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AMENDMENT 1
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**Intelligent transport systems —
Communication access for
land mobiles (CALM) — Non-IP
networking —**

**Part 2:
Legacy system support**

AMENDMENT 1

*Systèmes intelligents de transport — Accès aux communications des
services mobiles terrestres (CALM) — Réseautique non-IP —*

Partie 2: Support pour systèmes hérités

AMENDEMENT 1



Reference number
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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

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Foreword

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The committee responsible for this document is ISO/TC 204, *Intelligent Transport Systems*.

ISO 29281 consists of the following parts, under the general title *Intelligent transport systems — Communication access for land mobiles (CALM) – Non-IP networking*:

- Part 1: *Fast networking & transport layer protocol (FNTP)*
- Part 2: *Legacy system support*

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Intelligent transport systems — Communication access for land mobiles (CALM) — Non-IP networking —

Part 2: Legacy system support

AMENDMENT 1

Page 9 Annex A

Replace Annex A by the following:

ANNEX A (normative)

ASN.1

A.1 Use of modules

The following ASN.1 module is specified in this Annex:

— **CALMlegacySupport** { iso (1) standard (0) calm-nonip(29281) legacy (2) asnm-1 (1)}

A.2 Module CALMnonip

This module specifies ASN.1 type definitions together with useful ASN.1 value definitions.

It imports ASN.1 definitions from a module specified in ISO 29281-1.

Unaligned packed encoding rules (PER) as specified in ISO/IEC 8825-2 shall be applied for this ASN.1 module.

In order to achieve octet alignment enabling cheap implementations, "fill" bits were defined. All fill bits shall be set to the value '0'b.

```

CALMlegacySupport { iso (1) standard (0) calm-nonip(29281) legacy (2) asnm-1 (1)}

DEFINITIONS AUTOMATIC TAGS ::= BEGIN

IMPORTS
PortNumber FROM CALMfntp { iso (1) standard (0) calm-nonip(29281) fntp(1) asnm-1 (1)}
;

-- End of IMPORTS

-- General types --

Param15628 ::= SEQUENCE {
    fill          BIT STRING (SIZE(7)),
    params        CHOICE {
        legacyOption  INTEGER(0..255),
        portP         PortNumber -- Port number of 15628 Port Manager
    }
}

FNTPlpp ::= OCTET STRING (SIZE(0..65535))

-- Values

```

ISO 29281-2:2013/Amd.1:2014(E)

```
version INTEGER(0..255)::=1 -- Version of this ASN.1 module

/*
  The ASN.1 specification has been checked for conformance to the ASN.1
  standards by OSS ASN.1 Syntax Checker, and by OSS ASN-1STEP
*/

END
```

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