

## Technology Centre

Specialists Drop Testing Experience and Facilities

**VINCI Technology Centre UK Limited (formerly Taylor Woodrow Technology Centre) has been involved in the nuclear industry since the 1950's.**



### TARGETS

We have a 200 tonne indoor target comprising a mass concrete block with a 60mm steel plate fixed to the impact surface. This indoor facility allows you to work in a controlled environment.

### FACILITIES

- 5.5 hectare site
- 3,600m<sup>2</sup> heated Indoor workshop
- On-site craneage and plant
- In-house fabrication skills
- Secure site



We have performed drop testing since the 1990's.

### SOME OF OUR PREVIOUS TESTS

- 6 tonne flask from 10 metres
- Various 3m<sup>3</sup> 7 tonnes boxes from 25 metres
- 12 tonne boxes from 15 metres

A full range of scientific instrumentation is available including:

### INSTRUMENTATION

- Accelerometers
- Strain gauges
- Deflection/pressure transducers
- Load cells
- High speed photography
- High speed data acquisition
- Metrology

### FLEXIBILITY

The cornerstone of our philosophy is that

**“We can build and test anything”.**

Thus if a larger target is required we will build one.

**VINCI Technology Centre UK Limited**  
Stanbridge Road, Leighton Buzzard,  
Bedfordshire, LU7 4QH

T: +44 (0)1525 859050 E: info@technology-centre.co.uk

**www.technology-centre.co.uk**