

Directive 2004/49/EC of the European Parliament and of the Council of 29 April 2004 on safety on the Community's railways and amending Council Directive 95/18/EC on the licensing of railway undertakings and Directive 2001/14/EC on the allocation of railway infrastructure capacity and the levying of charges for the use of railway infrastructure and safety certification (Railway Safety Directive) (repealed)

CHAPTER I

INTRODUCTORY PROVISIONS

- Article 1 Purpose
- Article 2 Scope
- Article 3 Definitions

CHAPTER II

DEVELOPMENT AND MANAGEMENT OF SAFETY

- Article 4 Development and improvement of railway safety
- Article 5 Common safety indicators
- Article 6 Common safety methods
- Article 7 Common safety targets
- Article 8 National safety rules
- Article 9 Safety management systems

CHAPTER III

SAFETY CERTIFICATION AND AUTHORISATION

- Article 10 Safety certificates
- Article 11 Safety authorisation of infrastructure managers
- Article 12 Application requirements relating to safety certification and safety authorisation
- Article 13 Access to training facilities
- Article 14 Placing in service of in-use rolling stock
- Article 14a Maintenance of vehicles
- Article 15 Harmonisation of safety certificates

CHAPTER IV

SAFETY AUTHORITY

- Article 16 Tasks
- Article 17 Decision-making principles
- Article 18 Annual report

CHAPTER V

ACCIDENT AND INCIDENT INVESTIGATION

Article 19	Obligation to investigate
Article 20	Status of investigation
Article 21	Investigating body
Article 22	Investigation procedure
Article 23	Reports
Article 24	Information to be sent to the Agency
Article 25	Safety recommendations

CHAPTER VI

IMPLEMENTING POWERS

Article 26	Adaptation of the Annexes
Article 27	Committee procedure
Article 28	Implementing measures

CHAPTER VII

GENERAL AND FINAL PROVISIONS

Article 29	Amendments to Directive 95/18/EC
Article 30	Amendments to Directive 2001/14/EC
Article 31	Report and further Community action
Article 32	Penalties
Article 33	Implementation
Article 34	Entry into force
Article 35	Addressees

ANNEX I

COMMON SAFETY INDICATORS

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1. Indicators relating to accidents
 - 1.1. Total and relative (to train-kilometres) number of significant accidents and...
 - 1.2. Total and relative (to train-kilometres) number of persons seriously injured...
2. Indicators relating to dangerous goods
3. Indicators relating to suicides
4. Indicators relating to precursors of accidents

- 5. Indicators to calculate the economic impact of accidents
- 6. Indicators relating to technical safety of infrastructure and its implementation...
 - 6.1. Percentage of tracks with Train Protection Systems (TPSs) in operation...
 - 6.2. Number of level crossings (total, per line kilometre and track...

Appendix

Common definitions for the CSIs and methods of calculating the economic impact of accidents

- 1. Indicators relating to accidents
 - 1.1.
 - 1.2.
 - 1.3.
 - 1.4.
 - 1.5.
 - 1.6.
 - 1.7.
 - 1.8.
 - 1.9.
 - 1.10.
 - 1.11.
 - 1.12.
 - 1.13.
 - 1.14.
 - 1.15.
 - 1.16.
 - 1.17.
 - 1.18.
 - 1.19.
- 2. Indicators relating to dangerous goods
 - 2.1.
 - 2.2.
- 3. Indicators relating to suicides
 - 3.1.
 - 3.2.
- 4. Indicators relating to precursors of accidents
 - 4.1.
 - 4.2.
 - 4.3.
 - 4.4.
 - 4.5.
 - 4.6.
 - 4.7.
- 5. Common methodologies to calculate the economic impact of accidents
 - 5.1.
 - 5.2.

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

5.3. Definitions

- 5.3.1.
- 5.3.2.
- 5.3.3.

VT = monetary value of travel time savings
 Value of time for a passenger of a train (an...
 Value of time for a freight train (an hour)
 CM = Cost of 1 minute of delay of a...
 Passenger train
 Freight train
 Scope of the model

6. Indicators relating to technical safety of infrastructure and its implementation...

- 6.1.
- 6.2.
- 6.3.
- 6.4.
- 6.5.
- 6.6.
- 6.7.

7. Definitions of the scaling bases

- 7.1.
- 7.2.
- 7.3.
- 7.4.

ANNEX II

NOTIFICATION OF NATIONAL SAFETY RULES

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ANNEX III

SAFETY MANAGEMENT SYSTEMS

- 1. Requirements on the safety management system
- 2. Basic elements of the safety management system

ANNEX IV

DECLARATIONS FOR NETWORK SPECIFIC PART OF SAFETY CERTIFICATE

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ANNEX V

PRINCIPAL CONTENT OF ACCIDENT AND INCIDENT INVESTIGATION REPORT

- 1.. Summary
2. Immediate facts of the occurrence
3. Record of investigations and inquiries
4. Analysis and conclusions
5. Measures that have been taken
6. Recommendations