

# SGS AVIATION SAFETY AUDIT SERVICES

## CUSTOMIZED AUDIT SOLUTIONS FOR AVIATION RISK MANAGEMENT

Auditing your aviation providers helps you manage and minimize the risk of an accident, thereby protecting your personnel from harm, your operation from unscheduled downtime and your company from financial risk. SGS is a world leader in managing aviation risk through auditing, consulting, training and advising on the application of proven safety principles.

We identify areas of non-compliance within your organization, or your vendors', and classify them to enable trend analysis. Our team of experienced aviation advisors can then ensure that areas of concern are identified and addressed. From vendor audits to internal assessments, training and advisory services, we offer comprehensive aviation safety consulting services to give you the support you need – wherever your operations are in the world.



## OUR SAFETY AUDIT PROCESS

SGS conducts third party and customized audits, as well as internal audits. On-site operational safety and technical audits are conducted against relevant legislation, industry best practices and your organization's aviation standards, and we can scale our program to your needs. We can audit individual operations, or manage an aviation audit program on your behalf.

We go further than a simple compliance audit and make recommendations for improvement based on our extensive experience within the industry. We provide post-audit follow-ups over the course of the audit approval and ensure that any recommendations made as a result of the audit are successfully implemented, giving you peace of mind.

## INDEPENDENT AVIATION SAFETY AUDITS

Auditing aviation operations and facilities is an integral part of any aviation risk management process. We effectively reduce the risk of an accident by ensuring operators are delivering a safe, efficient and reliable service. Our team of experts has extensive experience auditing and advising a wide variety of aviation operations.

- Charter operations
- Regular Public Transport (RPT) operations
- Offshore helicopter operations including marine pilot transfer
- Airborne geophysical surveys
- Helicopter external load operations
- Aerial photography operations
- Unmanned Aircraft Systems (UAS)
- Powerline inspections and line maintenance work
- Emergency Medical Services (EMS) and Medivac operations
- Accident and incident investigation

## CONTACT US

Email us at [aviation.safety@sgs.com](mailto:aviation.safety@sgs.com) for more information.

The SGS logo consists of the letters 'SGS' in a bold, sans-serif font. A vertical line is positioned to the right of the letters, and a horizontal line is positioned below the letters, forming an L-shaped frame around the text.

# SGS CUSTOMIZED SAFETY SOLUTIONS

## WE OFFER A FULL SUITE OF CUSTOMIZED SAFETY SOLUTIONS FOR THE AVIATION INDUSTRY

SGS provides audit and inspection services across many different industries, tailoring our solutions to your unique needs. Our advisors will discuss the scope of your request with you prior to an audit or inspection taking place to ensure we capture your specific requirements and focus the audit accordingly. This allows you to take maximum advantage of the audit process, giving you confidence that your operations are as safe and compliant as possible.

### AUDIT, INSPECTION AND CERTIFICATION SERVICES

- Operational, regulatory and technical audits of aviation operations and operators
- In-field and on-site independent, third party audits
- Customized internal audit solutions
- Contract compliance audits
- Pre-qualification, aviation studies and risk assessments
- Aviation management gap analysis
- Technical inspections of aircraft and airfields
- Helideck inspections and friction testing
- Proposal management and evaluations

### WE VERIFY AVIATION CONTRACTOR PERFORMANCE

- Contract compliance reviews
- Suitability of aircraft and equipment fit
- Condition of aircraft on contract
- Spot checks of aircrew experience on contracted flights
- Analysis of JSA for the mission or route to be flown
- Ground crew training
- Review of incidents
- Discussion of passenger concerns



## ADDITIONAL SERVICES AVAILABLE

### HELIDECK INSPECTION SERVICES

SGS can inspect and certify your helidecks, fire-fighting and rescue equipment, and maintenance facility against ICAO, company and custom standards as well as perform friction tests. Our advisors are very familiar with UKCAA (CAP437) offshore helicopter landing area standards and can offer you guidance on the competence and training of your crew, your communication procedures, maintenance facility and refueling procedures and friction testing. We can advise on industry best practices and review your nominated HLO manual to ensure your operation is as safe as possible.

### ADVISORY AND CONSULTING SERVICES

SGS has provided professional advice on aviation safety management and operational issues to many of the world's leading international companies. We can help you set your organization's policies and standards, evaluate your SMS, QMS and more.

### AERODOME & HLS INSPECTION SERVICES

We can inspect and certify your helipads and aerodomes against ICAO Annex 14 Volumes I and II, national regulatory authority requirements such as CAP 437, your organization's custom standards and industry best practices. Our experts will offer you advice on how you can improve the safety of your infrastructure and operations.

### AIRLINE RISK CALCULATOR

ARC is an online database which has been collecting annual data that ranks the world's major airlines by comparative risk. The subscription-based system enables companies to be informed when making decisions regarding commercial travel.

### BARS AUDITS

The Basic Aviation Risk Standard (BARS) program standardizes auditing practices among its member organizations. SGS is an accredited and experienced BARS audit provider. With a global team of trained auditors, we offer a rapid, efficient means to gaining BARS certification. We can help you achieve certification expediently, gain competitive advantage and add value to your offering within the resources and mining industries.

# SGS

WHEN YOU NEED TO BE SURE