

“Greetings from Oshkosh Airport Products!”

Welcome to the new edition of the Oshkosh Airport Products News Tracker newsletter! It is a very busy time for us, and we're proud to have recently unveiled the new Oshkosh Storm ARFF vehicle. Our business in global markets continues to experience strong growth, and our innovative and affordable Oshkosh Storm vehicle will significantly broaden our product line. Built to address the needs of smaller ICAO airports, the new Oshkosh Storm ARFF vehicle made its debut in Mexico with a demo tour to several regional airports.

Initial feedback from airport professionals indicates excellent potential for the Oshkosh Storm ARFF. Those of you visiting the FDIC Conference and Expo in Indianapolis beginning on April 10 will have the opportunity to inspect the Storm for yourselves.

While the Oshkosh Storm ARFF vehicle is our newest product offering, the Striker platform continues to generate repeat customers, and attract new ones, as well. Be sure to read about Striker vehicles going into service in Edmonton, Alberta and outside Moscow, Russia.

In North America, the winter of 2014 is among the most severe in half a century. To improve their readiness, Airports such as Kansas City International retrofitted the innovative Oshkosh XF 20-foot high-performance front-mounted brooms, as well as new power units, forced air blower systems, and LCD controls onto its existing H-Series chassis. In other snow removal news, the innovative and powerful Oshkosh XRS multi-tasking equipment will be on hand for inspection at the Snow Symposium, and we hope to see you there.

Check out examples of our recent deliveries, and look for us at shows we'll be attending in the coming season. You'll find a complete recap on our website and on Facebook.

Thank you for everything you do to keep airports open and to protect air travelers.



Jeff Resch
Vice President and General Manager
Oshkosh Airport Products



OSHKOSH STORM BLOWS ACROSS MEXICO

OSHKOSH STORM AIRCRAFT RESCUE AND FIREFIGHTING VEHICLE DEBUTS



Powerful and affordable apparatus conforms to ICAO ARFF requirements.

There are a very large number of International Civil Aviation Organization (ICAO) airports worldwide, and each must meet a specific set of emergency response standards. Oshkosh has served many of these airports (which typically are smaller and have less infrastructure than larger airports) with a range of ARFF vehicles such as the venerable Oshkosh T-Series. That all changed in February 2014 with the introduction of the new Oshkosh Storm ARFF vehicle.

Engineered and built with extensive input from airports around the globe, the Oshkosh Storm provides a powerful, yet cost-effective, ARFF response for ICAO airports. To demonstrate the vehicle's capabilities, Oshkosh recently completed a road show tour to airports located in the Monterrey, Guadalajara, Mexico City, Merida, and Cancun regions of Mexico.

"The new Oshkosh Storm ARFF vehicle is designed with valuable input and assistance from ICAO airport fire departments and authorities looking for a powerful and economical emergency response vehicle," said Jeff Resch, Oshkosh Airport Products Group vice president and general manager. "With its state-of-the-art firefighting systems, exceptional maneuverability, and rugged on-road and off-road

capabilities, the Oshkosh Storm establishes a new level of performance in its category."

The Oshkosh Storm ARFF vehicle features a 6X6 all-wheel-drive axle configuration with the legendary Oshkosh 3300 transfer case. The Cummins ISM 500 hp turbo diesel engine is Euro 5 emissions compliant, and is mated to an Allison 6-speed electronic automatic transmission for smooth power delivery. The vehicle accelerates from 0-80 KPH in less than 40 seconds, and the angles of approach and departure are 30-degrees for excellent off-road capabilities. The four-door cab offers seating for up to eight firefighters and is available in either left or right-hand drive.

The firefighting system meets ICAO ARFF requirements and features a 6,000 liter (1,585 gallon) water tank and two 6.35 cm (2.5-in.) direct tank fills. The PTO driven pump delivers 4,731 lpm (1,250 gpm) output and delivers pump-in-motion capabilities. An in-cab controlled roof turret delivers 3785 lpm (1,000 gpm), while a pair of 38 mm (1.5-in.) attack lines are available in compartments located on each side of the vehicle. A 226.8 kg (500 lb.) dry chemical system is standard, as is a foam tank capacity of 750 liters (198 gallons). The Oshkosh Storm ARFF vehicle also features three under truck protection nozzles. – continued next page

As part of the product launch, the Oshkosh Storm took a road trip to airports across Mexico to allow customers to ride and inspect the vehicle first hand. “Mexico is an excellent market for Oshkosh Airport Products, and a logical choice for the Oshkosh Storm product launch,” said Tim Raupp, Oshkosh Airport Products vice president, international sales. “Together with Oshkosh Airport Products dealer ATEPSA, we invited customers from airports in the region to get a firsthand look. We conducted technical presentations, demonstrated firefighting systems, held small group question and answer sessions, and featured ride-and-drive events.



Low Emission Engine Helps Drive Decision for Edmonton International to Purchase Its First Striker

With concerns about climate change on the rise, reducing an airport's carbon footprint is becoming a higher priority for many organizations. This is the case at Edmonton International Airport, where last year a Striker ARFF vehicle joined a fleet of Oshkosh Airport Products snow removal equipment already in service. (EIA is Canada's fastest growing and largest major airport by area, and offers non-stop service to over 50 destinations across Canada, the US and overseas.)

“An important part of EIA's mission – and a key driver at our airport – is to reduce our carbon footprint, and the Striker's low emission Tier 4i engine is very important to us,” said Fire Chief Burl Hamm, of EIA. “Oshkosh also provided a comprehensive structural firefighting package with true crosslays and an easy-to-operate pump panel. These are features that neither of the alternative manufacturers we investigated could supply.”

“We're proud to see the first-ever Oshkosh Striker at the Edmonton International Airport fire hall,” said Jeff Resch, Oshkosh Airport Products Group vice president and general manager. “It's gratifying to expand the presence of Oshkosh vehicles in Edmonton to now include both aircraft rescue and snow removal vehicles. It's a testament to our products and the team that supports them, led by our excellent dealer, Eagle Airfield.”

The Duetz 16.0 L V8 turbo diesel engine is Tier 4i/Euro 5 emissions compliant and generates 700HP. It is mated to a 7-speed electronic automatic transmission for smooth power delivery and a top speed greater than 113 km/h (70 mph). The engine power pack components are readily accessed through walk-in doors on either side of the engine compartment for easier servicing. The vehicle sports a 6 x 6 axle configuration, with Oshkosh TAK-4® all wheel independent suspension and an Oshkosh rear steering system for excellent off-road capabilities and dramatically reduced tire wear.

The firefighting system includes the Snozzle high-reach extendable turret with a piercing applicator nozzle, an Oshkosh® low attack bumper turret with a Hydrochem nozzle (flow rated at 625/1250 gpm), a 550 pound dry chemical system, and an electronic foam proportioning system. The structural firefighting package features two crosslays, each pre-connected with 150-feet of 1.75-inch hose.



OSHKOSH COMPLETES REFURBISHMENT OF H-SERIES SNOW REMOVAL BROOM FLEET AT KCI



Oshkosh Airport Products Group has refurbished and upgraded these 10 Oshkosh H-Series snow removal vehicles at Kansas City International (KCI) airport.

XF BROOMS ON DUTY IN TIME TO MEET WINTER 2014 CHALLENGES

For some airports, refurbishing apparatus, while simultaneously incorporating new technologies – is an excellent strategy to balance productivity gains with tighter budgets. This is the avenue pursued by Kansas City International (KCI) airport, where a new Oshkosh broom refurbishment program was concluded just in time for the historic winter of 2014. Oshkosh Airport Products refurbished and upgraded 10 Oshkosh® H-Series™ snow removal vehicles at KCI. The refurbished fleet (first manufactured in 2006 and 2007) now features all-new Oshkosh XF 20-foot high-performance front-mounted brooms, as well as new power units, forced air blower systems, and LCD controls.

“We are excited to complete this comprehensive refurbishment project for KC International,” said Jeff Resch, Oshkosh Airport Products Group vice president and general manager. “By replacing its existing front-mounted brooms with new Oshkosh XF high-speed brooms, KCI is extending the life of its chassis, and simultaneously enhancing the airport’s snow removal operations by adding state-of-the-art broom technology.”

The refurbished vehicles are a critical element of the airport’s snow removal fleet, and maintain the airfield during large and small snow events as well as routine debris-clearing

operations. Depending on conditions, the brooms can remove snow, ice, slush, sand and other debris at speeds of up to 40 MPH.

“With the XF high-speed broom refurbishment program, we have engineered a comprehensive kit approach for airports around the globe to transform inefficient front mounted brooms into the new performance benchmark,” added Resch. “That’s a win-win for snow removal teams and airport management.”

The XF broom features a 46-inch diameter sweeper broom and dual forced air blowers, powered by a 500 HP, EPA emission certified Tier 4i engine. The broom head and air blower are hydrostatically driven, with infinitely variable speed hydraulic pumps and fixed displacement motors. The vehicles also include an innovative active weight transfer system, which keeps weight on the front axle for improved chassis and broom 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 KCI. The Oshkosh XF broom is available in 18-, 20-, and 22-foot lengths.

Oshkosh Airport Products dealer, Luby Equipment Services, of Fenton, Missouri, provides local service and support.

H-Series XRS Multi-Tasking Equipment to Headline Oshkosh Display at Snow Symposium

The 48th Annual Conference will be held on April 26th-30th, 2014 in Buffalo, NY. Presented by the Northeast Chapter of the American Association of Airport Executives, the International Aviation Snow Symposium is the airport industry's largest gathering of its kind. Focused exclusively on airfield snow removal and winter operations, this event attracts hundreds of attendees from countries around the world. As an equipment year, the Snow Symposium promises to attract a great deal of attention. Oshkosh Airport Products will have its industry-leading H-Series outfitted with the XRS multi-tasking equipment (MTE).

An addition to its industry leading line of airport snow removal products, the H-Series XRS features a 20-foot wide front-mount blower attachment that simultaneously plows, collects and blows a wide swath of snow to its final destination, all in one pass. A dedicated 700 hp auxiliary engine powers the front-mounted plow and blower combination. In addition, the vehicle is capable of integrating a tow behind sweeper and air blower for even greater performance and versatility.

"The H-Series XRS is an innovative multi-tasking product engineered to move snow more quickly and efficiently," said Jeff Resch. "With its patented process to simultaneously move and handle snow, we are able improve performance while simplifying the entire airfield snow removal operation."

Visit www.oshkoshairport.com for details and to see video of the product in action.





STRIKER IN RUSSIA

New Generation Oshkosh Striker On Duty at Vnukovo International Airport in Moscow, Russia

First Striker in Russia features state-of-the-art capabilities and low-emissions Tier 4i engine.

Oshkosh Airport Products Group has delivered a new generation Oshkosh® Striker® 6 x 6 aircraft rescue and fire fighting (ARFF) vehicle to Vnukovo International Airport (VKO) located in Moscow. This is the first Oshkosh Striker ARFF vehicle on duty in Russia.

Vnukovo International Airport (VKO) is one of three major airports serving Moscow, and one of the largest aviation hubs in Russia. The airport's two passenger terminals handle about 120,000 flights by more than 200 airlines each year. "Vnukovo is among the busiest and fastest growing airports in Russia, and Oshkosh is extremely proud to be on hand for this historic day," said Jeff Resch, Oshkosh Airport Products Group vice president and general manager. "The Oshkosh Striker ARFF vehicle is engineered to deliver an unsurpassed level of emergency response capabilities, and it's an excellent match for Vnukovo International Airport."

Andy Verich, general director of Oshkosh Russia added, "Vnukovo International's selection of Oshkosh, through its acquisition of the first Striker ARFF vehicle in Russia, is truly an honor. This purchase represents a collective team effort,

including the excellent service and after-the-sale support from Oshkosh Russia. We hope to nurture a lasting relationship with Vnukovo International and to establish ties with other airports in the region."

Oshkosh Russia has service personnel located in Moscow and St. Petersburg. It also operates a parts distribution center located in the Istra, Moscow region. In addition to supporting other Oshkosh brands, Oshkosh Russia continues to expand its customer service and support offerings throughout the region under the brands of JLG®, Pierce®, McNeilus®, Jerr-Dan®, CONE-COV, and IMT®.

Photo caption: Oshkosh Airport Products Group delivered a new generation Oshkosh® Striker® aircraft rescue and fire fighting (ARFF) vehicle to Vnukovo International Airport (VKO) in Moscow, Russia. This is the first Striker ARFF vehicle in Russia.



RECENT DELIVERIES



ANAC Argentina took delivery of this Oshkosh Striker 6X6 ARFF vehicle. The unit features TAK-4® independent suspension, a 3,000 gallon water tank, 420 gallon foam tank, and roof and bumper turrets.

UPCOMING EVENTS

Fire Department Instructors Conference
April 7-12, 2014 Indianapolis, Indiana

International Aviation Snow Symposium
April 26-30, 2014 Buffalo, New York

AAAE Annual Convention
May 18-21, 2014 San Antonio, TX

Be sure to look for us at these and other upcoming events. For a complete list, visit [our website](#) and click on **EVENTS**.

