



## Design

**ÉireComposites** currently provides Stress and Design services to leading aerospace and space companies under industrial product contracts and on a Research & Development basis.

**ÉireComposites** has a pool of experienced staff engineers with a strong background in the aerospace industry, many of whom have direct previous employment history with leading OEMs & material suppliers.

The company can provide Stress and Design Office support with industry recognised tools:

- MSC/PATRAN and NASTRAN finite element analysis,
- CATIA V5

and **ÉireComposites** can also integrate with customer's specific proprietary requirements.

**ÉireComposites** design engineers work in close co-operation with CTL engineers, thus allowing the company to offer state of the art structural testing capabilities in conjunction with active design projects.

All **ÉireComposites** engineers have 'hands-on' experience working with advanced thermoplastic and thermoset composite materials and manufacturing processes. This capability is exploited in a team that can deliver innovative and cost effective design solutions in an applied Research & Development environment.

