

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 1.33 N2 W2 or H1 W3 ISL: A	X1Y2 (S0.5 T2.0)	Za2	Zd1	B	Obex Systems Ltd.	Obex MT P4 Terminal Assessment Summary	1092 1593	-	Departure Approval Letter
SafeEnd 110 P4	T110	SafeRoad Birsta W3 EU4 N2 W5 ISL: A	X1Y1 (S0.5 T0.5)	Za1	Zd3	B	SafeRoad VRS Ltd.	SafeEnd 110 P4 Terminal Assessment Summary	SafeRoad – UK 28448	SafeRoad – UK 28448	Departure Approval Letter
SMA T4	T110	Marcegaglia N2 W2 ISL: A	X1Y1 (S0.5 T0.5)	Za1	Zd1	B	Industry AMS Srl.	SMA T4 Terminal Assessment Summary	D52210000 – T4 Terminal D59663500 – Approach D59663500 – Departure Marcegaglia N2-BL2-W2 U Post	D52210000 – T4 Terminal D59663500 – Approach D59663500 – Departure Marcegaglia N2-BL2-W2 U Post	Departure Approval Letter
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	VGA412	VGA413, VGA414, VGA415, VGA416	Departure Approval Letter
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	2279 2573	2573 EVOL GA N2W3	Departure Approval Letter
SMA T1	T50	Marcegaglia N2 W2 ISL:A	X1Y1 (S0.5 T0.5)	Za1	Zd1	A	Industry AMS Srl.	SMA T1 Assessment Summary	D54750000	Marcegaglia N2-BL2-W2	Departure Approval Letter
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	2279	2644 2645 2366	Departure Approval Letter