

**TraFFix  
Devices Inc.**



**SLED™**  
**EURO-TERMINAL**  
Sentry Longitudinal Energy Dissipater



**Tested and Passed: EN1317-4 P4 Impact Speed: 110 Km/h Vehicle Type: 1500 kg Bullet Vehicle Impact Angle: 15° Side**



**Tested and Passed: EN1317-4 P4 Impact Speed: 110 Km/h Vehicle Type: 1500 kg Bullet Vehicle Impact Angle: Head-On Centre**

- Transitions Attach to Existing Steel and Concrete Barrier Bolt Holes with No Modification Required
- Narrow Footprint is Ideal for Road Works on Streets and Motorways with Minimal Shoulder Spacing
- Internal Steel Cables Link all Components, Thereby Minimizing Vehicle Intrusion Into the Work Zone
- *SLED EURO-TERMINAL* Quickly and Easily Attaches to Steel and Concrete Mobile Safety Barriers
- *SLED EURO-TERMINAL* is Tested and accepted to European Crash Test Standard EN 1317-4 P4
- Quick and Easy Set-Up, No Foundation Anchoring, Minimized Installation Exposure Time, Ideal for Short Term or Emergency Maintenance and Detour Operations
- Visual Float Fill Indicator Caps Quickly Verify Water Module's are Properly Filled
- *SLED EURO-TERMINAL*'s Stout Design Virtually Eliminates Vaulting
- Cost Effective Terminal for the Treatment of Safety Barriers
- Short Length Reduces the Chance for Incidental Contact
- Containment Impact *SLED* (CIS) Minimizes Debris Field

Scan for Instant QR Video



[www.traffixdevices.com](http://www.traffixdevices.com)

PRODUCT BULLETIN

# SLED™ EURO-TERMINAL

Sentry Longitudinal  
Energy Dissipater



Turn Down

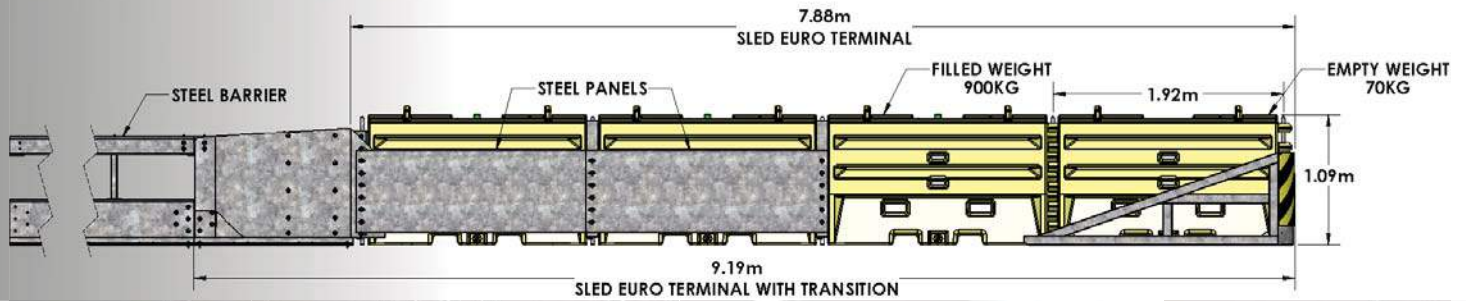


Saving Lives with the SLED EURO-TERMINAL

## SLED™ EURO-TERMINAL Sentry Longitudinal Energy Dissipater

The SLED EURO-TERMINAL is a narrow water filled attenuation device designed to shield the end of safety barriers in frontal and side impacts. The SLED EURO-TERMINAL's unique Containment Impact Sled (CIS), safely brings an impacting vehicle to a controlled stop and prevents the vehicle from vaulting, while containing the plastic debris within the steel CIS frame structure. The side safety panels and internal steel cables re-direct an impacting vehicle away from the blunt barrier end.

The SLED EURO-TERMINAL is the only free standing attenuation device that has been tested and accepted to EN1317-4 P4 requirements. Since the system is free standing, there are no pavement anchors, bolts or drilling to compromise the integrity of the roadway surface or bridge deck. The complete P4 SLED EURO-TERMINAL can be installed quickly with as little as one lorry and two workers and is designed to be placed on compacted dirt, gravel, decomposed granite, asphalt, or concrete.



TT 2.1.100

Head on nose 1/4 offset to roadside  
Vehicle Mass = 900 kg  
Velocity = 100 Km/h

TT 1.3.110

Head on centre  
Vehicle Mass = 1500 kg  
Velocity = 110 Km/h

TT 4.3.110

Side, 15 degree  
Vehicle Mass = 1500 kg  
Velocity = 110 Km/h

TT 5.1.100

Side, 165 degree (reverse impact)  
Vehicle Mass = 900 kg  
Velocity = 100 Km/h

**Traffix Devices is the first to produce a temporary device (EuroTerminal) to pass these tests for EN 1317-4 P4**

**Traffix  
Devices Inc.**



Distributed by:

160 Avenida La Pata, San Clemente, CA 92673  
(949) 361-5663 FAX (949) 361-9205  
www.traffixdevices.com