



NSAI
Standards

Irish Standard
I.S. EN 16704-3:2016

Railway applications - Track - Safety
protection on the track during work - Part 3:
Competences for personnel related to work
on or near tracks

I.S. EN 16704-3:2016

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National Foreword

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EUROPEAN STANDARD

EN 16704-3

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English Version

Railway applications - Track - Safety protection on the track during work - Part 3: Competences for personnel related to work on or near tracks

Applications ferroviaires - Voie - Protection et sécurité durant des travaux sur la voie - Partie 3: Compétences du personnel liées au travail sur ou à proximité de la voie ferrée

Bahnanwendungen - Oberbau - Sicherungsmaßnahmen während Gleisbauarbeiten - Teil 3: Fachkenntnisse des Personals bei Arbeiten neben oder in Gleisen

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European foreword

This document (EN 16704-3:2016) has been prepared by Technical Committee CEN/TC 256 “Railway applications”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2017, and conflicting national standards shall be withdrawn at the latest by May 2017.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

This European Standard is one of the series EN 16704 “*Railway applications – Track – Safety protection on the track during work*” as listed below:

- *Part 1: Railway risks and common principles for protection of fixed and mobile work sites*
- *Part 2-1: Common solutions and technology – Technical requirements for Track Warning Systems (TWS)*
- *Part 2-2: Common solutions and technology – Technical requirements for barriers*
- *Part 3: Competences of personnel related to work on or near tracks*

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EN 16704-3:2016 (E)

Introduction

Work on or near railway tracks can, if not executed with the proper package of measures related to safety, endanger the health and safety of personnel on work sites.

It is therefore essential that personnel involved in the work on or near the track are competent to carry out the activity or activities listed in this standard. As job descriptions can vary from country to country and from company to company this standard specifies the activities to be carried out. Job descriptions should specify the activities within the work.

The safety relevant requirements for operation determined in national regulations are mandatory. From the requirements in this EN no presumptions of conformity can be related to national regulations for safety at work.

1 Scope

This European Standard defines activities related to work on or near the railway track and the associated competence profiles of persons who carry out these activities if one or more of the 5 significant risks described inside EN 16704-1:2016 arise as a result of their activities.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 16704-1:2016, *Railway applications – Track – Safety protection on the track during work – Part 1: Railway risks and common principles for protection of fixed and mobile work sites*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1

assessment

process by which the evidence generated, gathered and provided about a person is judged to determine the competence of this person

3.2

competence

ability to undertake responsibilities and to perform activities to a recognized standard on a regular basis

Note 1 to entry Competence is the combination of practical thinking skills, experience, individual responsibility, and knowledge, including a willingness to undertake work activities in accordance with agreed standards, rules and procedures.

3.3

track safety card

document that confirms that specific competence has been demonstrated by a person against the requirements of this standard

4 Competences

4.1 Competence level

To be deemed competent a person shall demonstrate a level of predefined competence of theoretical and practical ability as far as necessary for the activity in question as set out in Annex A.

4.2 Requirements for assessment and maintenance of competence

4.2.1 General requirements

The competence of persons who work on safety aspects shall be checked against the requirements set in this standard and a track safety card shall be issued after a positive evaluation by a competent body.

NOTE 1 A body complying with the requirements specified in EN ISO/IEC 17024 is deemed to be competent.

It is permissible that the competent body is part of a larger organization e.g. infrastructure company or trackwork company.

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