



SLOVENSKI STANDARD

SIST-TP CLC/TR 50542-3:2026

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Nadomešča:

SIST-TP CLC/TR 50542-3:2017

Železniške naprave - Krmilnik vlakovnega prikazovalnika (TDC) v strojevodskem prostoru - 3. del: Drugi vlakovni sistemi (FIS)

Railway applications - Driver's cab Train Display Controller (TDC) - Part 3: Other Train Systems FIS

Bahnanwendungen - Display-Steuereinheit (TDC) für Führerräume - Teil 3: Andere Zugsysteme FIS

Applications ferroviaires - Contrôleur d'écrans de cabine (TDC) - FIS pour autres systèmes de train

Ta slovenski standard je istoveten z: CLC/TR 50542-3:2026

ICS:

35.240.60	Uporabniške rešitve IT v prometu	IT applications in transport
45.020	Železniška tehnika na splošno	Railway engineering in general

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TECHNICAL REPORT

CLC/TR 50542-3

RAPPORT TECHNIQUE

TECHNISCHER REPORT

June 2026

ICS 35.240.60; 45.020

Supersedes CLC/TR 50542-3:2016

English Version

Railway applications - Driver's cab Train Display Controller (TDC) - Part 3: Other Train Systems FIS

Applications ferroviaires - Contrôleur d'écrans de cabine
(TDC) - FIS pour autres systèmes de train

Bahnanwendungen - Display-Steuereinheit für Führerräume
(TDC) - Teil 3: Andere Zugsysteme FIS

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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European foreword

This document (CLC/TR 50542-3:2026) has been prepared by CLC/TC 9X “Electrical and electronic applications for railways”.

This document supersedes CLC/TR 50542-3:2016.

CLC/TR 50542-3:2026 includes the following significant technical changes with respect to CLC/TR 50542-3:2016:

- Clause 2: the normative references have been deleted.
- Note 1 added to term entry 3.2.
- Note 1 added to term entry 3.3.
- Clause 4: TDS added.
- Clause 5: addition of a reference to Annex A.
- 5.1: direction is clearly described from the OTS and TDC point of view.
- 5.2: clarification added about the use of the function.
- 5.3: a note has been added to clarify the source of the request.
- Annex A:
 - application to CCTV has been clarified,
 - OTS Onboard hot box detecting system added, as an example of safety related OTS.

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