## **SGS HELIDECK & HELIPAD INSPECTION SERVICES**

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

Helidecks are a critical part of any aviation-supported off-shore operation. SGS can help you verify and demonstrate that your facilities and vessels meet regulatory standards such as CAP 437, CAAP 92-4 and ICAO Annex 14 Vol II as well as national regulations and guidelines with formal certificates. Through our customized inspection and audit services, you can feel confident that your operations are keeping your employees safe.



### GLOBAL HELIDECK AND HELIPAD INSPECTIONS TO SUPPORT YOUR OPERATIONS

Our team of experienced aviation professionals are stationed all over the globe with experience in both on and off-shore helicopter operations to support your operations, wherever they may be. We work with you to ensure our inspections meet your needs, whether we are following regulatory guidelines, or exceeding them with 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.

- Friction testing using CAP 437 approved friction testing equipment
- Quality inspection reporting with detailed recommendations and observations that can help you identify areas for operational improvement
- Post inspection support including follow-up, implementation advice, and close out areas identified for improvement, to ensure your helideck or helipad is safe and compliant with current regulations and operational requirements
- Planning and facilitation of emergency management exercises

### **FRICTION TESTING**

It is sound practice to friction test the helideck to ensure the non-slip surface is suitable for helicopter operations. CAP 437 stipulates that helidecks should be re-tested annually or when the condition of the deck suggests more frequent testing is appropriate.

- A friction test can be conducted independently or in conjunction with a helideck inspection, depending on your needs
- Friction test results are available on-site
- SGS offers friction testing services utilizing CAP 437 approved equipment

### CONTACT US

Email us at aviation.safety@sgs.com or call (844) 730-4175 for more information.



# **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 webbased 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.

