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| **Signal Number:** | **Page of** |
| **DATE** | **INIT.** | **BB (ac) 100 to 110V** | **TRAIN SPEED** | **OVER SPEED SENSOR ( )** | **OVER SPEED SENSOR ( )** |
| **Trigger Loop** | **Arming Loop** | **Trigger Loop** | **Arming Loop** | **Trigger Loop** | **Arming Loop** |
| Less Than 2 (mV) | kHz | Range 29 - 53 (mV) | Less Than 2 (mV) | kHz | Range 29 - 53 (mV) | Less Than 2 (mV) | kHz | Range 29 - 53 (mV) | Less Than 2 (mV) | kHz | Range 29 - 53 (mV) | Less Than 2 (mV) | kHz | Range 29 - 53 (mV) | Less Than 2 (mV) | kHz | Range 29 - 53 (mV) |
|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
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| **DATE** |  |  |  |  |  |  |  |  |  |  |
| **REASON FOR WORK** | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK | MTCE / TRACK |
| **NAME** |  |  |  |  |  |  |  |  |  |  |
| **AERIAL SERIAL NO** |  |  |  |  |  |  |  |  |  |  |
| **TEST JIG USED** | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ | CJ/MJ |
| **METER SERIAL NO** |  |  |  |  |  |  |  |  |  |  |
| **CJ: Commissioning Jig Used MJ: Maintenance Jig Used (All mV readings are in AC)** |
| **Signal Number:** | **Page of** |

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| **TPWS SURVEY / INSTALLATION DETAILS** |   |   |   |
|   |  |  |  |  |  |  |  |   |
| **Signal No.** |   |   | KM |  |   |   |   |
|   |  |  |  |  |  |  |  |   |
|   |  |  |  |  |  |  |  |   |
| **Equipment** | TSS (A) |   |   |  |  |  |   |
|   |  |  |  |  |  |  |  |   |
|   |  | OSS1(A) OSS1(T) |   |  |  |  |   |
|   |  |  |  |  |  |  |  |   |
|   |  | OSS2(A) OSS2(T) |   |  |  |  |   |
|   |  |  |  |  |  |  |  |   |
|   |  | OSS3(A) OSS3/TSS(T) |  |  |  |   |
|   |  |  |  |  |  |  |  |   |
| A = Arming, T = Triggering |   |   |   |   |   |

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| **INFORMATION TABLE** |
| Longitudinal Tolerance | + / - 10mm |
| d1, d3, d5 | + / - 0.5mm |
| d2, d4 | Call Supervisor for tolerance |
| **Freq** | **Loop Aerials** | **TPWSDirection** | **Frequency kHz** |
|
| f1 | OSS Arming | Normal | 64.250 |
| f2 | Trigger (TSS / OSS) | Normal  | 65.250 |
| f3 | TSS Arming | Normal  | 66.250 |
| f4 | OSS Arming | Reverse | 64.750 |
| f5 | Trigger (TSS / OSS) | Reverse  | 65.750 |
| f6 | TSS Arming | Reverse  | 66.750 |

 |
| TSS/OSS3(T)OSS2(A)TSS(A)OSS1(A)OSS1(T)OSS2(T)OSS3(A)3 m (distance taken from IRJ)Distances legendd1 = \_\_\_\_\_\_\_\_md2 = \_\_\_\_\_\_\_\_md3 =\_\_\_\_\_\_\_\_ md4 =\_\_\_\_\_\_\_\_ md5 =\_\_\_\_\_\_\_\_ md1 = m (distance is taken from leading edge of trigger to leading edge of arming aerial)d3 = m(leading edge to leading edge)d2 = m(dist. taken from sig.)d5 = m(leading edge to leading edge)d4 = m(dist. taken from sig.)Installation is as per the above details |

When renewing the hard copy of this form at the location case please ensure you utilise the current version