



Heli Support NZ praises PA100 **PURE**air System for performance and ease of installation

Hawkesbury, Ontario Canada (May 26, 2016) – DART Aerospace and its New Zealand AMC partner Heli Support NZ highlight the performance of the newly installed PA100 **PURE**air Engine Protection System for The Helicopter Line after its first periodic inspection.

Heli Support NZ owns and leases the aircraft for scenic flights and heli-ski missions to The Helicopter Line, who have multiple bases established in New Zealand. “We wanted to fit and trial a filtration system that offered the same protection as a Barrier Filter System but without the associated maintenance requirement,” says Jason Buick, Heli Support’s Engineering Manager / Director. “The FOD screen was very attractive to us as well from a maintenance point of view.”

Heli Support being a DART Approved Maintenance Center and focussing mainly on Airbus AS350s, it was crucial for DART to hear what its partner had to say about the ease of installation of the PA100 **PURE**air System: “After carrying out the process once, it was straight forward on subsequent installations,” Buick added. “The install is made easier since no work is required inside the cabin and no new controls are being added to the cockpit for system activation.”

Great performance feedback was also provided after the first periodic inspection by Heli Support NZ, with Jason Buick saying “Engine performance is equitable to Barrier Filter Systems we operate and the condition of the inlet and axial rotor indicates we are getting efficient filtering with the PA100 system.” The Helicopter Line’s crew are highly satisfied with the actual performance of their **PURE**air System and are looking forward to flying their AS350 over the most iconic New Zealand landscapes this winter.

DART Aerospace will be exhibiting at AHIA Rotortech 2016 in Australia from May 27 to 29 along with most of its Australasian DART Approved Maintenance Centers. Take the opportunity to visit us and discuss your engine protection needs. DART will also be displaying its new safety feature for the H125/AS350 and H130/EC130, the engine cowl Safe Access Prop Rod.

The PA100 **PURE**air System, co-developed by Pall Aerospace and DART Aerospace, is a totally redesigned, reengineered, and retested engine intake protection system that is self-cleaning and virtually maintenance free unlike other barrier type air filtration systems qualified for these aircraft. The 4th generation vortex generator technology used in the PA100 **PURE**air System leverages the latest advancements from Pall Aerospace research & development, including 3D Computational Fluid Dynamics, optimized system design and innovative nano-material technologies to achieve optimal engine protection for harsh operating environments.

To learn more about the PA100 **PURE**air System, please [click here](#).

Call our sales representatives today to book an appointment at Rotortech 2016. For more information on the PA100 **PURE**air System or visit www.dartaerospace.com
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ABOUT DART AEROSPACE



DART Aerospace is “Mission Ready”. A privately held aerospace company, we provide industry-leading design, manufacturing and market-certified solutions for the helicopter and aerospace industry. With an impressive line-up of over 700 STC’s and 5,000 products, DART offers a comprehensive portfolio of: aftermarket products, accessories, spare parts and tools for civil and military operators, all major rotorcraft OEMs, completion centers and MR&O facilities. DART’s key products include: flotation systems, landing gears, interior and exterior accessories, cargo expansion, external loads, cable cutters and filters. All this, in addition to extensive engineering capabilities and manufacturing centers delivering fast time-to-market solutions with superior customer support in over 120 countries worldwide.

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