



EMPIRICAL SYSTEMS AEROSPACE RECEIVES AS9100:D AND ISO 9001:2015 CERTIFICATION

NORTH AMERICAN UAS MANUFACTURER DEMONSTRATES CONTINUED COMMITMENT TO HIGH QUALITY STANDARDS AND PROCESSES

FOR IMMEDIATE RELEASE:

SAN LUIS OBISPO, CA, May 20th, 2019 – Empirical Systems Aerospace, Inc. (ESAero), a leading Unmanned Aerial Systems (UAS) and Urban Air Mobility (UAM) System design, development and manufacturing services provider announced today receipt of AS9100:D and ISO 9001:2015 quality management standard certifications. ESAero has certified the manufacturing center in San Luis Obispo, CA, as well as the ground and flight test facility located in Oceano, CA.

Successful completion of the audit and certification to the international aerospace quality standard signifies ESAero's ongoing commitment to meeting and exceeding increasingly stringent industry requirements for aerospace related products in the defense and commercial markets.

The addition of AS9100 and ISO 9001 certification in California strengthens ESAero's competitive position and standardizes quality processes across the organization. AS9100 is the international quality management system standard for the Aircraft, Space and Defense (AS&D) industry. The standard provides manufacturing suppliers with a comprehensive quality system for rendering safe and reliable products. AS9100 is managed by the International Aerospace Quality Group (IAQG) and based upon ISO 9001.

“Acquiring these certifications at two of ESAero’s sites will enable us to achieve responsible and significant growth in the expanding UAS and UAM markets, while continuing to provide exceptional value to our current customer base. The benefits are immediate for our existing DoD and Commercial UAS manufacturing lines, and our subsystem work for air-vehicle electric and hybrid-electric propulsion, qualification, standards development and certification, such as the X-57 “Maxwell”, will also benefit. NASA encouraged securing these certifications through our work on X-57.” – Andrew R. Gibson, President & CEO, Co-Founder

Operations at ESAero received AS9100 certification following extensive quality management system audits by Intertek Testing Services NA, Inc. located in Kentwood, MI, a premier, accredited management systems registrar.

About Empirical Systems Aerospace, Inc. (ESAero)

Since 2003, Empirical Systems Aerospace, Inc. (ESAero), an aerospace engineering design and manufacturing small business, has served the needs of the aerospace industry through its work on military and commercial conceptual air vehicle designs, electric and hybrid propulsion system development and qualification, aircraft modifications, sub-scale technology demonstrators, rapid system prototyping, design for manufacturing, low-rate initial production, manufacturing, and engineering support. ESAero is the Prime Contractor and Integrator of the NASA X-57 “Maxwell” all-electric airplane. ESAero customers include multiple NASA Centers, AFRL, AMRDEC, and multiple Tier I and Tier II Aerospace Industry Primes.

With a 32,200-square foot design & manufacturing facility located in San Luis Obispo, California and an 8,000-square foot integration and test location at the Oceano County Airport (L52), ESAero has expanded

manufacturing and quality operations and takes full advantage of available airport space for system testing and product development. ESAero will continue to provide the UAS, UAM, and broader aviation and aerospace industries with cutting-edge systems and optimized manufacturing solutions. ESAero is AS9100:D and ISO:9001:2015 Certified, NIST 800-171 Compliant, and has a DCAA Approved Accounting System. For more information, please visit www.esaero.com.

Press Contact:

Monica England
858-518-3809

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