|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CHANGE REQUEST** | | | | | | | | | | | | | | | |
|  | ETSI EN 302 637-3 | | | **Version** | 1.3.1 | **CR** | | 3 | | **rev** | | | | - |  |
|  | | | | | | | | | | | | | | | |
| **CR Title** | | Corrections to table 10 of EN 302 637-3 | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | |
| **Original Source** | | ITS WG1 | | | | | | | | | | | | | |
|  | |  | | | | | | | | | | | | | |
| **Work Item Ref** | | REN/ITS-0010090 | | | | | **Submission date** | | | | | 23/03/2021 | | | |
| **Approving TB** | | ITS | | | | | **Approval date** | | | | | 26/03/2021 | | | |
| **Category:** | | **F** | **Release** | | | | | | | | 1 | | |  | |
|  | | Use **one** of the following categories: **F** (correction) **A** (correction in an earlier release) **B** (addition of feature)  **C** (functional modification of feature) **D** (editorial modification) | | | | | | | | | | |  | | |
|  | |  | | | | | | | | | | | | | |
| **Reason for change** | | | Cause code 5 and 7, as well sub-cause code 9 of cause code 91 are specified in the CDD standard TS 102 894-2 but are missing in EN 302 637 3. | | | | | | | | | | | | |
|  | | |  | | | | | | | | | | | | |
| **Consequence if not approved** | | | The missing cause codes and sub cause codes cannot be used in deployments because of the uncertainty arising from misaligned standards. | | | | | | | | | | | | |
|  | | |  | | | | | | | | | | | | |
| **Summary of change** | | | amendments to table 10 | | | | | | | | | | | | |
|  | | |  | | | | | | | | | | | | |
| **Clauses affected** | | | **7.1.4** | | | | | | | | | | | | |
|  | | |  | | | | | | | | | | | | |
| **Linked Change Requests** | | | None | | | | | |  | | | | | | |
|  | | |  | | | | | |  | | | | | | |
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| **Other comments** | | | None | | | | | | | | | | | | |
|  | | |  | | | | | | | | | | | | |

### 7.1.4 DENM situation container

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Table 10: Cause description and cause code assignment for ETSI use case

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Cause code description** | **Direct cause code** | **Mapping with  TPEG-TEC** | **Sub cause code** | **Sub cause description** |
| Roadworks | 3 | Specified as road works in *tec002* of clause 9.2 in TISA TAWG11071 [xx] | 0 | Unavailable |
|  | 1 to 3 | As specified in *tec103* of clause 9.13 in TISA TAWG11071 [xx] |
|  | 4 | Short-term stationary roadWorks |
|  | 5 | Street cleaning |
|  | 6 | Winter service |
| Impassability | 5 |  | 0 | Unavailable |
| Adverse weather condition - adhesion | 6 | Specified as slippery road in *tec002* of clause 9.2 in TISA TAWG11071 [xx] | 0 | Unavailable |
|  | 1 to 10 | As specified in *tec106* of clause 9.16 in TISA TAWG11071 [xx] |
| aquaplaning | 7 | - | 0 | Unavailable |

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|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Vehicle breakdown | 91 | Values are assigned referring to ETSI  TS 101 539-1 [xx], clause 6.3.3 | 0 | Unavailable |
|  |  |  | 1 | Lack of fuel |
|  |  |  | 2 | Lack of battery |
|  |  |  | 3 | Engine problem |
|  |  |  | 4 | Transmission problem |
|  |  |  | 5 | Engine cooling problem |
|  |  |  | 6 | Braking system problem |
|  |  |  | 7 | Steering problem |
|  |  |  | 8 | Tyre puncture |
|  |  |  | 9 | tyrePressureProblem |