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| **PART A** | **Completed By:** | |  | | **Date:** | | | **/ /** | | | **BEPT Serial No:** | | | | |  | | |
| **Location**  **ID** |  | | **Line Name** | |  | | | | **Signal Name** | | | | | If applicable | | | |
| **Installation Tests** | | | | | | **1st Balise PIG:** | | | | | | 0/1 | **2nd Balise PIG:** | | | | 0/1 |
| Serial Number / Version (Revision) | | | | | | V XXXXX | | | | | | X | V XXXXX | | | | X |
| Balise ID Plate (on Balise) | | | | | |  | | | | | | |  | | | | |
| Balise Location ID Plate (on Sleeper) | | | | | |  | | | | | | |  | | | | |
| Horizontal distance from balise side to rail (in each corner) are equal +/- 10mm (direct fixed balises only). | | | | | | **OK** | |  | | | | | **OK** | |  | | |
| Vertical distances from top of the balise to highest part of the rail are equal +/- 10mm (direct fixed balises only). | | | | | | **OK** | |  | | | | | **OK** | |  | | |
| No other cable within 400mm of Balise. | | | | | | **OK** | |  | | | | | **OK** | |  | | |
| Where Balise Location ID Plate is missing, measure & record distances from As Built SCF reference asset . | | | | | | Asset 1 | | | | | | | Asset 1 | | | | |
| Distance | | | | | | | Distance | | | | |
| Tick "OK" for balise location within permitted tolerance  (+/-600mm for ATP and +/-350mm for ASDO Calibration Balise) | | | | | | **OK** | |  | | | | | **OK** | |  | | |
| Mounting Type (circle mounting type): (Universal Beam / eClip / FastClip / Direct / Guardrail installation / ASDO calibration) | | | | | | Details | | **OK** | | |  | | Details | | **OK** |  | |

**Note:** Other than for necessary track works, only 1 balise should be removed and replaced at any one time

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| **PART B** | Programming performed? (If no go to testing section) | | Y/N | | | Y/N | | |
| **Prog.** | Configuration file name including Version (#\_#\_#) |  | | #\_#\_# |  | | #\_#\_# |
| Programming mission executed successfully (from BEPT) | **OK** |  | | **OK** |  | |
| **Verifier** | Verification mission executed successfully (from BEPT) | **OK** |  | | **OK** |  | |
| Write CRC (from BEPT) | XXXX XXXX | | | XXXX XXXX | | |
| Request Validator to confirm CRC and file Version match and record the response | Yes / No | | | Yes / No | | |
| If match confirmed, write CRC and file Version (#\_#\_#) from Validator | XXXX XXXX | | #\_#\_# | XXXX XXXX | | #\_#\_# |

**🞏 Tick "OK" for each test or check completed successfully**

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| **PART C** | **Balise Telegram Testing** | | **1st Balise** | | 0/1 | **2nd Balise** | | 0/1 |
| **Verifier** | Country Code NID\_C | Default | Connected | | Default | Connected | |
| Balise Group ID (NID\_BG) | Default | Connected | | Default | Connected | |
| Position in Group (N\_PIG) |  |  | |  |  | |
| M\_MCOUNT | Default | Connected | | Default | Connected | |
| File Name Matches Balise ID Plate information | **OK** |  | | **OK** |  | |

**Note:** For a controlled balise, readings from the BEPT should be taken with the cable disconnected and again with the cable connected.

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| **PART D** | **\*Programmer** | Name | Signature | / / |
| **Verifier** | Name | Signature | / / |
| **\*Validator** | Name | Signature | / / |

**Note**: \*Only required if programming has occurred

* Maintenance activities - copy of form to be sent to the maintenance signal engineer.