

Hazardous Substance Process Management (HSPM)

IECQ Certification Provides International Recognition

BUSINESS CHALLENGE

Suppliers in many cases may need to demonstrate that their products comply with requirements to be hazardous-substance-free (HSF). Hazardous substance process management (HSPM) is a technical approach to implementing and maintaining hazardous-substance-free products and production processes. It was developed to enable suppliers the means to demonstrate, through third-party assessment, that their electrical and electronic components and assemblies meet HSF specific local, national and international requirements.

SOLUTION

IECQ HSPM Certification

IECQ HSPM certification is the leading scheme for demonstrating to third parties that your hazardous substance processes and controls are compliant, providing your customer with clear information regarding the lack of hazardous substances in your component or products and gaining a vital edge in an increasingly competitive market.

HSPM certification through the International Electro-technical Commission (IECQ) provides companies with an internationally recognized certification process, which demonstrates their ability to control and manage their complete supply chain in order to manufacture HSF products or assemblies.

Bureau Veritas LCIE was selected as one of four companies to take part in the pilot program for HSPM in April 2005, and subsequently became the first company to issue an IECQ HSPM certificate in France. >>>

WHY CHOOSE BUREAU VERITAS?

Reputation – Founded in 1828, Bureau Veritas is a leading global quality assurance provider with more than 33,000 employees operating out of 900 locations in over 140 countries. Our Bureau Veritas LCIE Electrical and Electronics (E&E) product line has successfully assisted leading manufacturers around the world to better manage risk and achieve regulatory compliance since 1882.

Worldwide Locations – With dedicated and experienced test and approvals engineers and inspectors in every major sourcing area worldwide, Bureau Veritas offers you the convenience of global coverage with local service where you need it.

Technical Knowledge & Leadership – Bureau Veritas knows that getting your product through the certification process on time and within budget is a critical part of your product launch. With knowledgeable approvals engineers in the U.S., Asia and Europe, and safety inspectors worldwide, we can partner with you to help achieve your product release goals. We also offer a turnaround time of five days from the receipt of an acceptable application.

Personalized Service – Bureau Veritas recognizes the value that certification can bring. As such, we offer customized and specialized services to meet your safety compliance needs throughout your supply chain. If asked to intervene at an early stage, we can offer suggestions to enhance the product's approval success without sacrificing innovation or creativity.



MARKET ACCESS COMPLIANCE SERVICES

Product Testing

- EMC
- Electrical Safety
- Environmental
- NEBS
- ATEX
- Due Diligence Screen Testing
- Performance Testing/
Benchmarking

Certification for Global Acceptance

- CE Marketing
- FCC
- CB Scheme
- NRTL
- GS Mark
- NF Mark
- CCC, GOST-R, BSMI and more

Inspection, Audit & Assessments Consultancy

OUR APPROACH

Certification

IECQ HSPM certification is the leading scheme for demonstrating to third parties that your hazardous substance processes and controls are compliant. Bureau Veritas LCIE can help you achieve certification.

Gap Analysis

There are no definitive rules regarding the preparation for HSPM certification. Some companies take the approach that they have sufficiently mature processes and available manpower to undertake the entire preparation in-house. Other companies would prefer to have a clear understanding of their problems before they begin. If you take the latter approach, a Gap Analysis could be of benefit to you.

A Gap Analysis includes the existing management system's ability to achieve RoHS compliance and a compliance road map to address the gaps, along with implementation advice on your production line's readiness for hazardous-substance-free (HSF) manufacturing.

Benefits of Compliance

- Companies that can manufacture according to IECQ receive an internationally recognized certificate of conformity to the specification.
- Registration represents to the global marketplace that you have the capability to properly manage your processes and set your products on the path to HSF compliance.
- Compliance grants access to global markets and creates a competitive advantage.
- Registration demonstrates compliance with regulations, statutory requirements and the highest industry standards.
- Compliance to IECQ HSPM reduces cost.

FAQs

How does IECQ HSPM certification work with my ISO 9000 accreditation?

IECQ HSPM certification is intended to work with existing quality management systems such as ISO 9000. Certification can demonstrate to regulators and customers that a manufacturer's processes are free of hazardous materials, or that the hazardous substances used are properly controlled and that fact is communicated to users of the product.

Is IECQ HSPM certification successfully employed around the world?

HSPM certification is very successful in Asia where more than 1,500 companies have become HSPM certified since 2006. Bureau Veritas has local agencies in Europe, Asia and South America that can handle HSPM certification for their clients.



CONTACT

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