



## H-STOP® Mobile Hostile Vehicle Mitigation Barrier

Available for Hire

### Protect Public Spaces with Confidence

The H-STOP® is a certified mobile Hostile Vehicle Mitigation (HVM) solution designed to safeguard people and places from vehicle-based threats. Compact, highly visible, and deployable in seconds, it offers unmatched flexibility and security for events, venues and high-profile sites.

### How It Works

The H-STOP® disrupts a vehicle's trajectory by tipping it on impact, changing its motion from horizontal to vertical. This mechanism neutralizes threats effectively without requiring permanent installations.

### Key Benefits

- ✓ **Certified Protection** – the only hostile mitigation device tested to ISO 22343-1:2023 standards, capable of stopping a 3.5-tonne truck at 48 km/h
- ✓ **Rapid Deployment** – deployable by a single operator in seconds, with no ground fixings required
- ✓ **Pedestrian Friendly** – allows unobstructed pedestrian flow, ideal for high pedestrian traffic areas.
- ✓ **Flexible layouts** - configurable in linear or chicane formations for tailored security solutions.
- ✓ **Compact Storage** - units nest together like a supermarket trolley for efficient storage and transport.
- ✓ **Custom Design** – available in bright red for visibility or customizable with your colours, logo and brand.

### Applications

- **Public events** – festivals, parades, concerts, street markets
- **High-profile sites** – government buildings, stadiums, transport hubs.
- **Emergency situations** – rapid response to sudden threats
- **Infrastructure operations** – temporary deployment for safe infrastructure works and maintenance support.

### Technical Specifications

Security Rating	ISO22343-1: V/3500(N1)/48/90/12.9/19.0
Height	1288 mm
Width	1200 mm
Depth	1275 mm
Weight	179 kg
Wheels	Pneumatic tyres for uneven surfaces, lockable for secure positioning
Surface mounted	No ground fixings required