ITALCERTIFER

GRUPPO FERROVIE DELLO STATO ITALIANE




REGIONE TOSCANA
FERROVIE DELLO STATO ITALIANE
UNIVERSITÀ DI PISA
UNIVERSITÀ DEGLI STUDI FIRENZE
POLITECNICO DI MILANO
UNIVERSITÀ DEGLI STUDI DI NAPOLI FEDERICO II
ITALCERTIFER
GRUPPO FERROVIE DELLO STATO ITALIANE
11,00%
8,33%
8,33%
8,33%
8,33%
55,67%



A Client-focused Company

In more than 20 years of experience, Italcertifer has developed a customer-oriented approach to effectively support clients as an Independent Body during the certification and evaluation activities.
The Company's value-added services can significantly enhance clients' competitiveness on the international market, improve effectiveness and reach the highest safety level.
Italcertifer Clients include the most important players of the Rail and Mass Transit Sectors.

An International Footprint

Thanks to the know-how gained through the certification of the Italian Conventional and High-Speed railway network, rolling stock and several products/subsystems for the main worldwide manufacturers, in more than 20 years of operations, Italcertifer has established a strong international presence for many relevant projects in different countries such as Australia, Belgium, Bulgaria, Colombia, Czech Republic, Denmark, Finland, France, Germany, Greece, India, Japan, North Macedonia, Peru, Poland, Romania, Saudi Arabia, Serbia, Slovenia, Spain, Sweden, Switzerland, Thailand, Turkey, and the United Arab Emirates.

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Our Services

Certification

As a Notified Body (No.Bo.) and a Designated Body (De.Bo.), Italcertifer performs the whole process to issue EC certificates of conformity and suitability for use for all interoperability constituents and subsystems implemented according to applicable standards and norms including the EU Technical Specifications for Interoperability (TSIs) as well as the national requirements set by railway operators and infrastructure managers to obtain the mandatory authorizations.
Italcertifer issues ISO 55001 Asset Management System Certification ensuring that the Client assets are efficiently managed to reduce the company risk, to gain competitive advantage, and to improve corporate performances.
Moreover, since 2024 the Company has been issuing Cybersecurity Certifications for process and products as a Certification Body according to EN IEC 62443-4-1:2018 and EN IEC 62443-4-2:2019-4.
In addition, Italcertifer is able to provide Gender Equality certifications according to UNI/PdR 125:2022 of Italy.

Verification and Inspection

As an Assessment Body (As.Bo), an Independent Safety Assessor (ISA), and an Independent Competent Person (ICP), Italcertifer carries out the necessary activities to evaluate the safety compliance of all the railway products and subsystems (Rolling Stock, Signalling Systems, Energy, Infrastructure, Rail Operation and Maintenance).
As a Type A Inspection Body, Italcertifer makes assessments for public clients, with the aim of evaluating the conformity of inspected items against regulations, standards, specifications, or contract requirements in accordance with current national legislation.
Italcertifer has been appointed in many countries as Independent Checking Engineer (ICE), Design Verification Engineer (DVE), Safety Verification Engineer (SVE), Independent Verification & Validation (IV&V) to assess project conformity with norms and applicable specifications.

Laboratories

Italcertifer Rail Laboratory is accredited with the reference Standard UNI CEI EN ISO/IEC 17025:2018, is located in Florence and Rome, and provides testing, measurement, and engineering services in the railway and mass transit sector.
Laboratories carry out tests for Mechanical, Braking and Signaling Systems, as well as Electrical Equipment, Environmental, and Safety measures. The measurements related to rolling stock, wayside installations, railway infrastructure and their components ensure compliance with the process. The braking components lab is recognized by The International Union of Railways (UIC).
The Florence Rail Laboratories are equipped with a railway plant for instrumenting trains for dynamic tests as well as all special equipped benches and tracks to perform static and almost-static tests.
The Company also provides measuring coaches equipped with the most advanced technologies such as measuring system of rail profile and track geometry, that can be utilized for testing and commissioning of new or upgraded high speed, conventional, and metro lines.
Italcertifer is the only company that carried out certification tests up to 390 km/h on rolling stock intended for commercial operation.
The Control Command and Signaling Italcertifer Test Laboratory in Rome is a member of EAL ERTMS Accredited Lab with a long experience in ERTMS Level 1 and 2.



Major Accreditations

Notified Body (No.Bo.) for EC certification in accordance with TSIs for interoperability constituents and subsystems (Authorization from the Italian Ministry of Infrastructure and Transport according to the European Directive 2016/797/EU, recognized by the Italian Legislative Decree 57/2019)

Independent Safety Assessment (ISA) for safety assessment of railways products and subsystems (Authorization from the National Railway Safety Agency).

Assessment Body (As.Bo.) for Risk Analysis in accordance with EU Regulation 402/2013.

Conformity Assessment Body (CAB) for certification of products, services and processes regarding railways subsystems and related constituents (Accreditation released by Accredia -Italy's National Accreditation Body - according to the standard ISO/IEC 17065).

Inspection Body of Type A for: a) Inspections and assessment of Structural and Functional Subsystems and related constituents applicable to combined transport and Common Safety Methods; b) Design review in civil and industrial engineering works aimed at project validation, as stated in the Italian Legislative Decree n. 36/2023 (Accreditation released by Accredia - Italy's National Accreditation Body – according to the standard ISO/IEC 17020).

Designated Body (De.Bo.) in Italy for the assessment of compliance with National Technical Rules in the Railway sector (Accredited by the Italian Ministry of Infrastructure and Transport).

OIF ("Organismo Indipendente Ferroviario", Independent Railway Body) in Italy for rail network not connected to national rail infrastructure.

Designated Body (De.Bo.) in Greece for the assessment of compliance with National technical Rules (appointment by the Greek Minister of Infrastructure, Transport and Network).

Designated Body (De.Bo.) in India for products and systems according to RDSO Empanelment Letter.

ECM Certification Body according to Reg. 779/2019/EU.

Conformity Assessment Body (CAB) providing audit and certification for Asset Management System according to ISO 55001. (Accreditation released by Accredia - Italy's National Accreditation Body – according to the standard ISO/IEC 17021-1:2015).

Gender Equality Certification Body in accordance with UNI/PdR 125:2022 of Italy.

Cybersecurity Certification Body according to the Standard/ISO IEC 17065 for Process Certification (EN IEC 62443-4-1:2018) and Product Certification (EN IEC 62443-4-2:2019-4) Activities of Cybersecurity.

Italcertifer **Laboratories** are a multi-site accredited Laboratory according to the UNI CEI EN ISO/IEC 17025 standard by Accredia.



About Us

A Global Safety Ambassador

Established in 2001, ITALCERTIFER is an Italian excellence centre in Certification, Testing, and Safety Assessment focused on Railways and Guided Transport Sectors.

Shareholders

As an Italian State Railways Group Company, Italcertifer shareholders group include important public-owned entities: Ferrovie dello Stato Italiane (the Italian State Railways Company) as the main state-subsidiary actor, the Tuscany Regional Government, and four leading Italian Universities (the Polytechnic University of Milan, the University of Florence, the University of Naples "Federico II", and the University of Pisa).

Leadership & Scope

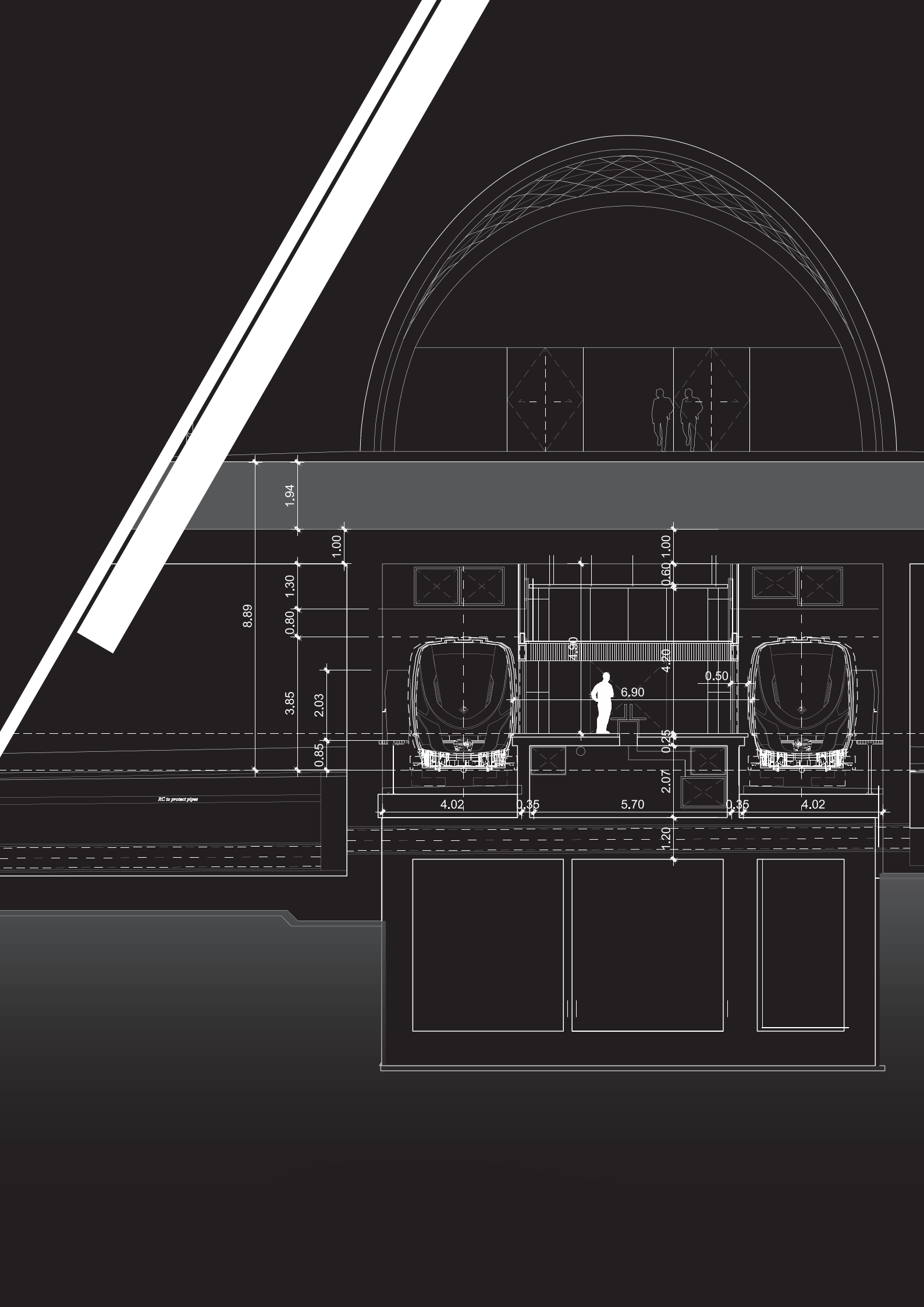
Thanks to these corporate members, Italcertifer has become a leader in compliance and safety evaluations in the railway sector and beyond. It provides a high-level know-how as a 'third-party body' with a large number of highly qualified professionals working worldwide and a strong extensive reference list as well as international accreditations, recognitions, and notifications.

Italcertifer works worldwide as Independent Assessor and Certification Body in the railway industry and guided transport sector with unique skills gained through years of experience directly acquired working within the Italian State Railways Group. It operates in the following subsystems: Civil Infrastructure, Energy, Rolling Stock, Signalling, Operation and Maintenance on Conventional- and High-Speed railways as well as Metro and Light Rail systems.

Italcertifer offers its extensive experience and competence in the assessment activities of project validation and verification, and inspection.

Furthermore, Italcertifer offers additional assessment services as an accredited body such as Asset Management, Cybersecurity, and Gender Equality Certification.




1.94
1.00
1.30
0.80
8.89
3.85
2.03
0.85
RC to protect pipes
1.00
0.60
4.30
4.20
0.50
6.90
0.25
2.07
4.02
0.35
5.70
0.35
4.02
1.20

Headquarters (Registered Office)

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Subsidiary Office

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Branches Abroad

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