and Zero88.

For more information, visit the website at [www.coopercontrol.com](http://www.coopercontrol.com).

### **About Cooper Industries**

Cooper Industries, Ltd. (NYSE: CBE) is a global manufacturer with 2007 revenues of \$5.9 billion, approximately 87% of which are from electrical products. Founded in 1833, Cooper's sustained level of success is attributable to a constant focus on innovation, evolving business practices while maintaining the highest ethical standards, and meeting customer needs. The Company has eight operating divisions with leading market share positions and world-class products and brands including: Bussmann electrical and electronic fuses; Crouse-Hinds and CEAG explosion-proof electrical equipment; Halo and Metalux lighting fixtures; and Kyle and McGraw-Edison power systems products. With this broad range of products, Cooper is uniquely positioned for several long-term growth trends including the global infrastructure build-out, the need to improve the reliability and productivity of the electric grid, the demand for higher energy-efficient products and the need for improved electrical safety. In 2007, sixty percent of total sales were to customers in the industrial and utility end-markets and 34% of total sales were to customers outside the United States. Cooper, which has more than 31,500 employees and manufacturing facilities in 23 countries as of 2007, is incorporated in Bermuda with administrative headquarters in Houston, TX. For more information, visit the website at [www.cooperindustries.com](http://www.cooperindustries.com).

### **Press enquiries**

Charlie Madsen  
Cooper Controls Ltd

Tel: +44 (0) 1923 495495

Fax: +44 (0) 1923 228796

Email: [charlie.madsen@cooperindustries.com](mailto:charlie.madsen@cooperindustries.com)

Web: [www.coopercontrol.com](http://www.coopercontrol.com)