|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| *TEST CASE DESCRIPTION* | | | | | | | |
|  | | Code | Version | | Title | | |
| Test Case | | 3.22.2 | 1 | | Change of train number in a station. Driver introduces a new number. | | |
|
| Baseline applicable | | Baseline 3 | | | | | |
| Test case author | | ADIF | | | | | |
| Test Objective(s) | | Verify that the change of train running number is managed correctly | | | | | |
| Diagram | |  | | | | | |
| Starting conditions | | Level | | | | 2 | |
| Mode | | | | FS/OS/SR | |
| Train Speed (km/h) | | | | 0 | |
| Additional starting conditions | | | | The train is stopped in a station. | |
| Sequence of the Test Case | | Checkpoints | | | | | |
| Step | Step description | Interfaces | | Description of what to be tested at the interface | | | OK? |
| 1 | Introduction of a train number with a different value from the one stored. | DMI (O) | |  | | |  |
| DMI (I) | | Modification of the train number | | |  |
| JRU | | M\_DRIVERACTIONS=20  M\_DRIVERACTIONS=21  ADDITIONAL DATA (\*) | | |  |
| NID\_OPERATIONAL = A | | |
| 2 | The EVC sends the new data to the RBC. | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | Message 129  Packet 11 | | |  |
| NID\_OPERATIONAL= A | | |
| 3 | The EVC receives from the RBC the acknowledgement of the train data. | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | Message 8 | | |  |
|  | | |
| 4 | Verification of the change of train running number. | DMI (O) | | Train running number | | |  |
| DMI (I) | | Train running number request | | |  |
| JRU | | M\_DRIVERACTIONS=20  M\_DRIVERACTIONS=21 (\*\*) | | |  |
| Final state | | Level | | 2 | | |  |
| Mode | | FS/OS/SR | | |  |
| Train Speed (km/h) | | NR | | |  |
| Other parameters | |  | | |  |
| Final Test Result | |  | | | | | |
| Field of Application | | Spain | | | | | |
| Briefing instructions | | To be executed in one of the commercial stations of the line.  Check the change of train running number in the ERTMS control center  When the train exits the station, it will be checked that the new train running number is maintained.  (\*) For B3 R2 trains the message is TRAIN RUNNING NUMBER ENTERED BY THE DRIVER  (\*\*) This observable only applies if the data is confirmed | | | | | |