

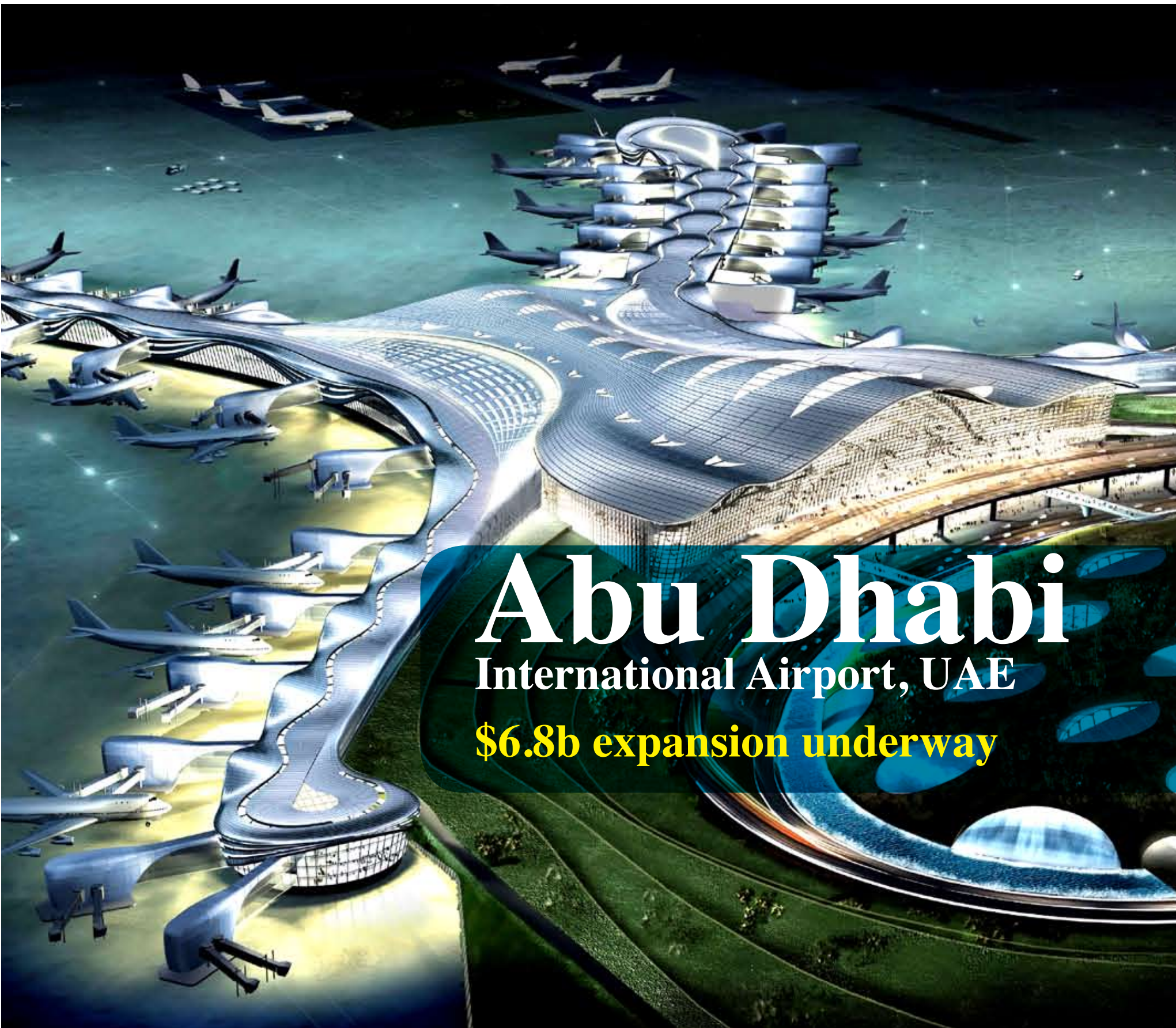
Airport Cities

AIRPORT NEWS & HIGHLIGHTS
B2B OPPORTUNITIES

From Airports to Airport Cities

The Bi - Monthly Business Magazine Dedicated to 22nd Century Airports. *Airports to Airport Cities*

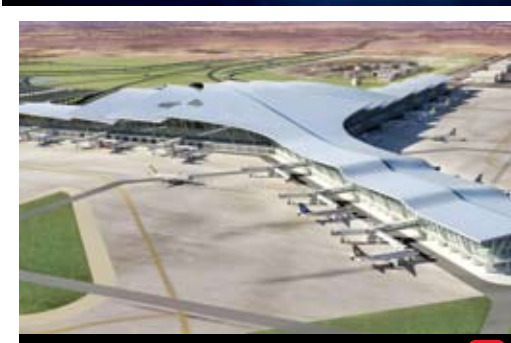
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Abu Dhabi

International Airport, UAE

\$6.8b expansion underway



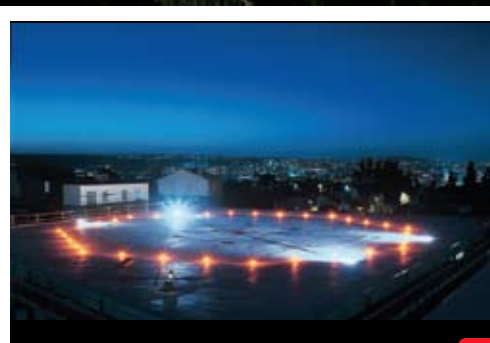
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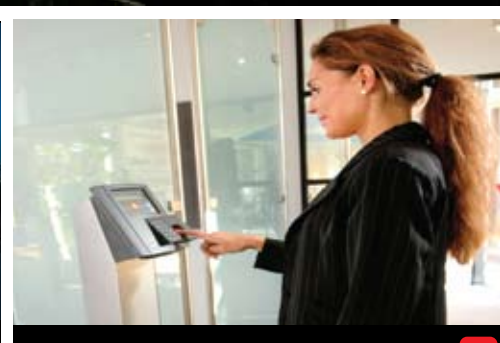
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Setting high standards for ARFF vehicles - Oshkosh

Vital to international trade for centuries, the Middle East is now, more than ever, the crossroads of the world. And Oshkosh Corporation with its Striker® vehicle is meeting the aircraft rescue and fire fighting (ARFF) needs of this dynamic region by producing one of the most responsive and powerful ARFF vehicles on the planet.

Al Maktoum International, which is part of the wider Dubai World Central, a multi-phase urban aviation community development, is at the absolute heart of the dynamic new Mideast region. The airport hosts 170 shipping lines and 100 airlines in an ambitious residential, commercial and logistics complex. Every year, 12 million tons of cargo will pass through and 120 million passengers will touch down.

The company recently delivered four Striker10-E Aircraft Rescue and Fire Fighting (ARFF) vehicles to Al Maktoum International – as well as two pumper fire trucks from Oshkosh Corporation subsidiary, Brescia Antincendi International S.r.l. (BAI) of Italy.

The new Striker 10-E models are specifically designed to deliver the kind of performance such a hub demands. While delivering 13,700 liters of water and 1,860 liters of Film Forming Fluoroprotein (FFFP) foam, these 42-ton vehicles can accelerate to 80 kph in 25 seconds. This acceleration

shaves 10 seconds off the ICAO-mandated requirement of 0–80 kph in 35 seconds.

The new Striker 10-E units are equipped with a specially designed roof turret capable of discharging FFFP foam more than 90 m at 6,000 liters per minute, while maintaining quality standards for the foam. FFFP can be hard to throw at extreme distances both because it is so viscous, and because it requires an air-aspirated nozzle to compensate for FFFP foam's drainage times and expansion rates. The new turret has been specially designed to overcome these challenges.

Tim Raupp, Oshkosh Corporation Airport Products Group president, said "Al Maktoum International is on track to become the biggest single airport in the world with six runways -- making it bigger even than Chicago's O'Hare and London's Heathrow combined -- as it looks to maintain the incredible aviation growth in Dubai and the wider region. In the Oshkosh Striker 10-E ARFF vehicle, we believe that we have established a new benchmark for airport rescue and firefighting worldwide."

But speed and foam delivery are just two of the performance attributes of the Striker vehicle (which is available in 4 x 4, 6 x 6 and 8 x 8 configurations).



More than 7.4 sq m of glass provides unmatched forward, upward and lateral visibility in the cab. The Striker also achieves tremendous mobility with TAK-4® independent suspension, a wide track, low center of gravity and available central tire inflation system. This smooth riding suspension can climb a 45 cm wall and negotiate a 50-percent grade.

At Al Maktoum and other airports in the region that support is provided by Al Arabia Safety and Security, a subsidiary of Juma Al Majid, and Oshkosh Corporation's newly established Regional Center, Oshkosh Arabia. Support includes parts and service, operational training for drivers as well as comprehensive maintenance training for the airport's service team.

Eric Buchanan, a seasoned 10-year Oshkosh veteran, is the Airport Products Service Manager, Middle

East, and will help bring Oshkosh's technical expertise to customers in the region and directly support the distributor, Al Arabia.

Khalifa Suhail Al Zaffin, Director Engineering & Projects of Al Maktoum International Airport, said "We're looking to establish new benchmarks with everything we do at Al Maktoum and Oshkosh has managed to meet those criteria."

But striving to raise the bar is also a starting point for future excellence. Oshkosh is currently building six additional Striker vehicles for this massive new airport. They are set for delivery within eight months. And with a tremendous distribution network and support staff in place, the company is ready to serve other needs in the region for advanced fire tenders. Oshkosh is dedicated to responding full force to any situation on any runway.