



E-NEWS TRACKER

SUMMER 2012

3100 North McCarthy Road • Appleton, WI 54913 • USA • 920-832-3000



Welcome! Welcome to the latest edition of the Oshkosh News Tracker. Since the last issue, we shared new achievements related to both sides of our business - snow removal and ARFF. At the Snow Symposium in Buffalo, we proudly introduced the Oshkosh® H-Series™ XF broom to very positive feedback and comments from airport operations executives from across North America and overseas. The XF is smartly engineered and broadens our line of proprietary H-Series based airport snow removal equipment. It nicely fills a gap in the industry for a front mounted broom with advanced technologies and performance capability that raises the bar and provides the reliability and durability that Oshkosh customers have come to expect.

The new generation Striker is now on duty at Redmond International Airport, and production and deliveries continue to build. The new Striker® has caused quite a stir in the national press. If you haven't already seen it, check out the two-page spread featuring the Striker in *Popular Science* magazine's April 2012 edition. In addition, Richard Hammond, host of the world's

The new Oshkosh® H-Series™ XF broom

biggest car show, "Top Gear," executed an ultimate test drive of the Striker 8 x 8 for BBC America's new original series, "Richard Hammond's Crash Course."

Don't miss the profile of Quad City International Airport and its upgraded infrastructure and expanding fleet of the proven Oshkosh H-Series snow removal vehicles. Have a look at the complete story on our website, where we have created a new section of snow and ARFF customer stories. We encourage you to submit a story about your airport and its Oshkosh vehicles. If it is published, we'll send you an Oshkosh cap or shirt for sharing your tale.

Have a safe, enjoyable, and productive summer, and thank you for everything you do to keep airports open and air travel safe.



Jeff Resch
Vice President and General Manager



Oshkosh Airport Products Unveils **New H-Series XF Broom** at the Aviation Snow Symposium

All new design is built to integrate seamlessly with H-Series family

Amid much anticipation and excitement, Oshkosh Airport Products unveiled the Oshkosh® H-Series™ XF snow removal broom at the 46th International Aviation Snow Symposium in Buffalo, New York. With input from snow removal experts, the new H-Series XF front mounted broom was designed with a number of industry leading technologies to enable faster, smarter, and more reliable snow removal.

“The Oshkosh Airport Products H-Series XF broom is a natural step forward as we expand our comprehensive lineup of industry-leading airport snow removal products and services,” said Jeff Resch, Oshkosh Airport Products Group vice president and general manager. “Every component of the new XF – from its heavy-duty construction, advanced broom controls, and smart design – is engineered to help airports remove snow more quickly and efficiently.”

Oshkosh Airport Products and SIB Brushtec, together, proudly offer the SIB cassette brush system on all H-Series XF units sold in the U.S. and Canada. The SIB cassette brush system minimizes bristle-changing time and labor costs. The SIB system also features easier operation, less vibration, and less snow packed in the bristles compared to traditional wafer brush systems.

Other advanced technologies on the H-Series XF include an available active weight transfer system, which keeps weight on the front axle for improved performance of the chassis and broom. The multi-function broom can simultaneously lift and rotate to reduce transition time at the end of the runway. An optional ground speed control system adjusts the broom RPM based on chassis speed for optimum and consistent performance.

The Oshkosh Command Zone™ advanced electronics system helps provide a new level of operator control. The unit is electronically configured to meet the specific requirements of

New H-Series XF Broom (continued)



each airport. The exclusive SmartPattern system compensates for bristle wear to maintain a more consistent snow removal pattern on the runway. An in-cab, interactive display with integrated joystick control provides for an unmatched level of operator control and ease of operation.

For more information, contact your Oshkosh dealer, or visit our [website](#).

IN THE NEWS:

Pop Science Pops A Big Story On The New Generation Striker

In case you missed it, the April 2012 issue of *Popular Science* magazine featured a full two-page spread on the new generation Striker. *Popular Science* boasts a readership of more than 6 million!

Here's a portion of what the editors at *Pop Science* had to say: "Since its release, the Oshkosh Striker has become the industry-leading ARFF; today it's used at the White House, nearly every Air Force base, and more than 200 U.S. airports."

You can read the entire online version story [here](#).





Richard Hammond, host of the world's most popular car show, "Top Gear," takes the ultimate driving test in BBC America's new original series, "Richard Hammond's Crash Course."

Produced by BBC Worldwide Productions, this epic adventure series has Hammond encountering the world's biggest and toughest vehicles that are made to get a job done – not just for show. He travels across the U.S., immersing himself in some of the country's most extreme environments as he takes on the mind-blowing task of mastering each of these monstrous machines in just three days. Along the way, Hammond works with local experts who operate them daily, while getting a true taste of American hospitality. In the end, the experts determine whether he has successfully completed each challenge.

The Striker episode, that aired on Monday, May 7 at 9 PM, featured Richard taking on the massive Oshkosh Striker in Dallas, Texas. He learned how to operate the eight-wheeled monster and its super powerful firefighting systems at this good old-fashioned Texas barbeque.

For more details on the show and to play the Striker Crash Course game [click here](#).



Richard Hammond alongside the Striker 8x8.

Quad City International Airport Poised For Growth

"We've been able to trim back the total amount of time spent on a snow removal event by six to eight hours."

– MIKE ALLARDYCE, AIRPORT FACILITIES MANAGER

THE QUAD CITY INTERNATIONAL AIRPORT (QCIA)

is conveniently located within a large regional population base in eastern Iowa and western Illinois. The airport is the third largest in Illinois, after Chicago's O'Hare and Midway. It is, however, home to the second longest runway in the state. A 10,000-foot runway – known as "9/27" – recently underwent a complete reconstruction as part of a 34 million dollar facility renovation. The QCIA upgrade leaves the bustling airport poised to accommodate the steady growth it has experienced in recent years.

With 9/27 and its other long runways, QCIA can handle any type of aircraft. Keeping the runways open and aircraft moving is a job that falls to Mike Allardyce, Airport Facilities Manager, and his team. Allardyce is thankful to see QCIA's infrastructure upgrades. "I've worked at the airport for 29 years, and I've seen a whole lot of changes from the time I started," recalls Allardyce. "With our renovated 10,000-foot runway, we can handle just about any size aircraft, and now the quality of the pavement – going from asphalt to concrete – means a major improvement in strength and durability." In addition to the new pavement, the 9/27 improvements include new shoulder construction and taxiway additions.

The airport's runway layout, including the length of 9/27, creates particular demands when it comes to the snow removal process. "Anytime you have a runway that is 10,000 feet long and 150 feet wide, it is going to present snow removal challenges," states Allardyce. It was perfect timing, then, that just as the runway renovation was completed, four new pieces of Oshkosh H-Series snow removal equipment joined the airport's fleet.

The high-speed ribbon blower replaced a much slower auger type. "Anytime you're in an active runway situation, you don't want equipment out there any longer than absolutely necessary," offers Allardyce. "The high-speed blower has really helped with that. It's a pretty impressive sight to see the high-speed blower throwing a large arc of snow off the edge of the runway. That unit can throw a lot of snow!"

So what kind of impact have the new Oshkosh vehicles had on snow removal operations? Phenomenally, the impact is measured in hours rather than minutes. "With our new Oshkosh equipment and procedures," explains Allardyce, "we've been able to trim back the total amount of time spent on a



Quad City International Airport (cont.)



snow removal event by six to eight *hours*. That is a major upgrade in performance and productivity.” Good news, indeed, for the airlines and the traveling public served by QCIA.

Recognizing that shifts can run long – even 12 to 16 hours during a major snow event – the drivers’ needs were a key consideration when evaluating apparatus manufacturers. “The cab comfort and ALL STEER technology are two of the features that our drivers really appreciate,” states Allardyce. “The driver position is excellent and the layout of controls is intuitive. Plus the wrap-around windshield and 360° views

provide excellent visibility, making it an important safety feature. And the air ride seats are very comfortable, which is very important when staying alert is critical. “Comfort is truly tied to safety,” explains Allardyce.

With the QCIA airfield improvements and the airport’s new Oshkosh H-Series snow removal equipment, Allardyce and his team are prepared to keep its three runways open and aircraft moving. And QCIA will more readily fulfill its role as a critical transportation link that serves the region’s economy.

New Generation Striker Aircraft Rescue and Fire Fighting (ARFF) Vehicle On Duty at Redmond Fire & Rescue



Oshkosh is proud to report that its new generation Oshkosh Striker® vehicle is now on duty at Roberts Field, Redmond Municipal Airport (RDM) in Redmond, Ore. “The new generation Striker has immediately made a significant and positive impact on our emergency response capabilities,” said Dave Pickhardt, Redmond Fire and Rescue Department deputy fire chief. “The new Striker is easy to operate, outstanding to drive, and its firefighting systems are very smooth. The central driving position, forward looking infrared (FLIR) system, and backup camera provide our operators with excellent visibility under the toughest conditions.”

Click [here](#) to read the customer story.

Website News:

Airport snow removal experts and ARFF teams are welcome to read the new [Truck Stories](#) page on the Oshkosh Airport

Products website. You can read a profile of the Anchorage International snow removal fleet, and more. Plus, you are invited to submit and share a story of your own.

ARFF DELIVERIES



Memphis Tennessee Takes Striker

The Memphis International Airport in Memphis, Tenn. has placed this Oshkosh Striker 3000 on duty. The vehicle features TAK-4® independent suspension, a Caterpillar C16 engine, and an Allison 4800 EVS transmission. The vehicle also features a Snuzzle high reach extendable turret, a 420 gallon foam tank, scene lighting, and preconnected handlines.

Cleveland Municipal Airport Adds Stinger Q4™ RIV

The Cleveland Municipal Airport in Cleveland, Miss., recently took delivery of this Oshkosh Stinger Q4™ Rapid Intervention Vehicle (RIV). The unit features a 300-gallon water tank, 40-gallon foam tank, front bumper turret, and 500 lb. dry chemical system. The vehicle is built on a Ford Super Duty F-550 4x4 chassis and also features roll-up compartment doors and an LED lighting package.



Find a comprehensive listing of recent deliveries [here](#).