



Federal Aviation Administration Grants Stc For Simplex Manufacturing's New Power Line Insulator Cleaning System For The Bell 407. Sunday, August 29, 2010 - Simplex Manufacturing

PORTLAND, OREGON, USA August 25 2010: The Federal Aviation Administration has granted an STC for Simplex Manufacturing's new power line insulator cleaning system for the Bell 407. The STC, number SR020S6SE, issued on August 23 2010 is the newest Simplex product in the company's 64 year history of innovation. The SMARRT system represents the third generation of power line insulator cleaning equipment delivering superior performance and value to power utility providers and helicopter operators alike.

"This new system from Simplex will allow operators to accomplish the power line cleaning mission with enhanced productivity and safety", said Mark Zimmerman, President and CEO of Simplex. "This product represents several years of refinement resulting in the best possible solution for cleaning power line insulators."

The SMARRT system utilizes a 120 water gallon tank increasing operating times between refills. The nozzled boom extends past the rotor tips providing extended distance, and allows operators to clean hard to reach insulator strings. The manual and optional power assisted operator controls reduces operator fatigue facilitating safer and longer operating days. In total, test results show the SMARRT system delivers three times the productivity. Simplex developed the SMARRT system in conjunction with Pacific Gas and Electric of California, and the system has been operating in California for the last three years. Simplex has also begun the STC certification process for the SMARRT power line insulator cleaning system on the AS350 with completion expected in early 2011. The system for the AS350, Simplex Model number 510, has generated customer interest throughout the world.

Founded in 1946, Simplex has built a reputation as the leader in design, manufacturing, and certification of aerial application systems and mission equipment for helicopters. Simplex maintains its industry leadership by incorporating the latest technology in design and manufacturing systems from high-strength, low-weight composite materials to produce cost-effective systems for firefighting and other aerial applications.

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