

# SGS AERODROME AND HLS INSPECTION SERVICES

## IMPROVE SAFETY AND REDUCE RISK WITH ON-SITE INSPECTION SERVICES FROM OUR INDUSTRY EXPERTS

Aerodromes and helicopter landing sites (HLS) are a vital part of infrastructure. Whether they are at airports, airfields, airstrips or on off-shore rigs, supporting remote facilities or transport hubs, these landing areas must be maintained and run according to defined national and international recommendations and regulations. Your employees' safety counts on it.



### INSPECTING AERODROMES AND HLS AGAINST REGULATORY REQUIREMENTS

SGS can inspect your aerodrome and helicopter landing sites against ICAO Annex 14 Volumes I and II, national regulatory authority requirements such as CAAP 92, your company's customized standards and industry best practices. Our experts will offer you informed advice on how you can improve the safety of your infrastructure and operations. Our services can help you:

- Identify and correct hazards within your aerodrome, HLS and/or its management systems
- Review the surrounding area for obstacles to ensure the designated approach and departure paths meet the aircraft performance capabilities as well as surrounding risks
- Verify the effectiveness of your Safety Management Systems (SMS) and Emergency Response Plan (ERP)
- Train your personnel on topics ranging from daily inspections and maintenance to operational requirements
- Plan and facilitate emergency management exercises

### CUSTOMIZED INSPECTION CRITERIA

- Aerodrome or HLS administration including manuals, logs and training
- Terminal checks, including security procedures, fire precautions and passenger handling
- Examination of taxiways and apron for erosion, condition, debris, drainage, parking positions and tie downs
- Flight planning facilities and information sources, as well as communication with the aircraft
- Review of suitability including runways, approach aids, firefighting capabilities, wind indicators and bird deterrents
- Review of runway safety areas such as clear ways, stop ways, markings, lighting and pavement condition
- Refueling facility inspections, including procedures, storage, condition of equipment, spill kits, and go-no-go fuel filters

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### CONTACT US

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

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**SGS**

# 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

### 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.

### UAS SOLUTIONS

We can help you ensure your UAS operations are focused on safety and quality. Our team of industry experts can help you assess and mitigate operational risks, develop safety management systems that work, or ensure that policies and procedures are being followed.

### AIRLINE RISK CALCULATOR

SGS has developed a proprietary web-based tool that can ensure that you are making the right decisions when it comes to business travel for your company. ARC is an online database which has been collecting annual data that allows us to rank the world's major airlines by comparative risk. The subscription-based system enables companies to be informed when making decisions regarding their commercial airline travel.

### ADVISORY AND CONSULTING SERVICES

SGS has long 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.

WHEN YOU NEED TO BE SURE

SGS