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**Intelligent Transport Systems (ITS);
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Release 2**

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Foreword

This Technical Specification (TS) has been produced by ETSI Technical Committee Intelligent Transport Systems (ITS).

Modal verbs terminology

In the present document "**shall**", "**shall not**", "**should**", "**should not**", "**may**", "**need not**", "**will**", "**will not**", "**can**" and "**cannot**" are to be interpreted as described in clause 3.2 of the [ETSI Drafting Rules](#) (Verbal forms for the expression of provisions).

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1 Scope

The present document is the baseline for the Release 2 specification defining the functional behaviour associated with a Local Dynamic Map (LDM) for usage in an ITS Station Unit (ITS-SU).

2 References

2.1 Normative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

Referenced documents which are not found to be publicly available in the expected location might be found at <https://docbox.etsi.org/Reference/>.

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The following referenced documents are necessary for the application of the present document.

- [1] ETSI EN 302 895 (V1.1.1) (09-2014): "Intelligent Transport Systems (ITS); Vehicular Communications; Basic Set of Applications; Local Dynamic Map (LDM)".

2.2 Informative references

References are either specific (identified by date of publication and/or edition number or version number) or non-specific. For specific references, only the cited version applies. For non-specific references, the latest version of the referenced document (including any amendments) applies.

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The following referenced documents are not necessary for the application of the present document but they assist the user with regard to a particular subject area.

Not applicable.

3 Definition of terms, symbols and abbreviations

3.1 Terms

For the purposes of the present document, the terms given in ETSI EN 302 895 [1] apply.

3.2 Symbols

For the purposes of the present document, the symbols given in ETSI EN 302 895 [1] apply.

3.3 Abbreviations

For the purposes of the present document, the abbreviations given in ETSI EN 302 895 [1] apply.

4 Use of references and numbering in Release 2 specifications

TC ITS specifications are developed in Releases and each Release needs to be self-consistent. The following rules apply:

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- A non-specific reference to an ETSI technical specification or technical report implicitly refers to the latest version of that document in Release 2.
- A Release 2 Technical Specification published with version 2.0.0 includes the same normative provisions as the latest version of the same Technical Specification in Release 1.

5 Normative Provisions

ETSI EN 302 895 [1] shall apply altogether.

History

Document history		
V2.0.0	February 2023	Publication