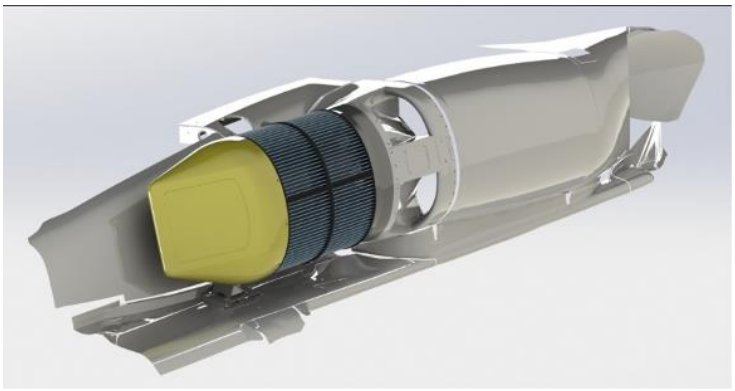
Aerometals adds Sikorsky S-70M capability to EIBF STC



Aerometals' Engine Inlet Barrier Filter
(Click on photo for image file.)

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Aerometals, a precision aerospace design and manufacturing company, has announced the addition of the S-70M airframe to their recently approved FAA Supplemental Type Certificate (STC) for Engine Inlet Barrier Filter (EIBF) protections. The company utilized exhaustive testing, high technology computational fluid dynamics modeling as well as bird strike analysis for its new generation engine protection system.

Benefits for the twin-engine Sikorsky S-70M include protection from erosion, foreign object damage (FOD), fouling and corrosion as well as a 96.8% airborne salt nuclei separation protection while operating in a salt laden environment. No impact to ram air cooling, no airspeed correction charts, no parasitic drag and a fuel burn savings of up to 40 pounds per hour are ancillary benefits to the overall protection and safety capabilities of the EIBF.

The already proven and fielded system is based on the original new generation S-92 EIBF developed, manufactured, and distributed by Aerometals. Additional model type airframes utilizing the advanced system include the H-60 and S-70. Constructed of metallic and Kevlar components, the result is negligible OML excursion and no pitot tube interference experienced with legacy systems for the H-60 airframe. On demand filtration cleaning requirements also include an overall expected lifetime of up to 4500 hours.

Based in a suburb of Sacramento, California, Aerometals headquarters include a 150,000 square foot manufacturing and production campus with over 160 highly skilled employees. Aerometals is a civil, commercial and military aerospace manufacturer offering PMA parts and components, engineering, testing, precision assembly, obsolescence recovery and support.

Additional information regarding Aerometals and their capabilities can be found at www.aerometals.aero or by calling +1.916.939.6888.

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