# **BALLISTIC RESISTANCE TESTING**

OUTDOOR TESTS



# THE BANC NATIONAL D'EPREUVE CAN PERFORM BALLISTIC RESISTANCE OUTDOOR TESTING

#### A UNIQUE TESTING LABORATORY IN FRANCE

For samples presenting a risk of severe reaction (explosion, fire, toxic fumes...) or for samples larger than 1500 mm by 1500 mm, the Banc National d'Epreuve can carry out tests in an outdoor firing range or on the customer's premises if necessary.

## **TEST EQUIPMENT**

- Specific radar for outdoor tests
- Pyrotechnic firing mounts
- Pneumatic gun for projectiles up to 500 g
- Mobile reloading equipment
- Long range camera
- High speed camera, up to 775000 fps
- Climatic chambers capable of large volumes, up to 2 m3
- Firing range with stamping up to 70 kg DTT
- Various target supports
- Projectile destabilization means if required

### **TESTED PRODUCTS**

Liquid and lithium-ion batteries, whole vehicle, full-size joinery, cockpit-cabin link doors in aeronautics, missiles, explosive charges, fuel tanks, aircraft sections, naval vessel sections, etc.

