



FOR IMMEDIATE RELEASE

MD HELICOPTERS RECEIVES CERTIFICATION FOR MD 530F MGTOW INCREASE TO 3,350 POUNDS

Mesa, Ariz., August 24, 2020 – [MD Helicopters, Inc.](https://www.mdhelicopters.com) (MDHI) has received FAA certification to increase its MD 530F single engine helicopter’s internal max gross take-off weight (MGTOW) from 3,100 to 3,350 lbs. This increase allows the MD 530F to support extended range, increased mission versatility, more time on target, and additional mission equipment options.

“We’re pleased to provide our current and future MD 530F customers expanded versatility with a 250-pound increase in allowable weight,” says Nick Nenadovic, Vice President, Aftermarket and Customer Support. “The MD 530F is a favorite among law enforcement agencies and utility operators around the world thanks to its unrivaled maneuverability and hot-high capabilities. When our customers asked for more versatility in this workhorse, we listened. This best-in-class aircraft is now even more desirable, cementing it as the aircraft of choice well into the future.”

MD Helicopters’ Experimental Flight Test Engineering team conducted a comprehensive range of tests required to prove the aircraft meets or exceeds all FAA performance and safety requirements at the new max weight. These included performance and handling, acoustic, flight load, and height velocity tests performed at different pressure altitudes, temperatures and wind conditions. Tests proved the aircraft met all requirements while still maintaining sufficient margins for safe autorotation at the higher MGTOW. MD submitted certification paperwork to the FAA for the increase in January 2020.

The MGTOW affects only internal weight. MGTOW with external loads remains at 3,750 lbs.

To take advantage of the increased MGTOW, customers can order the upgrade kit, which includes a new rotorcraft flight manual (RFM) supplement assigned to the aircraft serial number and a VNE IAS (knots) placard reflecting the increased MGTOW for display in the aircraft. To order the upgrade kit, contact MDHI’s Aftermarket Operations (AMO) Spares Sales Department at www.mymd.aero or 800.388.3378.

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About MD Helicopters Inc.

MD Helicopters, Inc. (MDHI), is a leading rotorcraft manufacturer of American Made commercial, military, law enforcement & air-rescue helicopters. The MDHI family of rotorcraft is world renowned for its value, versatility and performance. Commercial offerings include the MD 500E, MD 530F, MD 520N, MD 600N and twin-engine MD 902 Explorer. The MD 530F Cayuse Warrior and MD 530G Attack Helicopter comprise the company’s high-performance military offerings. A key feature of the MD 902, MD 600N and MD 520N is the innovative NOTAR® system for anti-torque control with no tail rotor – exclusively by MDHI to provide safer, quieter performance and confined-area access capability.

For more information about MDHI, follow us on [Facebook](#), [Twitter](#), [Instagram](#) and [LinkedIn](#), or visit www.mdhelicopters.com.

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