**AS9100** is an international standard for aerospace quality management systems. It was released in 1999 by the Society of Automotive Engineers and the European Association of Aerospace Industries to improve quality and assure the integrity of aerospace supplies directly impacting product safety and reliability.

L-3 ESSCO is the first rigid ground-based radome supplier in the world to have obtained AS9100 certification.

AS9100 certification is important to organizations that design and manufacture products for the aviation, space and defense industries in order to demonstrate their ability to consistently meet customer, statutory and regulatory requirements.

The latest version, AS9100C, incorporates all the requirements of ISO 9001:2008, as well as additional industry requirements relating to quality, safety and risk management. It is currently the most widely adopted quality management standard for the aviation, space and defense industries.

**NQA CERTIFICATION**

National Quality Assurance (NQA) is the world’s leading independent certification body for the aviation and aerospace industry.

In May 2015, NQA conducted an on-site assessment and Initial Certification Audit of L-3 ESSCO’s 163,210-square-foot operations and manufacturing facility in Ayer, MA. The audit was measured against the provisions of ISO 9001:2008 and AS9100C, and in accordance with the requirements of AS9104/1:2012.

Initial certification to AS9100 was granted to L-3 ESSCO on June 1, 2015. Ongoing certification compliance will be maintained through a program of annual surveillance audits and a three-year recertification audit conducted in accordance with AS9100 requirements.

L-3 ESSCO and its subsidiary, L-3 ESSCO Collins Limited (ECL), are the world’s premier designers and manufacturers of radomes, reflectors and composite structures. Our two fully equipped operations and manufacturing facilities — one in the U.S. and the other in Europe — enable us to support customer requirements around the globe, manage multiple programs simultaneously and provide delivery in the shortest time possible.

Call L-3 ESSCO today to discuss your radome needs. Whatever your application — be it ground-based, shipboard or airborne — we’ve got you covered!

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L-3 ESSCO will exceed customer expectations through technical innovation, quality workmanship, continuous improvement and on-time delivery to ensure the highest-quality radomes and RF composite products.

The increased safety and performance requirements of today’s aircraft and airborne antennas are placing greater demands on design and manufacturing processes to structurally protect equipment from environmental conditions and aerodynamic loads.

As the leading supplier of radomes and high-precision composite reflectors to commercial, government and military customers, L-3 ESSCO understands that the industry landscape is always changing. That’s what drives us to continually seek to attain the highest level of Quality Management System compliance standards.

The company utilizes an integrative management approach, whereby engineering, manufacturing and support teams work together to ensure system compliance, consistent, accurate performance, and low operating and maintenance costs over the life of the system.

In addition to AS9100, L-3 ESSCO maintains compliance with ISO 9001, MIL-Q-9858 and NATO AQQP4.

Today’s aerospace procurement specifications require AS9100 certification as a condition to supply, so legal compliance with both statutory and regulatory requirements is essential. A number of additional benefits that come with AS9100 certification include:

- Enhanced customer confidence in products and services
- Improved processes and operational efficiencies that reduce costs while meeting customer requirements
- Greater consistency and backwards traceability of products and services
- Access to the global aerospace supply chain via the IAQG Online Aerospace Supplier Information System (OASIS)

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Why choose L-3 ESSCO?

- World leader in the research, design and manufacture of radome, reflector and composite structure technologies
- Over 5,000 systems installed in more than 80 countries and every type of environment
- First rigid ground-based radome supplier in the world certified to ISO 9001 and now the first to be certified to AS9100
- L-3 ESSCO provides complete in-house capabilities for design, engineering, manufacturing, testing, installation and support, delivering the highest level of customer service and lowest cost of ownership throughout the product life cycle
- U.S. and E.U. operations and manufacturing facilities respond quickly to customer needs around the globe

L-3 ESSCO Quality Policy

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