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PRESS RELEASE

Latest in Avian Radar technology installed at Seattle Tacoma International Airport to help prevent Bird Strikes

September 7, 2016
Orchard Park, New York, USA
For Immediate Release

Accipiter Radar is delighted to announce the recent installation of their Accipiter® NM1-24D Avian Radar at Seattle Tacoma International Airport (Sea-Tac), which represents the latest iteration of the Company’s innovative, commercially-available technology. The newly acquired avian radar expands Sea-Tac’s existing Accipiter® Avian Radar Network by adding Accipiter’s Total Coverage™ technology. This 3D scanning technology allows Sea-Tac to prioritize where the radar looks anywhere in the hemispherical aerodrome, allowing the radar to search for bird threats including high-altitude off-airport flocks of geese which ultimately resulted in Captain “Sully” Sullenberger’s heroic forced landing on the Hudson in 2009.

Sea-Tac is the North American leader in the integration of avian radar into airport operations; and Accipiter is proud to have partnered with the airport’s team since 2007. Sea-Tac’s accomplishments with avian radar already include contributions to habitat management, real-time alerting of on-airport threats in their Airport’s Communication Center with dispatch of airport operations specialists to mitigate them, and support to the Federal Aviation Administration (FAA) in its preparation of Advisory Circular 150/5220-25 on Avian Radar use at airports. And Sea-Tac’s Steve Osmek, who leads their avian radar program, is ready to take advantage of this latest tool: “We’re excited about the additional capabilities that Accipiter’s new technology will give our airport as we continue our effort to further mitigate the risk of bird strikes. With increased bird awareness at Sea-Tac, we are better able to direct our resources to mitigate risk.”

Captain Steve Jangelis, Airport and Ground Environment Chairman for the Airline Pilots Association, Int’l (ALPA) notes: “Pilots are concerned about bird strikes and are eager to have access to accurate bird threat information which avian radar can provide.” Recently, simulated tests conducted by the FAA with Air Traffic Controllers and Pilots resulted in positive feedback from this sector of the aviation community concerning the availability of such bird threat information in the ATC tower.

Accipiter President & CEO Dr. Tim J. Nohara applauds the efforts of pioneering airports like Sea-Tac, the FAA, key stakeholders such as air traffic controllers and pilots, and its avian radar competitors for making it possible today to significantly reduce the risk of off-airport damaging bird strikes such as US Airways Flight 1549. Dr. Nohara states: “We have invested substantially to develop affordable, radar-based, situational...
awareness tools to detect bird threats to aircraft, and alert those who can take action to mitigate risk, especially at night, in fog, and off-airport where other tools are not effective. I believe it is now our collective responsibility to promote the roll-out of these capabilities at airports in order to protect the travelling public and reduce property damage. It is my hope that the release of the new film ‘Sully’ produced by Clint Eastwood and starring Tom Hanks, based on the ‘Miracle on the Hudson,’ will be a catalyst to re-energize aviation industry stakeholders to accelerate their efforts to increase aviation safety with respect to bird strikes.”

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About Accipiter Radar

Accipiter Radar is a North American company that develops, sells, and operates high-performance radar and sensor intelligence networks engineered to monitor the environment and characterize the behavior of targets such as small vessels, low flying aircraft, vehicles and birds, as well as distributed phenomenon such as weather, waves and snow/ice. The result is enhanced wide-area safety and security through unprecedented domain awareness for 21st century applications in homeland security, aviation safety and security, and environmental protection. Accipiter Radar Technologies Inc. of Niagara, Ontario Canada and Accipiter Radar Corporation of Niagara, New York, USA are Targeting a Safer World® and have won business from of all levels of government in North America, as well as major corporations and governments in various parts of the world.

For more information visit www.accipiterradar.com
Or contact:
Dr. Tim J. Nohara, P.Eng
President and CEO
Accipiter Radar
info@accipiterradar.com
www.accipiterradar.com