

CHARTER

Aerospace Engine Supplier Quality (AESQ) Strategy Group

Revised February 2, 2020

1.0 Foreword

The aero engine customer base is characterized by a relatively small number of individual large airframers that are driving the need for a more consistent, predictable supply chain to meet the volume demands of aviation. Qualification and production of aero engines is subject to stringent airworthiness requirements; each manufacturer is required to hold a 'production organization' approval from the aviation authority in their respective region, with specific designations as an engine maker.

For the aero engine component supplier, supply to such manufacturers represents a 'step up' given the stringent quality requirements and advanced manufacturing processes and technologies inherent to the complexity and criticality of the components involved. This leads to the supply chain for engine components being largely common, creating an opportunity for standardization of quality processes (within the scope of the antitrust rules) to better meet the expectations of the major customers within the market.

The SAE G22 AESQ Technical Committee is already established under SAE International to produce aero-engine oriented standards. The Aerospace Engine Supplier Quality (AESQ) Strategy Group will act as a guidance group to this technical committee to provide strategy for the effective deployment of the AESQ Standards.

2.0 Scope

The AESQ Strategy Group is established as a Program of the SAE ITC to promote and deploy quality standards specific to the Aero Engine supply chain, in particular those created by the G22 Technical Committee. The goal of the AESQ Strategy Group is to improve the quality capability of the Aero Engine Supply Chain.

3.0 Purpose of this Document

This document describes the operation of the AESQ Strategy Group including strategy, membership and funding. The objectives of the AESQ Strategy Group shall include, but are not limited to, the following:

- Strategy (Communications, Deployment of AESQ Standards, Training and capability improvement, etc.)
- Liaison with government organizations and regulatory bodies in order to review requirements relating to the flow down of quality requirements to the supply chain
- Development and coordination of training, liaison/endorsement of training providers
- Liaison with IAQG and other standards organizations
- Communication actions (timing, execution)
- Deployment actions (timing, execution)
- Establish a voting and membership policy and meeting structure, cadence and rules
- Establish and maintain a Membership policy that enables members to contribute to the work of the AESQ.
- Management of third-party service providers
- SAE ITC Program Agreement Appendix (AESQ Strategy Group contracted work)

- Funding/finances - budget & invoicing and what it supports/limitations

4.0 The Aerospace Engine Supplier Quality (AESQ) Strategy Group

4.1 Leadership

The Chairperson of the SAE G22 AESQ Technical Committee is expected to be chairperson of the AESQ Strategy Group. (See rules for electing Chairperson and/or Vice Chairperson in the G22 AESQ Technical Committee Charter.) The Secretary of the SAE G22 AESQ Technical Committee is expected to be secretary of the AESQ Strategy Group. A Treasurer and an IT Liaison shall be appointed from the AESQ Strategy Group general membership by the voting membership.

4.2 Funding

A Fund will exist to support:

- Meeting administrative costs (e.g. meeting rooms, refreshments, multimedia)
- Communications and printing costs (e.g. AESQ brochures)
- Deployment and implementation of initiatives (reference SAE ITC Participant Agreement)
- AESQ Supplier Forums

The Treasurer shall propose the amount of the financial contribution for each member company and the amount shall be approved by the AESQ Strategy Group voting membership. Funding invoices will be issued to member companies in November of each year for amount approved by AESQ.

The Treasurer shall propose an annual budget for the AESQ Strategy Group.

4.3 Membership

4.3.1 AESQ Strategy Group Membership

AESQ Strategy Group membership is open to the Voting members of the SAE G22 AESQ Technical Committee only.

The AESQ Strategy Group will review new voting member applications and agree to approve or disapprove the application based upon the voting rules described in section 4.4. Upon approval, a membership dues invoice will be issued to new members in accordance with section 4.3.3.

4.3.2 AESQ Membership

AESQ Membership is open to organizations that are engaged in the Aero Engine supply chain.

Member organizations are required to participate in the work of the AESQ by providing resources to the AESQ working groups including;

- AESQ Communications
- AESQ Standard Deployment
- AESQ Supplier Forums
- Skills Development

Representatives from an AESQ Member organization shall be a senior leader from the organization or a subject matter expert in a relevant area.

Applications for AESQ Membership shall be approved by the AESQ Steering Group in accordance with section 4.4.

Continued membership is dependent upon active participation in the working groups and payment of membership dues.

AESQ Member recognition will be displayed on the AESQ website.

4.3.3 Membership Dues

Upon approval of Membership by the AESQ Strategy Group, an Annual Membership Dues invoice will be issued to each new member company. If a company is approved for membership part way through the year, the membership dues will be prorated based on date joined and approved.

The Membership dues are;

AESQ Strategy Group Membership	\$8,000 per organization per annum
AESQ Membership	\$1,000 per organization per annum

4.4 Voting Rules

The participation of a two-thirds majority (66%) of the Voting Members of the AESQ Strategy Group shall constitute a quorum for the transaction of business at any Meeting of the AESQ Strategy Group.

- The act of a simple majority (51%) of the Founding Members participating in a meeting at which there is a quorum shall be the act of the AESQ Strategy Group.
- Members unable to attend in person have the option of sending an appointed delegate.
- A strict one person – one vote policy shall be followed.

5.0 Meetings

Meetings of the AESQ Strategy Group shall be convened at least four times per calendar year. Written notice, including time and place, and agenda of all special and regular meetings of the AESQ Strategy Group, shall be posted in advance of the meeting.

The quorum at regular and special meetings shall consist of two-thirds of its members.

Meeting guests shall be by invitation only via the AESQ Secretary.

6.0 Procedures

Procedures will be determined and revised on an ongoing basis by the AESQ Strategy Group.

7.0 Change management

Revision of this charter shall require approval from the AESQ Strategy Group voting membership.