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| --- | --- | --- | --- | --- | --- | --- |
| *TEST CASE DESCRIPTION* | | | | | | |
|  | | Code | Version | | Title | |
| Test Case | | 3.27.1 | 2 | | Management of the default balise information (packet 254). | |
|
| Baseline applicable | | Baseline 3 | | | | |
| Test case author | | ADIF | | | | |
| Test Objective(s) | | Verify the management of the default balise information. | | | | |
| Diagram | |  | | | | |
| Starting conditions | | Level | | 2 | | |
| Mode | | FS | | |
| Train Speed (km/h) | | NR | | |
| Additional starting conditions | | It is required to disconnect a switchable balise from a balise group that is linked with service brake reaction. | | |
| Sequence of the Test Case | | Checkpoints | | | | |
| Step | Step description | Interfaces | Description of what to be tested at the interface | | | OK? |
| 1 | The EVC reads a balise group with default balise information. | DMI (O) |  | | |  |
|  | DMI (I) |  | | |  |
|  | JRU | Packet 254  M\_MCOUNT=254 | | |  |
| 2 | The EVC orders to apply the service brake reaction according to the linking reaction. | DMI (O) | Service brake symbol Message of balise read error | | |  |
| DMI (I) |  | | |  |
| JRU | M\_ERROR=1 SERVICE BRAKE COMMAND STATE = COMMANDED  DMI\_SYMB\_STATUS  ST01  SYSTEM\_STATUS\_MESSAGE  Balise read error | | |  |
| 3 | The EVC reports the balise group inconsistency to the RBC. | DMI (O) |  | | |  |
| DMI (I) |  | | |  |
| JRU | Message 136  Packet 4  M\_ERROR=1 | | |  |
| 4 | The train comes to standstill and the movement authority is shortened to the current position of the train | DMI (O) | MA is shortened  Service brake symbol disappear | | |  |
| DMI (I) |  | | |  |
| JRU | SPEED AND DISTANCE MONITORING INFORMATION  V\_PERM=0  D\_TARGET=0  SERVICE BRAKE COMMAND STATE = NOT COMMANDED | | |  |
| Final state | | Level | 2 | | |  |
| Mode | FS | | |  |
| Train Speed (km/h) | 0 | | | |
| Other parameters |  | | | |
| Final Test Result | |  | | | | |
| Field of Application | | Spain | | | | |
| Briefing instructions | |  | | | | |