## ANNEX M (informative): Change Request form

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| **CHANGE REQUEST** |
|  | TS 102 894-2 | **Version** | 1.3.1 | **CR** | 1 | **rev** | - |  |
|  |
| **CR Title** | Correction of ASN.1 definition for Data Element [LanePosition ]  |
|  |  |
| **Original Source** | ITS WG1 |
|  |  |
| **Work Item Ref** | RTS/ITS-00168 | **Submission date** | 21/03/2019 |
| **Approving TB**  | ITS | **Approval date** | 08/04/2019 |
| **Category:** | **A** | **Release** |  |  |
|  | 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) |  |
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| **Reason for change** | In Annex B, ASN.1 definition of LanePosition is not in line with DE definition in Annex A.40 |
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| **Consequence if not approved** | Wrong implementation of the base specification for the data element.  |
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| **Summary of change** | In Annex A.40, outterHardShoulder should be outerHardShoulderChange LanePosition in Annex B to:LanePosition ::= INTEGER {offTheRoad(-1), innerHardShoulder(0),innermostDrivingLane(1), secondLaneFromInside(2), outerHardShoulder(14) } (-1..14) |
|  |  |
| **Clauses affected** | Annex B, Annex A.40 |
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| **Linked Change Requests** |  |  |
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| **Other comments** | Mantis issue 7789 and decision made in ITSWG1#47 meeting. <http://oldforge.etsi.org/mantis/view.php?id=7789>  |
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# A.40 DE\_LanePosition

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| **Descriptive Name** | LanePosition |
| **Identifier** | DataType\_ 40 |
| **ASN.1 representation** | LanePosition ::= INTEGER {offTheRoad(-1), innerHardShoulder(0),innermostDrivingLane(1), secondLaneFromInside(2), outerHardShoulder(14) } (-1..14) |
| **Definition** | This DE indicates the transversal position information on the road in resolution of lanes, counted from the inside border of the road for a given traffic direction. For example, the innermostDrivingLane corresponds to the left most lane of the carriageway in a country with right-land traffic, and to the right most lane of the carriageway in a left-land traffic (e.g. in UK). The value -1 denotes that the referenced position is outside the road. |
| **Unit** | N/A |
| **Category** | GeoReference information, road topology information |

# Annex B (normative):

# ASN.1 module of the common data dictionary

The ASN.1 module of the common data dictionary shall be as specified as below.

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|  |
| LanePosition ::= INTEGER {offTheRoad(-1), innerHardShoulder(0),innermostDrivingLane(1), secondLaneFromInside(2), outerHardShoulder(14) } (-1..14) |