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**Železniške elektronske naprave - Komunikacijsko omrežje vlaka (TCN) - 2-3. del:
Komunikacijski profil TCN (IEC 61375-2-3:2015)**

Electronic railway equipment - Train Communication Network (TCN) - Part 2-3: TCN communication profile (IEC 61375-2-3:2015)

Elektronische Betriebsmittel für Bahnen - Zug-Kommunikations-Netzwerk (TCN) - Teil 2-3: TCN Kommunikationsprofil (IEC 61375-2-3:2015)

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Matériel électronique ferroviaire - Réseau embarqué de train (TCN) - Partie 2-3: Profil de communication TCN (IEC 61375-2-3:2015)

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Elektronische Betriebsmittel für Bahnen - Zug-Kommunikations-Netzwerk (TCN) - Teil 2-3: TCN Kommunikationsprofil
(IEC 61375-2-3:2015)

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European foreword

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- latest date by which the document has to be implemented at (dop) 2016-05-13 national level by publication of an identical national standard or by endorsement
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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 61131-3:2013	NOTE	Harmonized as EN 61131-3:2013 (not modified).
IEC 61375-3-4	NOTE	Harmonized as EN 61375-3-4.
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IEC 62580	NOTE	Harmonized in EN 62580 series.
ISO/IEC 7498-1	NOTE	Harmonized as EN ISO/IEC 7498-1.

Annex ZA
(normative)

**Normative references to international publications
with their corresponding European publications**

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.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 61375-1	-	Electronic railway equipment - Train communication network (TCN) - Part 1: General architecture	EN 61375-1	-
IEC 61375-2-1	-	Electronic railway equipment - Train communication network (TCN) - Part 2-1: Wire Train Bus (WTB)	EN 61375-2-1	-
IEC 61375-2-4	- ¹⁾	Electronic railway equipment - Train communication network (TCN) - Part 2-4: TCN Application profile	-	-
IEC 61375-2-5	-	Electronic railway equipment - Train communication network (TCN) - Part 2-5: Ethernet train backbone	EN 61375-2-5	-
IEC 62280	-	Railway applications - Communication, signalling and processing systems - Safety related communication in transmission systems	-	-
ISO/IEC 9646-6	1994	Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 6: Protocol profile test specification	-	-
ISO/IEC 9646-7	1995	Information technology - Open Systems Interconnection - Conformance testing methodology and framework - Part 7: Implementation Conformance Statements	-	-

1) At draft stage.

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<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
ISO/IEC 17011	2004	Conformity assessment - General requirements for accreditation bodies accrediting conformity assessment bodies	EN ISO/IEC 17011	2004
ISO/IEC 17025	2005	General requirements for the competence of testing and calibration laboratories	EN ISO/IEC 17025	2005

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INTERNATIONAL STANDARD



**Electronic railway equipment Train communication network (TCN) –
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