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| The following Terminals for safety barriers have been independently assessed under DN-REQ-03080 as having undergone appropriate testing to meet the requirements of ENV 1317 - 4 and/or CEN/TS 1317-7:2023 and have been accepted for use on the Irish National Road Network for the Performance Class and Permanent Lateral Displacement Zone (PLDZ) Class Code stated below.The Terminals shall comply with the manufacturer's Specification, component descriptions and Installation procedures.Essential characteristic information only is provided and confirmation is required that the system selected complies fully with all TII contractual conditions and requirements as detailed in TII Publications and any contract specific or site specific documentation.Additional information on Exit Box and Impact Severity Levels for the product and copies of documents and drawings can be obtained from the Supplier.Installers shall have successfully undertaken suitable training for the system to be installed.Where a terminal included on the TII Compliant is proposed to be used as a double-sided terminal, approval for its use as a double-sided terminal for the specific circumstances proposed shall be sought from the Employers Representative on a case by case basis.  |

| **Terminal Name** | **Performance Class** | **Barrier Tested With** | **PLDZ Class** | **Exit Box Class Approach Side Za**  | **Exit Box Class Departure Side Zd** | **Impact Severity Level** | **Name of Manufacturer** | **Assessment Summary Sheet** | **Associated Technical Drawings** | **Associated Connection to Adjacent Barrier** | **Approval Letter** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Obex MT P4 | T110 | Easy Rail 1.33N2 W2 or H1 W3ISL: A | X1Y2(S0.5 T2.0) | Za2 | Zd1 | B | Obex Systems Ltd. | [Obex MT P4 Terminal Assessment Summary](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/Obex-MT-P4-Terminal-Assessment-Summary_RevC.pdf) | [1092](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/1092-Transition-SBH2-terminal-%28Armco-Staco-DF3W002-MT%29-on-approach-right.pdf)[1593](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/1593-Terminal-P4-on-SBN2-%28MSD-22M-750-S-SBN2-W1-W2-W3%29.pdf) | - | [Departure Approval Letter](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/OBEXT-MT-P4-Terminal-Assessment-Response-02_06_17.pdf) |
| SafeEnd 110 P4 | T110 | SafeRoadBirsta W3 EU4N2 W5ISL: A | X1Y1 (S0.5 T0.5) | Za1 | Zd3 | B | SafeRoad VRS Ltd. | [SafeEnd 110 P4 Terminal Assessment Summary](https://www.tiipublications.ie/downloads/terminal-assessment/1.2-SafeEnd-110-P4-Terminal-Assessment-Summary.pdf) | [SafeRoad – UK 28448](https://www.tiipublications.ie/media/vmbp5t3d/uk-28448-rev-00-safend-p4-long-connection-ga.pdf) | [SafeRoad – UK 28448](https://www.tiipublications.ie/media/vmbp5t3d/uk-28448-rev-00-safend-p4-long-connection-ga.pdf) | [Departure Approval Letter](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/SafeEnd-110-P4-Terminal-Assessment-Response-03_08_2017.pdf) |
| SMA T4 | T110 | Marcegaglia N2 W2ISL: A | X1Y1 (S0.5 T0.5) | Za1 | Zd1 | B | Industry AMS Srl. | [SMA T4 Terminal Assessment Summary](http://www.tiipublications.ie/downloads/terminal-assessment/1.3-SMA-T4-Terminal-Assessment-Summary.pdf) | [D52210000 – T4 Terminal](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D52210000-T4-TERMINAL.pdf)[D59663500 – Approach](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D59663500-APPROACH.dxf.pdf)[D59663500 – Departure](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D59663500-DEPARTURE.dxf.pdf)[Marcegaglia N2-BL2-W2 U Post](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/Marcegaglia-N2-BL2-W2-Upost.pdf) | [D52210000 – T4 Terminal](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D52210000-T4-TERMINAL.pdf)[D59663500 – Approach](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D59663500-APPROACH.dxf.pdf)[D59663500 – Departure](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/D59663500-DEPARTURE.dxf.pdf)[Marcegaglia N2-BL2-W2 U Post](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/Marcegaglia-N2-BL2-W2-Upost.pdf) | [Departure Approval Letter](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/SMA-approval_28032018.pdf) |
| Vetex P4/ T110 Energy Absorbing Terminal | T110 | Vetex N2W2 – N2W4 | X1Y1 (S0.5 T1.0) | Za2 | Zd1 | B | Tata Steel Construction Products | [Vetex P4/ T110 Energy Absorbing Terminal Assessment Summary](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/TATA-Vetex-Assessment-Summary-Sheet-REVC.pdf) | [VGA412](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/VGA412-01.pdf) | [VGA413](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/VGA413-02.pdf), [VGA414](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/VGA414-01.pdf), [VGA415](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/VGA415-02.pdf), [VGA416](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/VGA416-01.pdf) | [Departure Approval Letter](https://www.tiipublications.ie/downloads/terminal-assessment/Compliant%20Terminal%20List/SMA-approval_28032018.pdf)  |
| Obex LT T110 UDTA | T110 | Evol GS 2.0 – N2W3 | X1Y1 (S0.5 T2.0) | Za1 | Zd1 | B | Obex Systems Ltd. | [Obex LT T110 UDTA Terminal Assessment Summary](file:///%5C%5Cglobal%5Ceurope%5CDublin%5Cjobs%5C306000%5C306875-00%5C4.%20Work%20Package%20Delivery%5CWP%203.4%20VRS%5CTA%203.4b%20VRS%20Assessments%5C4.%20Technical%20Documentation%5C1.%20Terminals%5CObex%20Ltd%5CLT%20T110%5CLT%20T110%20UDTA) | [2279](http://www.tiipublications.ie/downloads/terminal-assessment/2279-Modular-Safety-Device-MSD-LT-22M-S.pdf)[2573](http://www.tiipublications.ie/downloads/terminal-assessment/2573-Terminal-P4-on-SBN2W3-%28MSD-22M-S2w-Aximum-EVOL-GS-2.0%29.pdf) | [2573](http://www.tiipublications.ie/downloads/terminal-assessment/2573-Terminal-P4-on-SBN2W3-%28MSD-22M-S2w-Aximum-EVOL-GS-2.0%29.pdf)[EVOL GA N2W3](http://www.tiipublications.ie/downloads/terminal-assessment/EVOL-GA-N2W3.pdf) | [Departure Approval Letter](http://www.tiipublications.ie/downloads/terminal-assessment/LT110-UDTA-Approval-Letter.pdf)  |
|  SMA T1 | T50 |  Marcegaglia N2 W2 ISL:A  | X1Y1 (S0.5 T0.5)  | Za1  | Zd1  | A  | Industry AMS Srl. |  [SMA T1 Assessment Summary](http://www.tiipublications.ie/downloads/terminal-assessment/TII_Terminal_Assessment_Checklist.pdf) | [D54750000](http://www.tiipublications.ie/downloads/terminal-assessment/D54750000.pdf) |  [Marcegaglia N2-BL2-W2](http://www.tiipublications.ie/downloads/terminal-assessment/Marcegaglia_N2-BL2-W2.pdf) |  [Departure Approval Letter](http://www.tiipublications.ie/downloads/terminal-assessment/SMA_T1_Approval_Letter_I01.pdf) |
| Obex LT T110 | T110  | Evol GS 2.0-N2W3 | X1Y1 (S0.5 T2.0) | Za1 | Za1 | B | Obex Systems Ltd. | [Obex LT T110 Assessment Summary](https://www.tiipublications.ie/media/mkykn3dq/non-tii_terminal-assessment-summary_for-compliant-list-obex-lt-t110_signed.pdf) | [2279](http://www.tiipublications.ie/downloads/terminal-assessment/2279-Modular-Safety-Device-MSD-LT-22M-S.pdf) | [2644](https://www.tiipublications.ie/media/euxp32wy/2644_terminal-t110-msd-lt-22m-s2w-on-approach.pdf)[2645](https://www.tiipublications.ie/media/b1whrwds/2645_terminal-t110-msd-lt-22m-s2w-on-departure.pdf)[2366](https://www.tiipublications.ie/media/hampdpwl/2366_obex-lt-t110-transition-configurations.pdf) | [Departure Approval Letter](https://www.tiipublications.ie/media/zk0aubhx/prot-0183out_a-aisico-srl-obex.pdf)  |