

SGS SCANNER SERVICES

SCANNER CERTIFICATION

A WORLDWIDE RECOGNITION

SGS is a NOTIFIED AND ACCREDITED CERTIFICATION BODY (CB), with a network of about 1,250 offices, accredited laboratories and certification units around the world. This provides us with the capacity to test and certify that your products and activities are in conformity with local and international standards.

SGS can grant worldwide access to global and specific safety marks, which can appear on certified products, marketing brochures and user manuals, as evidence of conformity of your product conformity.

CERTIFY YOUR EQUIPEMENT

The performance, quality expectations and safety requirements with which you must comply become more complex every day. They require continuous expensive and time consuming demonstrations as proof of compliance. In order to provide definitive evidence of conformity of your scanner specifications or scanning facilities, SGS offers you a complete range of certification services working across markets and geographies.

SGS CERTIFICATION MARKS ARE A VISIBLE SIGN OF:

- Compliance with International Standards
- Quality
- Consistency in production performance
- Verification of testing and Certification
- Independent control by a reputable certification body
- Customer confidence



SCANNER PERFORMANCE CERTIFICATION

How do you prove to your customers that your scanner meets the description in the brochure?

SGS proposes to evaluate and certify the specifications of your equipment, based on a series of pre-defined tests, and provides you with a certification of the stated performance.

Examples of evaluated key performance measurements:

- Maximum penetration capacity (mm of steel)
- Resolution capacity (thickness of wires seen behind various steel screens)
- Detection capacity (radioactive materials, material discrimination...)
- Throughput capacity
- Scanning heights



RADIATION SAFETY CERTIFICATION

This is one of the most important risk factors of cargo scanners. Users always require scanning equipment to respond to important, recognised radiation safety standards. Based on documents reviewed or on a series of measurements, SGS has the expertise to assess and certify that your equipment, your organization and/or your facilities meet local or international radiation safety regulations.

SGS can certify your equipment conformity based on:

- ICRP recommendations
- IAEA guidelines
- EU directives
- US standards
- Other

OTHER CERTIFICATION MARKS

Thanks to its worldwide network of offices and laboratories, and to its expertise in the utilization of cargo scanner equipment, SGS can provide you with a range of testing and certification marks including scanner safety, electrical safety, electromagnetic compatibility (EMC), product conformity, Restriction of Hazardous Substances (RoHS based on local or international standards such as ISO, CSA, IEC, IP Code and CE).

SGS certification marks allow you to demonstrate to your clients that your scanner fulfils all international requirements.

SGS, YOUR PARTNER FOR SAFETY

SGS tests and validates that your scanning equipment or facilities are in conformity with standards. We also offer you assistance and guidance to enhance safety; we inform you of any changes to the regulatory environment; and we help you to identify local and global issues that could affect the quality and safety of your products.

