

AEROSPACE ENGINE SUPPLIER QUALITY (AESQ) STRATEGY GROUP

FACT SHEET

MEMBERS



GKN AEROSPACE

Honeywell



THI

- Safety is assured
- Disruption is reduced
- Cost of Poor Quality is eliminated ٠

Thru:

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SAFRAN

- Collaboration and shared learning
- Development of capability and expertise
- Implementation of simplified and common standards ٠

GUIDING PRINCIPLES

- Simplify & standardize supplier requirements •
- Build on existing industry standards
- Create common language for Quality
- Ensure standards are simple, prescriptive, and auditable •
- Promote standardized 3rd party training and consultancy
 - Deploy with ease within existing processes and systems

KEY MESSAGE

Work collaboratively to deploy the effective quality standards created by the AESQ Members throughout the entire aerospace engine supply chain http://aesq.saeitc.org/

Strategy Group (2015) to collaboratively publish and deploy common quality supplier requirements.

VISION

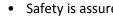
To enable and accelerate the achievement of Zero Defects and a quality first culture across the global aero engine supply chain.

In 2012, the President of Rolls-Royce Aerospace Supply Chain, and the Vice Presidents of Pratt & Whitney (Procurement), GE Aviation (Global Supply Chain), and Safran (Purchasing)

tasked their respective senior quality executives to work collectively in driving rapid change throughout the aerospace engine supply base. The group subsequently formed the SAE G-22

Aerospace Engine Supplier Quality (AESQ) Technical Committee (2013) and the AESQ

So that:





SAE G-22 AEROSPACE ENGINE SUPPLIER QUALITY (AESQ) TECHNICAL COMMITTEE FACT SHEET

The SAE G-22 Aerospace Engine Supplier Quality (AESQ) Committee is established as a Technical Committee to develop, specify, maintain, and promote quality standards specific to the aerospace engine supply chain. This is intended to reduce customer specifics through a focused set of standards that integrate industry best practice and aerospace engine unique elements.

Published Documents

- AS13000 Problem Solving Requirements for Suppliers
- <u>AS13001A Delegated Product Release Verification Training Requirements</u>
- <u>AS13002 Requirements for the Developing and Qualifying Alternate Inspection Frequency Plans</u>
- <u>AS13003 Measurement Systems Analysis Requirements for the Aero-Engine Supply Chain</u>
- <u>AS13004 Process Failure Mode and Effects Analysis (PFMEA) and Control Plans</u>
- <u>AS13006 Process Control Methods</u>
- <u>AS13100 AESQ Quality Management System Requirements for Aero Engine Design and Production</u> <u>Organizations</u>

