

## News Release

27th October 2010

### **Cobham HD Systems help Ryder Cup golf tournament go 3D**

SEGENSWORTH, UK – Cobham MPEG4 High Definition (HD) video systems helped Sky Sports make broadcasting history at the Ryder Cup “Europe versus USA” golf tournament in Wales from October 1, allowing 3D wireless video coverage of the three day competition for the first time.

This year’s Ryder Cup was the third largest media event in the world and the first event to be shown on Sky’s new 3D channel.

Cobham Solo HD transmitters added wireless capability to 3D hand-held video camera rigs. Their compact size and low power consumption (10W in HD mode) ensured the 3D rig even occupied less space and consumed less power than conventional 2D HD wireless systems. The increased compression efficiency of Cobham’s H.264 encoding enabled two HD signals to be transmitted within a single 10MHz channel – an important consideration at large events where wireless channels are often in short supply.

Cobham hand held receivers were also attached to golfer Colin Montgomerie’s buggy, relaying live video updates on the latest from the matches around the course.

Presteigne Charter UK, who used the products at the event, praised the Cobham HD System. “We were very impressed with the performance of Cobham wireless systems. They delivered solid performance throughout the tournament,” said a spokesperson.

Cobham Surveillance Vice President Steve Schaefer said: “We are proud to have been a part of this important moment in broadcast history and of the performance of our HD Systems.”

A part of the proven SOLO family of COFDM digital video products, Cobham’s HD products have all the key benefits of Cobham’s Standard Definition (SD) products and present the broadcast industry with the convenience of easily upgrading to HD.

Cobham’s high-quality, DVB-T low-delay broadcast transmitter and receiver solutions are designed specifically for Electronic News Gathering, live to air, motor and extreme sports coverage, portable field monitoring and video-assist applications.

#### **About Cobham**

Cobham’s products and services have been at the heart of sophisticated military and civil systems for more than 75 years, keeping people safe, improving communications, and enhancing the capability of land, sea, air and space platforms. The Company has four divisions employing more than 12,000 people on five continents, with customers and partners in over 100 countries and annual revenue of some £1.9bn / \$3 billion.

#### **About Cobham Surveillance**

Cobham Surveillance, part of Cobham’s Avionics and Surveillance Division, has provided specialist products and services to law enforcement, national security and search and rescue agencies for more than 40 years. Surveillance capabilities include innovative audio, video, tracking, locating and sensors in airborne, marine, land and special purpose applications. Cobham’s unique capability to transmit and receive information in difficult electronic environments has proven critical for “first responders” such as fire, police and ambulance services.

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