

Brüel & Kjær “Lands” Two California Airport Projects

Brüel & Kjær’s Environmental Management Resources team recently won two separate airport projects in Southern California. Santa Monica Airport will soon be the 51st airport to make online aircraft overflight investigation and complaint management a part of their airport-community outreach program with WebTrak. And about 15 miles to the northeast, B&K will begin monitoring noise at the Bob Hope Airport in Burbank.

As one of the busiest and most residentially encroached general aviation airports in the U.S., Santa Monica Airport (SMO) has always sought to ensure compliance with its local noise ordinance in outreach to its neighbors. SMO selected WebTrak over the incumbent system because of WebTrak’s ease of use, accuracy and low cost.

In a continuation of that spirit, Santa Monica Airport will soon be the 51st airport to make online aircraft overflight investigation and complaint management a part of their airport-community outreach program with WebTrak.

“When researching competing systems, the City of Santa Monica found WebTrak extremely easy to use and understand; a real advantage for our staff and our community and - when we learned that the system could be used not only to investigate aircraft overflight, but also used to report and manage complaints independently from our legacy flight tracking system - we immediately realized WebTrak would make complaint management better for everyone.” says SMO Operations Manger, Stelios Makrides.

With WebTrak, a member of the community can accurately locate their home on the map, replay historical flight tracks, determine who caused the disturbance and how close they were to the home location;

and finally allow complaints to be entered directly into the application. WebTrak can be setup to automatically respond to the community member with an email, explaining their complaint has been received and is now a matter of public record.

In a competitive bid process, which took more than 18-months to complete, the Brüel & Kjær EMS Team was chosen to replace the noise and flight track management system (NFTMS) for Bob Hope Airport by the Burbank-Glendale-Pasadena Airport Authority.

The new five-year contract includes the installation of 20 new B&K 3639 noise monitoring terminals, backed by B&K’s Airport Noise and Operations Management System, ANOMS, and WebTrak, the most widely used public facing flight tracking utility.

“We were more than impressed with B&K’s technology and commitment to the airport noise and flight tracking industry,” said Mark Hardyment, director of noise and environmental programs at the airport authority. “The Authority saw a great advantage in B&K being both the manufacturer of the NMT hardware and software, since it was already a world leader in microphone and sound measurement equipment.”

The project, which kicked-off last month will last 9 months and includes all permits, hardware installation, conversion of legacy system data, system testing and a year’s warranty on the NFTMS solution. Once complete, the ANOMS System will be supported by B&K’s local and global Noise Office Support Team, which manages more than 250 airport NFTMS solutions worldwide.

“The replacement with ANOMS marks the end of an era for the airport and the start of improved management of noise abatement policy and greater community engage-



With B&K’s WebTrak, residents can accurately locate their home on the map, replay historical flight tracks, determine who caused the disturbance and how close they were.

ment” notes Robert Brodecky, vice president for B&K EMS, USA. “We worked very hard in providing the airport authority the most advanced and accurate flight-tracking and noise-monitoring solutions representing the very best value for money. We are thrilled to be a part of this renowned noise and environmental management program, and we look forward to working with the airport for the next 20 years.”

Brüel & Kjær is a leading manufacturer and supplier of quality sound and vibration products and solutions for use in a wide range of industries including, automotive, aerospace, consumer goods and telecommunication as well as applications within environmental noise measurements and building acoustics, among others. Today B&K a subsidiary of UK-based Spectris plc) has 1150 employees and sales offices in 55 countries.

For more information on Brüel & Kjær airport noise monitoring systems and other B&K products, please visit: www.bksv.com.