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Onboard Systems to Showcase New Products at the 2018 HAI Heli-Expo in Las Vegas, Nevada

Vancouver, WA—February 26, 2018— Onboard Systems International, Inc., a leading provider of innovative helicopter cargo hook equipment, today announced the list of new products it will be showcasing at the 2018 Heli-Expo, to be held at the Las Vegas Convention Center February 27th through March 1st. “We are very excited to showcase these products to our customers at this year’s Heli-Expo,” said Karsten Lemmon, Vice President of Sales and Marketing at Onboard Systems. “The Heli-Expo attracts helicopter operators from around the world, and we are pleased that our customers will have a chance to see these new products in person, ask questions, and find out more information.”

Bell 206L and Bell 407 Secondary Hardpoint Kits

Also on display are the new Secondary Hardpoint Kits for the Bell 206L (P/N 200-440-00) and the Bell 407 (P/N 200-441-00) aircraft. These kits provide an STC-certified solution to meet requirements for a secondary hook, which can utilize Onboard’s signature TALON LC Keeperless Cargo Hook or a three-ring release system. Potential applications include high-value cargo transport, utility line work, short haul, and Search & Rescue (CFR Part 133 Operations).

Blackhawk Replacement Cargo Hook Kit

Onboard Systems has designed two replacement cargo hook kits for the Sikorsky UH-60 Black Hawk that feature a dual solenoid design to eliminate the need for high-cost Cartridge Activated Devices (CADs) for back-up release functionality. Based on the TALON[®] MC Cargo Hooks, the new Black Hawk kits will also include Onboard’s Surefire[®] Release Technology, which places an integrated electronic circuit inside the cargo hook to provide about a half-second delay from when the primary electrical release button is pressed until the hook opens. This helps guard against inadvertent releases by requiring a firm, half-second press of the hook release button. With a rated load capacity of 9,000 lb. (4,082 kg), the keeperless hook design eliminates dynamic rollout potential. The new kits include the TALON MC Cargo Hook Replacement Kit (P/N 200-437-00) and the TALON MC Cargo Hook Replacement Kit with Onboard Weighing System (P/N 200-438-00). FAA STC certification is expected in 2018.

C-40 Cockpit Indicator (for Onboard Weighing Systems)

The C-40 model builds on the legacy of its predecessor, the C-39, and has been designed from the ground up to incorporate several new, operator-requested features using advanced microcontroller technology to measure and display the cargo weight. It simplifies hook TBO tracking with an “Hours of External Load” meter that records time against the hook time between overhaul schedule. In addition to a full digit display, it includes an analog bar display to provide at-a-glance visual feedback as maximum load is approached. FAA STC certification is expected in 2018.

About Onboard Systems

Onboard Systems International, Inc. designs and manufactures a complete line of innovative helicopter cargo hook equipment under its TALON[®] brand, including belly hooks, cargo hook suspension systems, Onboard Weighing Systems, and remote hooks. Its low-weight, high-quality products provide helicopter operators with increased cost efficiencies and safety through customer-driven designs, responsive service and support, and low ongoing maintenance costs. Onboard Systems maintains a rigorous quality management system (QMS) designed to meet or exceed the strict requirements of AS9100 Revision C, ISO 9001:2008, helicopter airframe manufacturers, and the FAA. Founded in 1975, Onboard Systems is a privately held US corporation located in Vancouver, Washington.

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