IAEG VISION 2025

LEADING EDGE SOLUTIONS ACROSS THE VALUE CHAIN

A RECOGNIZED BODY FOR AEROSPACE & DEFENSE

TACKLE CLIMATE CHANGE

CHAMPION CHEMICAL STEWARDSHIP

ENGAGE SUPPLY CHAIN

FOSTER ENVIRONMENTAL SUSTAINABILITY

RESPONSIBLE & SUSTAINABLE AEROSPACE INDUSTRY
IAEG® was founded in 2011 with a vision to advance innovative environmental solutions for the aerospace and defence industry. Starting with 11 Founding members, now at 50 members, this collaboration forum is designed to address pertinent environmental issues that all member companies face. As we have grown, we have found tremendous value and synergy in working these non-proprietary issues together, for the betterment of the industry at large.

Sally Gestautas | Board Chair
WHY IAEG®?

ENVIRONMENTAL REGULATIONS ON THE RISE

Pressure to demonstrate compatibility with long-term global environmental objectives

Supply chain complexity and demand for improved risk management

Aerospace & Defense (A&D) companies

Working together to develop resources and tools

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#REGULATORY UPDATES
To develop information on substance regulations, including comprehensive educational materials on environmental regulations and developments

#INDUSTRY SOLUTIONS
To ensure industry solutions address unique aerospace and defense industry issues

#GOOD PRACTICES
To share good practices and environmental solutions

#COST REDUCTION
To minimize administrative burdens and compliance costs

#COLLABORATION
To get involved in a network comprised of over 50 aerospace and defense companies and their health, safety, environmental and supply chain experts
IAEG® AT A GLANCE

Chair: Sally Gestautas, Raytheon Technologies
Vice Chair: Bruno Costes, Airbus

Board of Directors

Representatives from
Airbus, Boeing, Bombardier Aerospace, Dassault Aviation, Embraer,
GE Aviation, Howmet Aerospace, Lockheed Martin, Northrop Grumman,
Raytheon Technologies, Rolls Royce, SAFRAN, Thales Group

Materials and Substances Declaration
Replacement Technologies
REACH Authorisation
Greenhouse Gas Reporting
ISO14001 and EMS Implementation
Emerging Regulations
Environmental Qualification Program

Substances Regulations
Environmental Mgt
Supply Chain Risk

Sharing of Good Practices

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SUBSTANCE REPORTING

Materials and Substances Declaration
- Industry expert collaborates to determine relevant data elements (IPC 1754)
- Maintaining Aerospace and Defense Declarable Substance List (AD-DSL) incorporating the latest regulatory updates
- Provides implementation support

REACH Authorisation
- Industry collaboration to determine material obsolescence risks due to REACH regulations
- Input to formation of cost sharing authorization consortia for consistent authorization applications
SUBSTANCE REPORTING

Replacement Technology
- Collaboration by industry experts to jointly develop qualified material substitutions
- Cost sharing and common industry solution developed for voluntary unilateral consideration and use

Emerging Global Regulations and Standards Development
- Weekly updates on global emerging regulations in 30 prioritized countries provided by 3rd party
- Regulatory alerts developed for dissemination by member companies to their supply chain
ENVIRONMENTAL MANAGEMENT AND SUPPLY CHAIN ENGAGEMENT

Greenhouse Gas Reporting
- Efficient and consistent GHG Scope 1, 2 & 3 reporting, supports industry credibility
- Supports industry wide collaboration on good practice sharing

ISO 14001 and Environmental Management System (EMS) Implementation
- Provides sectorial guidance on ISO 14001:2015 implementation
- Developed a risk based Maturity Framework for implementation of a suitable EMS for SMEs, based on ISO 14001:2015

Environmental Qualification Program for Suppliers
- Evaluating the feasibility of establishing a voluntary program for the Aerospace and Defense industry
2021 meetings:

Spring
Virtual F2F

Fall
TBD

For more info, please see IAEG® Website: [http://www.iaeg.com/](http://www.iaeg.com/) or contact Christer Hellstrand – Program Director [chellstrand@iaeg.com](mailto:chellstrand@iaeg.com)
# Membership Eligibility Determination

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<th></th>
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<th>YES</th>
<th>NO</th>
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<td>1</td>
<td>Is the applicant principally engaged in carrying out design, manufacture or support of civilian or military aerospace original equipment, systems, or structures, of aircraft, rotorcraft, satellites and/or space exploration vehicles.</td>
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<td>2</td>
<td>Is the applicant a major Supplier earning at least $100 million in annual revenues as a supplier to Aerospace Companies</td>
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<td>3</td>
<td>Is the applicant a Supplier, regardless of the total amount of it revenues, having at least 80% of its annual revenue from Aerospace Companies</td>
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If the answer to at least one of the above 3 questions is yes, and the applicant is NOT a subsidiary of a company already a Full Member of IAEG®, then

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<th>Annual Membership Fee</th>
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<td>If the average of the last 3 years annual revenue, based on an exchange rates on December 31st, 2019, is <strong>greater than $10B</strong>, $20,000</td>
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<tr>
<td>If the average of the last 3 years annual revenue, based on an exchange rates on December 31st, 2019, is <strong>less than $10B</strong>, $15,000</td>
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If the answer to questions 1, 2 & 3 above is no, or the applicant is a subsidiary of a company already a Full Member of IAEG®, then

The company is eligible for a IAEG® Liaison membership $5,000