# BUREAU VERITAS CERTIFICATION FLY TO OPTIMAL PERFORMANCE



Consumers are perpetually looking for a safer, more intuitive travel experience, supported by strong regulations. This demand is driving major technological and economic changes within the Aerospace industry. The sector is reinventing itself with increased production capacity, digitalization and integration of new mobility concepts. Certification demonstrates adherence to industry best practice and customer standards. Best-in-class compliance improves your reputation, providing a competitive advantage. Certification is becoming even more important as the aerospace industry is driven forward by digitalization and alternative mobility technologies.



### BUREAU VERITAS CERTIFICATION A RANGE OF SERVICES FOR THE AEROSPACE INDUSTRY

#### MEETING THE NEEDS OF AN EVOLVING MARKET

Certification to a recognized international standard demonstrates adherence to best practice and compliance with customer requirements. It also represents a license to operate for many aerospace suppliers or actors– and is becoming even more important as the industry evolves. It fosters confidence, providing a competitive advantage and improving your reputation.

#### WORLDWIDE REACH

Bureau Veritas is a global leader in aerospace certification, structured to meet our clients' needs. Our network of expert auditors spans the globe and enjoys proximity to all the major aerospace manufacturing hubs.

#### SERVICES TAILORED TO INDUSTRY NEEDS

Aerospace players require skilled, experienced auditors knowledgeable in all relevant standards.

EN/AS 9100 series cover the full product lifecycle from Design, Development through Manufacturing, Delivery, Maintenance, Repair, Overhaul, In Service Support, Distribution of Parts and Final Product Disposal

Being the only certification body with 6 accreditations, Bureau Veritas Certification is the leading certification body certifying by far the largest number of suppliers worldwide for the EN/AS 9100, EN/AS 9110 and EN/AS 9120 standards, (understand EN/AS 9100:2018 and AS 9100:2018 Rev D)

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In addition, our offer covers other standards now required by OEMs, relating to Health & Safety, Environmental Management and Information Security. As the industry develops increasingly connected products, Bureau Veritas Certification provides support to address and mitigate risk through standards such as ISO 27001 for information security standard or ISO 50001 for Energy Management Systems.

Bureau Veritas Certification is recognized to provide CORSIA from ICAO, the standard related to CO<sup>2</sup> emissions and reduction for Airlines.

### WHY CHOOSE BUREAU VERITAS?

#### **LEADER**

Bureau Veritas is one of the world's foremost certification bodies.

#### GLOBAL

We handle over 2400 aerospace manufacturing sites and certificates across 40 countries.

#### **RECOGNITION**

Bureau Veritas Certification is recognized by 40+ accreditation bodies worldwide and holds accreditations for all major standards requested by OEMs and Aerospace suppliers

#### 🔵 TRUST

Our brand is a globally trusted symbol of your organization's commitment to excellence, sustainability and reliability.

#### BUREAU VERITAS CERTIFICATION: THE FLIGHT TO EXCELLENCE

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#### QUALITY

Certification demonstrates you are a premium player in terms of product quality and process management and enables you to supply to OEMs and major suppliers. Audits by Bureau Veritas Certification help you improve the performance of your organization, suppliers and distribution network, all the while managing risk.



#### **ENTERPRISE RISK**

As more and more data is shared between aerospace suppliers and customers, management of information systems is essential to prevent security breaches on information systems.

Demonstrating digital responsibility protects your reputation by establishing a culture of integrity, transparency and compliance.

Our certification services also support you to mitigate risks and ensure speedy recovery from disruptive incidents.

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### SOCIAL RESPONSIBILITY

Bureau Veritas Certification supports your efforts to ensure you source ethically and sustainably and that your employees have a safe and healthy workplace.

Our customized audits help you select robust, reliable suppliers, and evaluate and limit risk.



### ENVIRONMENTAL

Management System

from ICAO

Aerospace industry, from manufacturing to Airport, is energy-intensive and relies on complex supply chains. Certification to environmental management standards helps you to steer your organization towards continual improvement in energy efficiency. improvement in energy efficiency and environmental impact. By evaluating and mitigating risk along your supply chain, you can also ensure that your sourcing is responsible and relies on suppliers with the highest environmental standards.

- **OFFER** OUR
- EN/AS 9100:2018 Parts design and manufacturing
- EN/AS 9110:2018 => QMS- Requirements for **Aviation Maintenance Organizations**
- EN/AS 9120:2018: QMS Requirements for Aviation, Space and Defense Distributors
- ISO 9001:2015 Quality Management System (QMS)
- Supplier Quality Assessment (or 2nd party Audits)
- Supply Chain Performance Evaluation (\*)

- ISO 27001 Information Security Management System
- Bureau Veritas Data Protection Scheme
- ISO 37001 Anti-Bribery Management System
- ISO 28001 Security Assurance Management System
- ISO 22301 Business Continuity Management System

– 🔶 OEM & AIRCRAFT ASSEMBLY — 🖉 AIRLINES — 🦷

- ISO 45001 Occupational Health and Safety Management
- SA 8000 Social Accountability Management System
- Assessment against Responsible Sourcing Initiatives: Responsible Business Alliance
- (previously EICC)
- **Responsible Mineral Initiative** Aluminium Stewardship Initiative

AIRPORTS



(\*) operated by Bureau Veritas Aerospace Agency







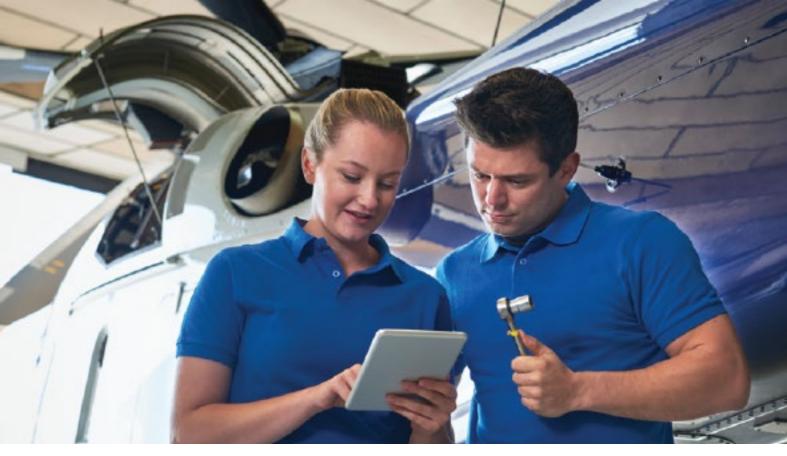
#### TRAINING

Bureau Veritas' training offer helps you find the best training orier neips you find the best training solutions to develop knowledge within your teams. Our digital approach is both cost- and time-efficient. We are also able to evaluate your readiness to adopt new standards and qualify your internal auditors.

ISO 14001 - Environmental

- ISO 50001 Energy Management System
- **CORSIA -** Carbon Offsetting and ReductionScheme for International Aviation
- Assurance for Sustainable Reporting

Webinars E-learning Virtual classrooms Self-assessment tools Classroom training Auditor Training Qualification (IRCA)



## MEETING INDUSTRY CHALLENGES



#### SUSTAIN THE TRAFFIC GROWTH

Innovation and challenges drives the Aerospace. Today's the aerospace industry needs to sustain traffic growth putting more aircraft in the air an increase of production capacity for producing 38000 aircraft over the 20 next year and keeping air transport the safest mobility mode.



#### DIGITAL REVOLUTION

The Aerospace industry has to jump into the new era. The entire society drives all the economy and industry. Embracing digitalization is a major stake for the industry being more efficient on industrial performance, ensuring the safety of flight data protection, analysis and use for improving global performance with, of course, the target to provide the best flight experience possible to passengers.



#### NEW MOBILITY WORLD

The Aerospace industry is no longer only a long distance "vehicle" provider but is fast becoming a credible solution provider for short distance mobility.

By investing on electrical propulsion for a cleaner world, and on Autonomous "air shuttles", the aerospace industry aim to propose alternatives to road vehicles.



#### MARKET ACCESS

For Tier I and II suppliers, certification is a prerequisite for doing business. The recognition provided by certification is crucial. Players across the entire Aerospace eco-system are expected to achieve best-in-class compliance with highest standards in areas such as health and safety, environmental management and information security.



#### REPUTATION

Aircrafts end-users want safer and more reliable products with excellent sustainability credentials. As the sector reinvents itself to meet demand, OEMs and suppliers must demonstrate commitment to environmental performance and data protection.

# YOUR PARTNER TO EXCELLENCE

- Bureau Veritas is a world leader in testing, inspection and certification. We help clients across all industries address challenges in quality, health and safety, environmental protection and social responsibility.
- Our Aerospace services benefit all players along the value chain, from parts' manufacturers, Aircraft and Engines manufacturers (OEM), Airlines, Airports, Maintenance & Repair Operators, governments and, ultimately, consumers.

Our Certification services are a cornerstone of our offer to support Aerospace safety, compliance and performance.



Shaping a World of Trust