

ENVIRONMENTAL MATERIAL AND COMPONENT QUALIFICATION

Innovations and Benefits - Environmental qualification tests (thermal hot-wet-cold tests, salt mist tests, solar irradiation tests).

Uses - Material and component qualification. Development of novel materials and/or components. Applications to civil, military, aerospace, biomedical and cultural heritage protection sectors.

Past and Present Activities -

- Qualification of electronic power plant components (national medium-sized enterprises).
- Qualifications of systems and subsystems for monitoring railway infrastructures (national SMEs under the SICURFER project, funded by MIUR).
- Qualification of special containers for transport of delicate or dangerous goods (national enterprises).
- Qualification of stone material by thermic ageing process.
- Qualification of polymeric material by solar irradiation for applications to cultural heritage protection.



Characteristics: STANDARD AND CUSTOM

The service can be provided in standard or customized mode.