



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 14819-2:2021

Intelligent transport systems - Traffic and travel information messages via traffic message coding - Part 2: Event and information codes for Radio Data

Intelligente Transportsysteme - Verkehrs-
und Reiseinformationen über
Verkehrsmeldungskodierung - Teil 2:
Ereignis- und Informationscodes für den

Systèmes de transport intelligents -
Informations sur le trafic et les
déplacements via le codage de messages
sur le trafic - Partie 2 : Codes

03/2021



National Foreword

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ILNAS-EN ISO 14819-2:2021

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English Version

**Intelligent transport systems - Traffic and travel
information messages via traffic message coding - Part 2:
Event and information codes for Radio Data System-Traffic
Message Channel (RDS-TMC) using ALERT-C (ISO 14819-
2:2021)**

Systèmes de transport intelligents - Informations sur le trafic et les déplacements via le codage de messages sur le trafic - Partie 2 : Codes d'événements et d'informations pour le système de radiodiffusion de données - canal de messages d'informations sur le trafic (RDS-TMC) avec Alert-C (ISO 14819-2:2021)

Intelligente Transportsysteme - Verkehrs- und Reiseinformationen über Verkehrsmeldungskodierung - Teil 2: Ereignis- und Informationscodes für den digitalen Radiokanal für Verkehrsmeldungen (RDS-TMC) unter Nutzung von ALERT-C (ISO 14819-2:2021)

This European Standard was approved by CEN on 30 July 2020.

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European foreword

This document (EN ISO 14819-2:2021) has been prepared by Technical Committee ISO/TC 204 "Intelligent transport systems" in collaboration with Technical Committee CEN/TC 278 "Intelligent transport systems" the secretariat of which is held by NEN.

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of an identical text or by endorsement, at the latest by September 2021, and conflicting national standards shall be withdrawn at the latest by September 2021.

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.

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Endorsement notice

The text of ISO 14819-2:2021 has been approved by CEN as EN ISO 14819-2:2021 without any modification.

**Intelligent transport systems — Traffic
and travel information messages via
traffic message coding —**

**Part 2:
Event and information codes for Radio
Data System-Traffic Message Channel
(RDS-TMC) using ALERT-C**

Systèmes de transport intelligents — Informations sur le trafic et les déplacements via le codage de messages sur le trafic —

Partie 2: Codes d'événements et d'informations pour le système de radiodiffusion de données - canal de messages d'informations sur le trafic (RDS-TMC) avec Alert-C



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 204, *Intelligent transport systems*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 278, *Intelligent transport systems*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 14819-2:2013) which has been technically revised. The main changes compared to the previous edition are as follows:

- in the Event List, the column “P” for ‘phased-out codes’ has been added;
- a small number of additional events have been added to the Event List;
- a small number of additional events have been added to the Supplementary List;
- wording has been improved for greater clarity;
- several minor typographical errors have been corrected.

A list of all parts in the ISO 14819 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.