



Aerojet Rocketdyne Huntsville Site Set for Large Solid Rocket Motor Production

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HUNTSVILLE, Ala., Dec. 04, 2019 (GLOBE NEWSWIRE) -- Aerojet Rocketdyne is ready to begin producing large solid rocket motor carbon fiber cases in the Rocket City following installation and calibration of a key machine at its new [Advanced Manufacturing Facility](#) (AMF).



Aerojet Rocketdyne motor carbon fiber-winding machine will begin producing large solid rocket motor cases in Huntsville, Alabama, starting in early 2020



An example of the type of large solid motor carbon fiber case Aerojet Rocketdyne will produce at its new Huntsville, Alabama, Advanced Manufacturing Facility starting in early 2020

The state-of-the-art machine will be used to wind the carbon fibers that form the structural case of large solid rocket motors. It is capable of producing motor cases up to 72 inches in diameter and 22 feet long, which is large enough to support strategic missile programs.

"The successful transfer of this important capability from Sacramento, California, to Huntsville, Alabama, is part of our ongoing efforts to increase efficiencies and decrease product costs to our customers," said Eileen Drake, Aerojet Rocketdyne CEO and president. "Expanding support of missile programs at the Advanced Manufacturing Facility is a major component of our ongoing growth in the Rocket City."

The carbon fiber-winding machine will begin producing large solid rocket motor cases for missile defense target vehicles built by Aerojet Rocketdyne Coleman Aerospace starting in early 2020.

"This capability also positions our Advanced Manufacturing Facility and Huntsville Defense Headquarters to support new U.S. national security priorities, such as the Air Force's Ground Based Strategic Deterrent (GBSD) program," said Drake.

The 136,000-square-foot AMF was designed to manufacture motor cases for a variety of missile, missile defense and hypersonic systems. Among the existing production programs it supports are the Terminal High Altitude Area Defense and Standard Missile-3 interceptors.

Aerojet Rocketdyne, which has provided propulsion on every U.S. ICBM to date, was [recently selected](#) by Northrop Grumman to be an integral part of its nationwide GBSD team.

Aerojet Rocketdyne has made significant investments in new, agile manufacturing capabilities, infrastructure, processes, tooling and people in its Huntsville, Alabama; Camden, Arkansas; and Orange County, Virginia sites. The company also acquired 3DMT earlier this year to increase its additive manufacturing capacity. Aerojet Rocketdyne is well-positioned to competitively support large solid rocket motor production for next generation programs, in particular, GBSD and hypersonics.

About Aerojet Rocketdyne: Aerojet Rocketdyne, a subsidiary of Aerojet Rocketdyne Holdings, Inc. (NYSE:AJRD), is a world-recognized aerospace and defense leader that provides propulsion systems and energetics to the space, missile defense and strategic systems, and tactical systems areas, in support of domestic and international customers. For more information, visit www.Rocket.com and www.AerojetRocketdyne.com. Follow Aerojet Rocketdyne and CEO Eileen Drake on Twitter at [@AerojetRdyne](#) and [@DrakeEileen](#).

Media Contacts:

Eileen Lainez, Aerojet Rocketdyne, 703-650-0291

eileen.lainez@rocket.com

Bill Bigelow, Aerojet Rocketdyne, 256-971-2661

william.bigelow@rocket.com

Photos accompanying this announcement are available at:

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Source: Aerojet Rocketdyne, Inc.