

International Railway Industry Standard (IRIS) Certification



Corporate Office:
Office No. 7 & 8, Ashok Nagar 1 B,
Vazira, Borivali (W), Mumbai – 400 092.
Maharashtra, INDIA

☎ +91 98202 04373 / 98200 33608
✉ info@pqsmitra.com
🌐 www.pqsmitra.com

What is International Railway Industry Standard IRIS?

The International Railway Industry Standard (IRIS) is an internationally recognized management system standard specific to the railway industry. It is based on the ISO 9001 structure, but stipulates additional, railway specific requirements for business management systems.

In 2005, the IRIS Group was established as a UNIFE Group with the goal of securing higher quality in the railway industry. All certification bodies shall have an accreditation in accordance with ISO/IEC 17021:2015 and an IRIS approval. IRIS is an initiative led by the Association of European Railway Industries (UNIFE). Equipment manufacturers applying for an IRIS Certificate must obtain it from an independent certification body. The flow of activities towards IRIS certifications is as follows:

- Organization registers for membership at the UNIFE portal
- compilation of the information questionnaire
- pre-audits to verify potential gaps in compliance with the IRIS standard
- readiness Review audits to verify compliance with IRIS pre-requisites
- certification audit
- issue of the certification
- annual supervision audits
- Recertification audit (after three years).

This standard is utilized by the organizations to standardize the processes in the railway industries to exhibit their capacity to consistently provide products and services that meet client and regulatory prerequisites and to show continuous improvement. It is not a product standard that define product quality, it controls your process the product meet customer requirement

What are the Focus Points of IRIS Certification

- Streamlining and Standardizing the manufacturing processes and other business processes
- Product safety and warranty management
- Integration of Customer Specific Requirements
- Risk management and Contingency planning
- Configuration management and Product traceability
- Formulating Quality Policy and Objectives
- Setting up system for documentation and records.
- Management information system
- Business performance and sustainability

What are the documents required for IRIS certification?

The organization shall demonstrate continual improvement in the field of quality management system for the railway industry by maintaining, establishing, implementing and providing documented information.

The documented information required for ISO registration

- 1.The organizations scope
- 2.The organizations Quality & Safety policy and Quality & Safety Objectives
- 3.A Quality Manual
- 4.Standard operating Procedures
- 5.Records at individual process / department. E.g. Sales, Purchase, Production, Quality Assurance, Maintenance, Customer Service.
- 6.Documents, including records, deemed necessary by the organization

Who all are eligible for IRIS quality management system Certification?

- The certification is availed primarily by the organizations in supply chain of railway industry. This standard can also be used in other industry sectors when a quality management system with additional requirements over an ISO 9001:2015 system is needed.

NOTE : The eligible organizations shall be able to furnish data related to railway industry while certification audit.

How will IRIS Certification benefits your Organization?

- Certification Offer web-based availability of your certification information to your current and prospective customers
- Certificate is recognized by other industry sectors
- Deletion of non-value-added activities and Waste elimination
- Manufacturing process controls enhancing Quality and Productivity
- Business process streamlining and efficiency improvement
- Responsibility and Accountability across the organization
- A step towards customer delight
- Better business performance and Enhanced sustainability

What is IRIS certification's validity?

- The IRIS certificate is valid for a maximum of three years, beginning when all criteria are met and ending 36 months after the last day of the certification audit, provided that all subsequent surveillance audits are successful in achieving the standards throughout that period.

What is ISO/TS 22163:2017?

- The standard ISO/TS 22163:2017 specifies the requirements for rail companies' business management systems. This standard is primarily based on ISO 9001:2015 (quality management system). In addition, the ISO/TS 22163:2017 includes particular requirements tailor-made for the high quality management in the railway sector.

How do I become a member of the IRIS Portal?

- The company is responsible for registering on the IRIS Portal, which is the initial step in the IRIS certification process. Once registered, the company must verify and update the registration information on a regular basis. All official documents related IRIS which include and are not limited to the reports and certificates.

How will PQSmitra help you with Hassle Free Implementation process for IRIS Certification?

IRIS being a specific standard for railway industry, the system implementation requirements are stringent and effective. PQSmitra has been a reputed consultancy provider for more than 20 years. The systematic approach throughout the project execution by PQSmitra has supported many clients to implement effective system and avail Premium International Certification

IRIS implementation process is described below:

- Review of the existing Quality Management System. This review is carried out through discussions and verifications of records during visits to the client organization.
- System designing and documentation (Records and Procedures). 100% documentation support is offered by PQSmitra.
- Training on sector specific requirements and its implementation. This is done with hand holding and team approach.
- Routine assistance and system verification to ensure compliance to the requirements.
- Internal audit and Management review
- Certification audit – Stage 1 and Stage 2
- Submission of action plan on audit observations
- Review of report by the certification authority and awarding the certificate to the organization



PQSmitraService Features appreciated by clients



Simple &
Practical Approach



21 Years of
Service



2500+
Successful Projects



5,56,000+
Consulting Hours

PQSmitra

Simple & Practical

Corporate Office:
Office No. 7 & 8, Ashok Nagar 1 B, Vazira, Borivali (W), Mumbai – 400 092.
Maharashtra, INDIA

☎ +91 98202 04373 / 98200 33608

✉ info@pqsmotra.com

🌐 www.pqsmotra.com

www.pqsmotra.com