

Introduction to IAEG®

International Aerospace Environmental Group®

HISTORY & VISION



OUR VISION: A Sustainable Aerospace and Defense Industry

OUR VALUES: **CHAMPION** STANDARDIZED PRACTICES | **PARTNER** WITH STAKEHOLDERS | **ELEVATE** THE IMPACT OF IAEG

*Trustful and
compliant
manner*

*Structured
and legally
secured forum*

NON-PROFIT
ORGANIZATION
(Delaware, USA)

*Executives
& experts on ESG-
related issues*

*Best Practices sharing,
Tools & Standards
Development*

DELIVER education, awareness and guidance for the industry

STRENGTHEN small and medium enterprise (SME) engagement

GENERATE transparency through data insight for the benefit of all

PRIORITIZE rapidly evolving global regulations and standards

ACT collaboratively to develop risk assessment tools

ADAPT through shared mitigation strategies



ANTICIPATE new reporting, social and environmental expectations

ADVANCE the maturity of the value chain on sustainability

FACILITATE industry actions to drive circular economy

PROMOTE activities to reduce greenhouse gas emissions

DEVELOP tools to report progress in a standardized manner

ENABLE strategies to improve value chain climate resilience

OUR VISION: A Sustainable Aerospace and Defense Industry

OUR VALUES:

CHAMPION
STANDARDIZED PRACTICES

PARTNER
WITH STAKEHOLDERS

ELEVATE
THE IMPACT OF IAEG



OUR MEMBERS*

(*) As of September 30, 2026

82 MEMBER COMPANIES

69% OF GLOBAL AEROSPACE & DEFENSE INDUSTRY ARE IAEG MEMBERS

\$640B COMBINED ANNUAL 2024 REVENUES FOR IAEG (FULL) MEMBERS

\$922B TOTAL GLOBAL AEROSPACE INDUSTRY 2024 REVENUES

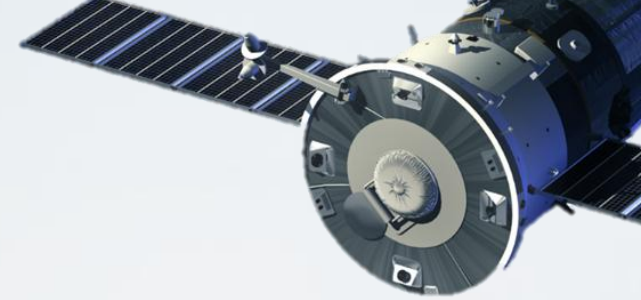
Full Members (43)

Airbus	GE Aerospace	L3Harris Technologies	SAAB AB
BAE Systems	GKN Aerospace	Leonardo	Safran
Boeing	Gulfstream	Liebherr	Simmonds Precision Products
Bombardier	Henkel	Lockheed Martin	Socomore
CAE	Hexcel Corporation	MBDA	Sonaca
Dassault Aviation	Honeywell	Moog Inc.	Short Brothers
De Havilland Aircraft of Canada	Howmet Aerospace	MTU Aero Engines	Syensqo
Deutsche Aircraft	Huntsman Advanced Materials	Parker	Textron, Inc.
Diehl Aviation Holding	IHI Corporation	Northrop Grumman	Thales
Eaton	Israel Aerospace Industry	RTX	Woodward
Embraer	ITP Aero	Rolls-Royce	

Liaison Members (39)

3M Deutschland	Constellium	Noblis
AerCap Materials	Daher	Ramboll Environment & Health
AFRA	Dassault Systems Enovia Corp	Repsol
Airbus Canada	Deloitte Conseil	Risk & Policy Analysts Ltd
Airbus Defence and Space	DuPont	Scalian
Airbus Helicopters	DXC Technology	SLR Consulting, Ltd.
Arclin	ERM	Sopra Steria
ANSYS	Expleo	Source Intelligence
Assent Compliance	EY	Tarmac Aerosave
ASD	Foresight	Toray Advanced Composites
ATR	GIFAS	Trio
BSI Group	Haley & Aldrich	WSP
Capgemini	Hangsterfer's Laboratories	Yordas Group

GOVERNANCE



BOARD OF DIRECTORS

EXECUTIVE COMMITTEE



Christopher LINES
LEONARDO
Chair



Heather DANIELS
LOCKHEED MARTIN
Vice-Chair



Matt PAYNE
ROLLS ROYCE
COO



Kathleen OLDHAM
BELL FLIGHT
Comms. Officer



Brodie DAVIS
NORTHROP GRUMMAN
Treasurer



Mónica GALISTEO PUYUELO
HOWMET
Secretary



Andreas HERMANN
AIRBUS



Deborah ALLEN
BAE SYSTEMS



Jill GRAFFTENREED
BOEING



Paul MICHAUD
BOMBARDIER



Constance DRILHON
CAE



Sarah VONACH
DASSAULT AVIATION



Heinz HUESMANN
EATON



Andre LUIZ TACHARD
EMBRAER



Geraldine BARNUEVO
GE AEROSPACE



Sjoerd DIJKSTRA
HENKEL



Costa TRIANTAFYLLIDIS
L3 HARRIS TECHNOLOGIES



Annette MCNEELY
RTX



Lars OLSSON
SAAB



Nathalie STUBLER
SAFRAN



Solenn MADEC
SOCOMORE

COMMITTEES FINANCE – COMMUNICATION – COMPLIANCE – STRATEGIC PLANNING – NOMINATING - TECHNICAL INTEGRATION - PROGRAM PLANNING

LEGAL COUNSEL
Webster, Chamberlain & Bean

EXECUTIVE DIRECTOR & PROGRAM MANAGER
Aelyans

ADMINISTRATIVE SUPPORT
SAE International

WORK GROUPS



Materials and Substance Declaration	WG 1	Leadership M. Pietros <i>GE Aerospace</i> L. Reinbold <i>RTX</i>
Replacement Technologies	WG 2	M. McElvaine <i>Boeing</i> O. Byrne <i>Short Brothers</i> L. Hutchinson <i>Eaton</i>
Greenhouse Gas Management & Reporting	WG 3	L. Ren <i>RTX</i> C. Esbester <i>BAE Systems</i>
Glossary	WG 4	J. Rollier <i>CAE</i>
REACH Authorization & Restriction	WG 5	J. McCarthy <i>Leonardo</i> M. Molongoski <i>RTX</i> A. Kulkarni <i>Boeing</i>
ISO 14001 & Environmental Management System Implementation	WG 7	C. Kloehn <i>Airbus</i> D. Lerch <i>Haley & Aldrich</i>
Emerging Regulations	WG 9	L. Brown <i>Lockheed Martin</i> M. Moreno <i>Rolls Royce</i>
Aerospace Industry ESG Engagement	WG 11	M. Walker <i>Airbus</i> A. Rubinsky <i>Lockheed Martin</i>
Life Cycle Assessment	WG 12	A. Garcia Garriga <i>Collins Aerospace</i> A. Martinet <i>Airbus</i>
100% Paraffinic SAF Aerospace Compatibility Collaboration	WG 13	B. Griffin <i>Boeing</i> J. Williams <i>Airbus</i>
Circular Economy	WG 14	C. Datz <i>Boeing</i> M. Proul <i>Eaton</i>

WG 4 GLOSSARY

- Promote alignment with industry terminology to strengthen harmonization across the sector.
 - Develop and maintain a standardized glossary to ensure coherence and consistency across all IAEG Work Groups and governance documents.
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ADDRESS CLIMATE CHANGE

WG 3 GREENHOUSE GAS MANAGEMENT & REPORTING

- Efficient GHG Scope 1, 2 & 3 reporting supports industry credibility.
 - Support industry wide collaboration on good practice sharing.
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WG 13 100% PARAFFINIC, SAF AEROSPACE COMPATIBILITY COLLABORATION

- Conduct Industry-wide collaboration for 100% (paraffinic) SAF compatibility assessment, gap analysis, knowledge sharing and building.
 - Provide a vision on 100% SAF roadmap from OEM perspective to other SAF stakeholders, for voluntary and unilateral consideration and use.
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WG 1 MATERIALS & SUBSTANCES DECLARATION

- Industry experts collaborate to determine relevant data elements.
 - Maintenance of Aerospace and Defense Declarable Substance List (AD-DSL), incorporating the latest regulatory updates.
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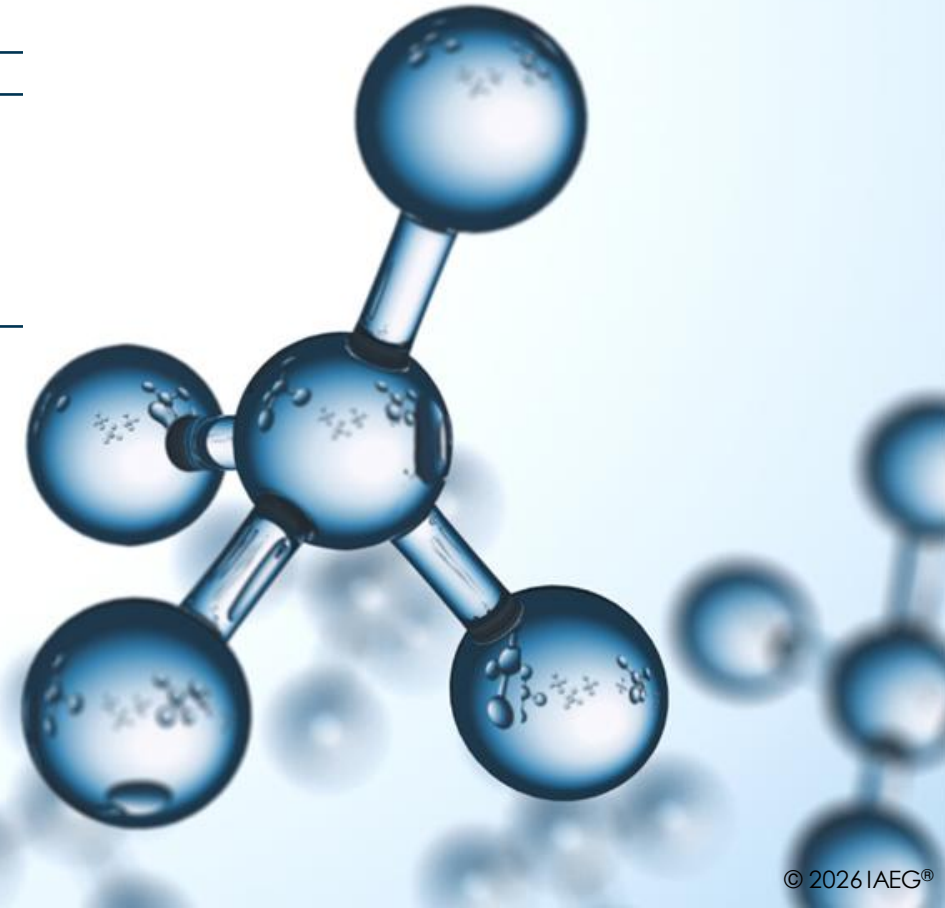
WG 2 REPLACEMENT TECHNOLOGIES

- Collaboration by industry experts to jointly develop qualified material substitutions.
 - Cost sharing and common industry solutions developed for voluntary unilateral consideration and use.
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WG 5 REACH AUTHORIZATION & RESTRICTION

- Industry collaboration to determine material obsolescence risks due to EU and/or UK REACH regulations.
 - Input to formation of cost-sharing A&D consortia for creation of applications for authorization.
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DRIVE MATERIALS STEWARDSHIP





WG 9

EMERGING REGULATIONS

- Maintain a list of global chemical, environmental, social, and governance regulations, policies and standards.
- Provide updates on global emerging regulations in 50 prioritized countries and develop regulatory alerts

WG 11

AEROSPACE INDUSTRY ESG ENGAGEMENT

- Establish ESG assessment that includes risk-based validation of assessment results, for voluntary and unilateral consideration and use by Aerospace companies.
- Driving continuous improvement of Aerospace industry ESG performance through awareness campaigns

WG 12

LIFE CYCLE ASSESSMENT

- Measure environmental impacts of products and services, reducing variation in the process.
- Support environmental priorities for aerospace, improves process consistency and stakeholder confidence.

WG 14

CIRCULAR ECONOMY

- Establish the circular economy priorities for the industry and assess how regulations impact the sector.
- Consolidate and improve existing practices for aircraft End-of-Life management.
- Define calculation methodologies in line with existing circularity metrics or reporting standards.

FOSTER SUSTAINABILITY & ENGAGE SUPPLY CHAIN

MEMBERSHIP

2026 Membership fees

1 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;

2 Major Supplier earning at least \$100 million in annual revenues as a supplier to Aerospace Companies; or

3 Supplier, regardless of the total revenue, having at least 80% of its annual revenue from Aerospace Companies.

Full Member

If at least one of the above criteria applies, and the applicant is **NOT** a subsidiary of a company already a Full Member of IAEG

> \$10B average annual revenue (for the last 3 years, based on exchange rates December 31st)	\$29,349
< \$10B average annual revenue (for the last 3 years, based on exchange rates December 31st)	\$22,012

Liaison Member

If neither of the above bullets apply or applicant is a subsidiary of a company already a Full Member of IAEG

Companies: >50 employees, >10 M€ annual turnover and >10 M€ balance sheet Trade associations: >250 members and >2M€ annual budget	\$7,338
Companies: <50 employees, <10 M€ annual turnover or <10 M€ balance sheet Trade associations: <250 members or <2M€ annual budget	\$3,669

IAEG COMPLIANCE TRAINING

Semi-monthly

Remote

For new member company
representatives

WORK GROUPS

Weekly or Monthly

Remote

Develop IAEG deliverables for
voluntary use

ALL MEMBERS PROGRESS REVIEW

Monthly

Remote

Update on progress and
inform the community

COMMITTEES

Monthly or Quarterly

Remote

Ensure the animation and
operation of the association

BOARD

Quarterly

Remote and In-person

Governance, Decisions and
Validation of Deliverables

FACE TO FACE MEETINGS

Spring and Fall

In-person 5 days

- Work Groups: 3 days
- Board and Committee meetings
- Best Practice Sessions
- External speakers (Plenary Session)

MEETINGS AND WAY OF WORKING

Face to Face meeting in Montreal, Canada, in April 2025
Plenary session hosted by the ICAO
250 Attendees





IAEG®

INTERNATIONAL AEROSPACE
ENVIRONMENTAL GROUP®

SPRING 2027 F2F MEETING

April 5 - 9

Toronto, Canada



questions@iaeg.com



iaeg.com

LET'S CONNECT



“

IAEG members are united in tackling the environmental challenges facing our industry. Through strong collaboration, IAEG is advancing its vision for a sustainable aerospace and defense sector via dedicated working groups focused on climate action, promoting sustainability, materials stewardship, and supply chain engagement.

-- Christopher Lines | IAEG Chairman



