|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| *TEST CASE DESCRIPTION* | | | | | | | |
|  | | Code | Version | | Title | | |
| Test Case | | 3.11.1 | 1 | | Mode transition from FS to SB. | | |
|
| Baseline applicable | | Baseline 3 | | | | | |
| Test case author | | ADIF | | | | | |
| Test Objective(s) | | Verify that the EVC correctly performs the End of Mission procedure and mode transition from FS mode to SB mode when the driver closes the desk. | | | | | |
| Diagram | |  | | | | | |
| Starting conditions | | Level | | | | 2 | |
| Mode | | | | FS | |
| Train Speed (km/h) | | | | 0 | |
| Additional starting conditions | | | | There is a communication session established with the RBC. | |
| Sequence of the Test Case | | Checkpoints | | | | | |
| Step | Step description | Interfaces | | Description of what to be tested at the interface | | | OK? |
| 1 | The driver closes the desk and the EVC switches to SB mode. | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | M\_MODE=6 M\_LEVEL=3 Message 136  Packet 0 | | |  |
| 2 | The EVC reports end of mission to the RBC. | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | Message 150  Packet 0 | | |  |
| 3 | The EVC receives a message from the RBC to terminate the communication session. | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | Message 24  Packet 42  Q\_RBC=0 | | |  |
| 4 | The EVC sends the message of "Termination of a communication session" and the RBC report the message of "Acknowledgement of termination of a communication session". | DMI (O) | |  | | |  |
| DMI (I) | |  | | |  |
| JRU | | Message 156 Message 39 | | |  |
| Final state | | Level | | 2 | | | |
| Mode | | SB | | | |
| Train Speed (km/h) | | 0 | | | |
| Other parameters | |  | | | |
| Final Test Result | |  | | | | | |
| Field of Application | | Spain | | | | | |
| Briefing instructions | |  | | | | | |