



# **DEFENDER50** Testing

## Tested at HORIBAMRA

The DEFENDER50 barrier system with integrated fencing was subjected to controlled crash criteria set out in **BS EN 1317** Containment level **N1**.

#### **DEFENDER50 SPECIFICATION:**

Height: 800 mm

**Width:** 2295 mm

Depth: 350 mm

Overall Weight: 440 kg

#### **VEHICLE SPECIFICATION:**

Model: VW Passat (2002)

Weight: 1500 kg

### **TEST SUMMARY:**

✓ Impact angles within tolerance - 20° impact.

Vehicle did not breach system.

✓ Vehicle stayed on correct side & within CEN box.

✓ Vehicle did not roll.

✓ System did not penetrate Vehicle.

Impact severity level rating - A.

✓ Impact speed - 81.3 kmh / 50.51 mph.











