|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| *TEST CASE DESCRIPTION* | | | | | | |
|  | | Code | Version | Title | | |
| Test Case | | 1.11.5 | 1 | Supervision of the national values transmitted from the trackside. | | |
|
| Baseline applicable | | Baseline 2 (2.3.0.d) | | | | |
| Test case author | | ADIF | | | | |
| Test Objective(s) | | Verify that the national values transmitted from trackside are managed correctly by the EVC. | | | | |
| Diagram | |  | | | | |
| Starting conditions | | Level | 1 | | | |
| Mode | NR | | | |
| Train Speed (km/h) | NR | | | |
| Additional starting conditions | Train located at the line entrance | | | |
| Sequence of the Test Case | | Checkpoints | | | | |
| Step | Step description | Interfaces | Description of what to be tested at the interface | | | OK? |
| 1 | The EVC receives the national values from balise. | DMI (O) |  | | |  |
| DMI (I) |  | | |  |
| JRU | Packet 3  Q\_NVDRIVER\_ADHES = Not allowed   V\_NVSHUNT = 30 km/h   V\_NVSTFF = 100 km/h   V\_NVONSIGHT = 30 km/h   V\_NVUNFIT = 200 km/h (high speed lines) / 140 km/h  V\_NVREL = 15 km/h  D\_NVROLL = 2 m (high speed lines) / 5 m  Q\_NVSRBKTRG = Yes  Q\_NVEMRRLS = Revoke emergency brake command at standstill  V\_NVALLOWOVTRP = 0 km/h   V\_NVSUPOVTRP = 30 km/h   D\_NVOVTRP = 80 m   T\_NVOVTRP = 40 s  M\_NVDERUN = Yes  M\_NVCONTACT = Apply service brake   T\_NVCONTACT = 20 s   D\_NVPOTRP = 50 m   D\_NVSTFF = ∞ (infinite) | | |  |
| Final state | | Level | 1 | | |  |
| Mode | NR | | |  |
| Train Speed (km/h) | NR | | |  |
| Other parameters |  |  |  |  |
| Final Test Result | |  | | | | |
| Field of Application | | Spain | | | | |
| Briefing instructions | | National values used in Spain are specified in *“Anexo D. Valores nacionales del Sistema ERTMS/ETCS. D.1. Paquete 3”* Table 11 of the document *“FUNCIONALIDAD NACIONAL Y VALORES NACIONALES DEL SISTEMA ERTMS/ETCS”* version 1.0, date: 10/07/2019. | | | | |