



IRIS

Certification

INTERNATIONAL RAILWAY INDUSTRY STANDARD (IRIS) - THE NEW GLOBAL QUALITY STANDARD FOR THE RAILWAY INDUSTRY

Date & time: 22 September 2006, 10.00 - 12.00 pm

Place: InnoTrans – Messe Berlin, Hall 7, Room Europa

Organiser: UNIFE

TÜV NORD Group Certification

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„Testimony of experience of a certification body”



TÜV NORD GROUP

The TÜV NORD group (www.tuev-nord.de), with a workforce of more than 7,000, is one of Germany's largest technical service providers and number one in the north of the country.

It is also represented by its own personnel and companies in over 30 European countries and in Asia and America.

The group owes its leading market position to its technical competence and a wide range of consulting, testing and service activities in the Training Academy, Energy and Systems Engineering, International, Mobility, Systems and Certification divisions.



TÜV NORD CERT GmbH

TÜV NORD CERT GmbH employs currently more than 200 people and is supported by a large number of the subsidiaries of TÜV NORD Group throughout the world

TÜV NORD CERT holds nearly 120 national and international Accreditations and Recognitions for Certification of Personnel, Product and Management-Systems and has currently issued around 20,000 Certificates world-wide



Agenda

1. When and how to Start the Certification Process
2. IRIS in Combination with other Management System Certifications
3. Definition of Remote Functions and there Integration into the Certification Process
4. Minimize the risks to fail the Certification Process
5. Where the current Audit-Results show weak points

When and how to Start the Certification Process

IRIS in Combination with other Management System Certifications

Definition of Remote Functions and there Integration Into the Certification Process

Minimize the risks to fail the Certification Process

Where the current Audit Results show weak points

Positive Observation

- Based on existing certified Management-Systems TÜV NORD CERT recommends to start the IRIS Certification within a Surveillance- or Recertification Audit.
- Organizations should make themselves aware of the IRIS requirements and have to integrate them into there Management-System
- Organization should run a full cycle of internal audits and a Management-Review related to IRIS to be well prepared before apply for a Certification audit.



When and how to Start the Certification Process

IRIS in Combination with other Management System Certifications

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Where the current Audit Results show weak points

Positive Observation

Upgrade or extend from current Certificates gives advantages:

- A combined audit reduces the time of the on-site-audit
- Multiple visits are not necessary
- Look for a Certification Body who has the accreditation / recognition for the Certification Systems You need
- Make sure, that the scope of a (combined) Certification / Upgrade audit is defined and fixed in an early stage of Your Certification-Project



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Where the current Audit Results show weak points

Positive Observation

Remote Functions

- are supporting the Production site(s), e.g. R&D, Product-Development, Sales
- They have to be included in the Audit-Process
- A plan, how to include the Remote Functions should be discussed and fixed in the Audit Planning Round



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Positive Observation

To minimize the risks to fail in the IRIS-Certification Process

- TN-CERT suggest to conduct a Readiness Review Evaluation on site prior to an Audit
- Although this is not outlined in the IRIS rules for certification, TÜV NORD CERT can refer to positive results with high benefit for the organizations striving for IRIS-Certification
- This first stage is to answer the question: “Is the Organization ready?”



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Where the current Audit Results show weak points

Positive Observation

- Potential for improvement in preparation prior to an audit can be seen in:
 - the knowledge and skills related to LCC and RAMS
 - further Training needs related to this aspects
 - the effort that is given to check all clauses within Product Requirement Manuals



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Where the current Audit Results show weak points

Positive observations

- In preparation for and within audits it was observed that:
 - The current organizations applying for IRIS certification are highly motivated to fulfil the requirements
 - They have a good understanding and knowledge on the railway specific QM-aspects
 - The Top-Management Level drives and supports the certification process



For further Questions and Contact

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