



Editions Techniques Ferroviaires
Railway Technical Publications
Eisenbahntechnische Publikationen

Catalogue of IRSs

UIC Code

Catalogue des IRS

Code UIC

Katalog der IRS

UIC-Kodex

101 - Trafic voyageurs

101 - Passenger Traffic

101 - Passenger Traffic

Sous-chapitre **8 - Gares ferroviaires - Information, accessibilité, etc.**
Unterabschnitt **8 - Railway stations: information, accessibilitly, etc.**
Sub-section **8 - Railway stations: information, accessibililty, etc.**

10180 **Classification des gares voyageurs ferroviaires**
550 €

10180 **Classification of Rail Passenger Stations**
550 €

10180 **Klassifizierung von Personenverkehrsbahnhöfen**
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10181 **User information in Railway Stations**
1 000 €

202 - Trafic merchandises / Trafic Fret

202 - Freight Traffic

202 - Freight Traffic

Sous-chapitre 0 - Règlements et accords internationaux
Unterabschnitt 0 - International regulations and agreements
Sub-section 0 - International regulations and agreements

20201	Transport de marchandises dangereuses - Gares ferroviaires de triage - Guide pour la réalisation des plans d'urgence	1 000 €
20201	Carriage of dangerous goods - Emergency planning guidance for rail marshalling yards	1 000 €
20201	Transport gefährlicher Güter - Leitfaden für die Notfallplanung in Rangierbahnhöfen	1 000 €

Sous-chapitre **4 - Corridors de fret**
Unterabschnitt **4 - Freight corridors**
Sub-section **4 - Freight corridors**

303 - Finances, comptabilité, coûts, Statistiques

303 - Finance, Accountancy, Costs, Statistics

303 - Finance, Accountancy, Costs, Statistics

Sous-chapitre **0 - Change et comptes élémentaires**
Unterabschnitt **0 - Exchange and elementary accounts**
Sub-section **0 - Exchange and elementary accounts**

30301 **Accountancy regulations for international passenger traffic**
750 €

30304 **Prescriptions de décompte et de rémunération entre transporteurs pour le trafic international de marchandises**
750 €

30304 **Accountancy and allocation regulations between carriers applicable to international freight**
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30304 **Abrechnungs- und Zuschreibungsvorschriften zwischen Beförderern für den internationalen Güterverkehr**
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Sous-chapitre **1 - Comptes généraux**
Unterabschnitt **1 - General accounts**
Sub-section **1 - General accounts**

30311	Relations financières entre entreprises ferroviaires - Principes et modalités d'application	750 €
30311	Financial relations between railway undertakings - Principles and terms of application	750 €
30311	Finanzbeziehungen zwischen den Eisenbahnverkehrsunternehmen - Grundsätze und Anwendungsmodalitäten	750 €

Sous-chapitre **9 - Statistiques**
Unterabschnitt **9 - Statistics**
Sub-section **9 - Statistics**

30398 **UIC Railway Statistics**

300 €

404 - Exploitation

404 - Operating

404 - Operating

Sous-chapitre **1 - Transports des voyageurs, bagages et colis express**
Unterabschnitt **1 - Passenger, baggage and express parcels traffic**
Sub-section **1 - Passenger, baggage and express parcels traffic**

40410 **Composition et détermination de la charge et du freinage des trains de voyageurs**

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40410 **Composition and calculation of the weight and braking of passenger trains**

300 €

40410 **Zugbildung und Festlegung der Last und der Bremsung der Reisezüge**

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Sous-chapitre **2 - Transport des marchandises**

Unterabschnitt **2 - Freight traffic**

Sub-section **2 - Freight traffic**

40421 **Règles de composition et de freinage des trains de fret en trafic international**

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40421 **Rules for the consist and braking of international freight trains**

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40421 **Zugbildungs- und Bremsvorschriften für Internationale Güterzüge**

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40426 **Transport des marchandises - Scellés standardisés - Guide pour l'apposition de scellés sur les wagons et les unités de transport intermodales**

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40426 **Freight transport - Standardised seals - Guidelines for sealing wagons and intermodal transport units**

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40426 **Beförderung der Güter - Standardisierte Verschlüsse - Leitfaden für das Anbringen von Verschlüssen an Güterwagen und intermodalen Transporteinheiten**

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Sous-chapitre **4 - Matériel à voyageurs - Caractéristiques - Utilisation et échange**

Unterabschnitt **4 - Passenger rolling stock : Characteristics, use and exchange**

Sub-section **4 - Passenger rolling stock : Characteristics, use and exchange**

40440 **Sonorisation des voitures RIC** 300 €

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40440 **Lautsprecheranlagen in Reisezugwagen** 300 €

Sous-chapitre **5 - Circulation des trains et réglementation de sécurité**
Unterabschnitt **5 - Train running and safety regulations**
Sub-section **5 - Train running and safety regulations**

40450 **Demonstrating crosswind safety of railway lines**
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Sous-chapitre **7 - Gares et sections frontières - transport de matières dangereuses**

Unterabschnitt **7 - Frontier stations and line sections (includes dangerous goods consignments)**

Sub-section **7 - Frontier stations and line sections (includes dangerous goods consignments)**

40471-3 **Vérifications à effectuer pour les envois des marchandises dangereuses**
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40471-3 **Inspections of dangerous goods consignments**
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40471-3 **Prüfungen, die bei Sendungen gefährlicher Güter durchzuführen sind**
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505 - Matériel roulant

505 - Rolling Stock

505 - Rolling Stock

Sous-chapitre **5 - Alimentation en énergie, éclairage et chauffage**
Unterabschnitt **5 - Power supply, lighting and heating**
Sub-section **5 - Power supply, lighting and heating**

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Transmission" from Railway vehicles** 750 €

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interfaces - Standard technical features** 1 000 €

1st edition, 2017-7

Sous-chapitre **0 - Dispositions générales en relation avec l'infrastructure**
Unterabschnitt **0 - General provisions concerning Infrastructure**
Sub-section **0 - General provisions concerning Infrastructure**

50502	Transports exceptionnels - Dispositions concernant l'étude et l'exécution des transports exceptionnels	750 €
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Unterabschnitt 3 - Underframes and vehicle bodies
Sub-section 3 - Underframes and vehicle bodies

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Unterabschnitt **4 - Brakes**
Sub-section **4 - Brakes**

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50544-3 **Brakes - Venting performance of ETCS emergency brake valves for Lambda trains**

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50544-3 **Bremsen - Entlüftungsleistung der ETCS - Schnellbremsventile für Lambda-Züge**

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Sous-chapitre	6 - Prescriptions diverses concernant les voitures et les fourgons
Unterabschnitt	6 - Various regulations concerning coaches and baggage vans
Sub-section	6 - Various regulations concerning coaches and baggage vans

50561	Railway Application - Rolling Stock - Interconnecting gangway systems between vehicles	750 €
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Unterabschnitt	7 - Various regulations concerning wagons - Types of wagons	
Sub-section	7 - Various regulations concerning wagons - Types of wagons	
50571-4	Wagons pour le trafic combiné - Transbordement vertical - Caractéristiques	750 €
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50571-6	Wagons for combined transport - Low-loader wagons for the conveyance of road vehicles	550 €
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50575	Applications ferroviaires - Wagons - Porte-étiquettes et panneaux d'identification du danger : Interchangeabilité	200 €
50575	Railway applications - Wagons - Label-holders and hazard identification panels: Interchangeability	200 €
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Sous-chapitre 9 - Conteneurs, Palettes, Véhicules routiers

Unterabschnitt 9 - Containers, palletts & road-vehicles

Sub-section 9 - Containers, palletts & road-vehicles

50591 **Caisses amovibles pour transbordement horizontal - Conditions techniques à remplir pour l'utilisation en trafic international**

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50591 **Roller units for horizontal transshipment - Technical conditions governing their use in international traffic**

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50591 **Transportbehälter für den horizontalen Umschlag - Technische Bedingungen für den Einsatz im internationalen Eisenbahnverkehr**

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50592 **Unités de Transport Intermodal à transbordement vertical, autres que semi-remorques, aptes au transport sur wagons - Exigences minimales**

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50592 **Intermodal Loading Units (other than semi-trailers) for vertical transshipment and suitable for carriage on wagons - Minimum requirements**

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50592 **Intermodale Ladeeinheiten für Vertikalumschlag, außer Sattelanhänger, zur Beförderung auf Wagen - Mindestanforderungen**

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50592-3 **Container, Wechselbehälter und Transportbehälter für den Horizontalumschlag - Prüfprotokolle für die Abnahmeprüfung**

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50596-5 **Transport de véhicules routiers sur wagons - Organisation technique -
Transport sur wagons poches de semi remorques avec codification P ou
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50596-5 **Transport of road vehicles on wagons - Technical Organisation -
Conveyance of semi-trailers with P coding or N coding on recess wagons**

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50596-5 **Verkehr von Straßenfahrzeugen auf Güterwagen - technische Organisation -
Beförderung von Sattelanhängern mit P- und N-Kodifizierung auf
Taschenwagen**

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50596-6 **Conditions for coding intermodal loading units in combined transport,
combined transport lines and wagons**

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50596-7 **Application ferroviaire - Matériel roulant - Évaluation de la conformité -
Exigences imposées aux organismes réalisant la certification de la
codification en vertu de l'IRS n° 50596-6 (organismes d'évaluation de la
conformité)**

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50596-7 **Railway Application - Rolling Stock - Conformity Assessment -
Requirements for bodies performing the certification of coding in
accordance with IRS 50596-6 (Conformity assessment bodies)**

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50596-7 **Bahnanwendung - Fahrzeuge - Konformitätsbewertung - Anforderungen für
Stellen, die für die Zertifizierung der Kodifizierung und Kodierung gem. IRS
Nr. 50596-6 zuständig sind (Konformitätsbewertungsstellen)**

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606 - Traction & Grande Vitesse

606 - Traction & High-Speed

606 - Traction & High-Speed

Sous-chapitre **4 - Prescriptions communes à divers modes de traction**
Unterabschnitt **4 - General regulations governing various modes of traction**
Sub-section **4 - General regulations governing various modes of traction**

50641 **Railway Application - Rolling Stock - Conditions to be fulfilled by automatic vigilant devices used in International traffic**

1st edition, 2016-11

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Sous-chapitre **0 - Prescriptions générales relatives aux lignes à traction électrique**
Unterabschnitt **0 - General regulations concerning electric traction lines**
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60608 **Conditions to be complied with for the pantographs of tractive units used in international services**
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70022 **Railway Application - Fixed Installations - Voltage at the pantograph**
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Sous-chapitre 2 - Traction à moteur Diesel

Unterabschnitt 2 - Diesel traction

Sub-section 2 - Diesel traction

60623-1 Procédure de certification des moteurs diesel d'engins moteurs 750 €

60623-1 Certification procedures for diesel engines of motive power units 750 €

60623-1 Zertifizierungsverfahren für Dieselmotoren der Triebfahrzeuge 750 €

60623-2 Essai de certification des moteurs diesel d'engins moteurs 1 000 €

60623-2 Certification tests for diesel engines of motive power units 1 000 €

60623-2 Zertifizierung von Dieselmotoren der Triebfahrzeuge 1 000 €

60623-3 Applications ferroviaires - Essais de série et conditions de réception des moteurs diesel d'engins moteurs 550 €

60623-3 Railway applications - Series tests and acceptance conditions for diesel engines of motive power units 550 €

60623-3 Bahnanwendungen - Reihenprüfungen und Annahmebedingungen für Dieselmotoren der Triebfahrzeuge 550 €

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60624 Exhaust emission tests for diesel traction engines 550 €

60624 Abgasemissionsprüfung für Traktionsdieselmotoren 550 €

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60627-3	Railway applications - Urea filling devices for vehicles	550 €
60627-3	Bahnanwendungen - Harnstoffbefüllsysteme für Fahrzeuge	550 €

Sous-chapitre	5 - Prescriptions communes à divers modes de traction (suite)
Unterabschnitt	5 - General regulations governing various modes of traction (continuation)
Sub-section	5 - General regulations governing various modes of traction (continuation)

60650 **Railway Application - Rolling Stock - Standard designation of axle arrangement on locomotives and multiple-unit sets**

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Sous-chapitre **6 - Trains à Grande Vitesse - Opération & maintenance**
Unterabschnitt **6 - High speed trains - Operation & maintenance**
Sub-section **6 - High speed trains - Operation & maintenance**

60661 **Railway application - High speed - Dynamic integration tests and trial
operation before revenue operation**

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60662 **Railway Application - High-Speed - Maintenance of High-Speed Lines**

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70001 **Railway application - High-Speed - Dynamic integration tests and trial
operation before revenue operation**

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Sous-chapitre **7 - Trains à Grande Vitesse - Mise en ouvre**
Unterabschnitt **7 - High speed trains - Implementation**
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60670 **Implementation of a high-speed railway, definition and features**
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60671 **Implementation of a High-Speed Railway, emerging Phase**
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60672 **Implementation of a high-speed railway, feasibility phase**
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60673 **Implementation of a High-Speed Railway, design Phase**
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60674 **Implementation of a high-speed railway, construction phase**
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60675 **Implementation of a high-speed railway operation phase**
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Sous-chapitre **8 - Trains à Grande Vitesse - Design**
Unterabschnitt **8 - High speed trains - Design**
Sub-section **8 - High speed trains - Design**

60680 **Design of a high speed railway - Infrastructure**

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60681 **Design of a High Speed Railway - Communication and Signalling**

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60682 **Technical Support to the IC&HS Committee International Railways
Standards Working Group - Design of a high-speed railway - Energy**

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707 - Installations fixes Infrastructure ferroviaire

707 - Railway Infrastructure

707 - Railway Infrastructure

Sous-chapitre **9 - Alimentation électrique (caténaire, OCL, pantographe.)**
Unterabschnitt **9 - Electrical supply (Catenary, OCL, Pantograph)**
Sub-section **9 - Electrical supply (Catenary, OCL, Pantograph)**

70014 **Railway Application - Fixed installations - Maintenance Guidelines for OCL**
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70015 **Railway Application - Fixed Installations - Diagnosis of OCL Conditions**
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when working on or nearby OCL**
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70018 **Railway Application - Fixed Installations - Guidelines on OCL earthing
systems for safety in tunnels**
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70019 **Railway Application - Fixed Installations - Overhead Contact Lines
interoperability assessment**
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corrosion of adjacent piping and cable systems**
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70791-7 **Railway application - Overhead Conductor Rail (OCR) requirements**
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Railway application - Fixed installations - Characteristics of AC overhead contact systems for high speed lines worked at speeds of over 200 km/h

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70799-1

Railway application - Fixed installations - Characteristics of direct current overhead contact systems for lines operated at speeds between 160 km/h and 250 km/h

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Sous-chapitre **0 - Caractéristiques générales des lignes**
Unterabschnitt **0 - General characteristics of lines**
Sub-section **0 - General characteristics of lines**

70705 **Infrastructure for tilting trains**

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Sous-chapitre **1 - Pose et entretien de la voie**
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70710 **Railway application - Minimum track gauge in curves**
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70712 **Défauts de rails**
1re édition, 2018-5 1 000 €

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1st edition, 2018-5 1 000 €

70712 **Schienenfehler**
1. Ausgabe, 2018-5 1 000 €

70713-1 **Application ferroviaire - Voie & Structure "Semelles sous traverses (USP) -
Recommandations d'utilisation"**
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70713-1 **Railway Application - Track & Structure "Under Sleeper Pads (USP) -
Recommendations for Use**
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70713-1 **Bahnanwendungen - Oberbau & Konstruktive Ingenieurbauwerke
"Schwellensohlen (USP) - Empfehlungen für die Verwendung"**
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70714 **Railway application - Classification of lines for the purpose of track
maintenance**
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Design and construction principles**
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Sous-chapitre **2 - Pose et entretien de la voie (suite)**
Unterabschnitt **2 - Laying and maintenance of track (continuation)**
Sub-section **2 - Laying and maintenance of track (continuation)**

70723 **Technical aspects of vegetation control and tree risk management -
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70727 **Railway application - Track superstructure decision-making** 1 000 €

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Sous-chapitre **7 - Ouvrages d'art**
Unterabschnitt **7 - Structural works**
Sub-section **7 - Structural works**

70778-2 **Recommandations pour la détermination de la capacité portante des structures métalliques existantes**

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70778-2 **Recommendations for determining the carrying capacity and fatigue risks of existing metallic railway bridges**

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70778-2 **Empfehlungen für die Bewertung des Tragvermögens bestehender Eisenbahnbrücken aus Metall**

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70778-3 **Recommendations for the inspection, assessment and maintenance of masonry arch bridges**

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70778-3 **Empfehlungen für die Inspektion, Bewertung und Instandhaltung von Gewölbebrücken aus Mauerwerk**

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70779-10 **Tunnel asset Management and maintenance principles**

1 000 €

70779-9 **Safety in railway tunnels**

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808 - Spécifications techniques

808 - Technical Specifications

808 - Technical Specifications

Sous-chapitre **4 - Eléments du matériel remorqué**

Unterabschnitt **4 - Trailing stock parts**

Sub-section **4 - Trailing stock parts**

80845 **Spécification technique pour la fourniture des raccords d'intercirculation à
bouffrets en caoutchouc**

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80845 **Technical specification for the supply of elastomer flange connections for
intercommunicating gangways**

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80845 **Technische Lieferbedingungen für Elastomerwülste und Wulstübergänge**

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Sous-chapitre **6 - Matériel de voie**
Unterabschnitt **6 - Permanent way**
Sub-section **6 - Permanent way**

80864-1 **Technical Specification for the supply of Sleeper Screws**
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80864-2 **Technical Specification for the supply of Steel Track Bolts**
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80864-3 **Technical Specification for the supply of Spring Steel Washers**
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Sous-chapitre **7 - Installations fixes de traction électrique**
Unterabschnitt **7 - Electric traction permanent fixtures**
Sub-section **7 - Electric traction permanent fixtures**

80870 **Technical guidelines for the use of grooved contact wires**

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Sous-chapitre **8 - Application de méthodes formelles dans le cadre du système ferroviaire**

Unterabschnitt **8 - Application of formal methods in the railway system**

Sub-section **8 - Application of formal methods in the railway system**

80881 **Guidelines for the implementation of RAMS analysis to mechanical components of railway vehicles**

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80882 **Railway applications - Life Cycle Cost - Guidelines for the application of LCC analysis to railway vehicles**

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909 - Informatique Divers Digitalisation, Données, Innovations Emergentes

909 - Digitalisation, Data, Emerging Innovations

909 - Digitalisation, Data, Emerging Innovations

Sous-chapitre **5 - Fonctions du train**
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30100 **RailTopoModel - Railway infrastructure topological model**

1st edition, 2016-9

Sous-chapitre **1 - Télétransmission des données et traitement de l'information**
Unterabschnitt **1 - Remote data transmission and data processing**
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90918-0 **Electronic seat/berth reservation and electronic production of travel documents - General regulations**
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90918-1 **Electronic reservation of seats/berths and electronic production of travel documents - Exchange of messages**
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90918-6 **Electronic reservation of assistance for persons with reduced mobility - Exchange of messages**
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90918-8 **Layout for electronically issued rail passenger tickets**
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Sous-chapitre **2 - Codification**
Unterabschnitt **2 - Coding**
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90918-10 **Open Sales and Distribution Model OSDM**

Sous-chapitre **3 - Echange des données de consommation énergétique**
Unterabschnitt **3 - Exchange of Energy consumption data**
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90930 **Digitalisation, Données, Innovations émergentes, Divers : Décompte de l'énergie - Décompte de l'énergie de traction et échanges de données**

90930 **Traction Energy Settlement and Data Exchange**

90930 **Digitalisierung, Daten, aufkommende Innovationen, Verschiedenes - Energieabrechnung - Traktionsstromabrechnung und Datenaustauschtitel**
