

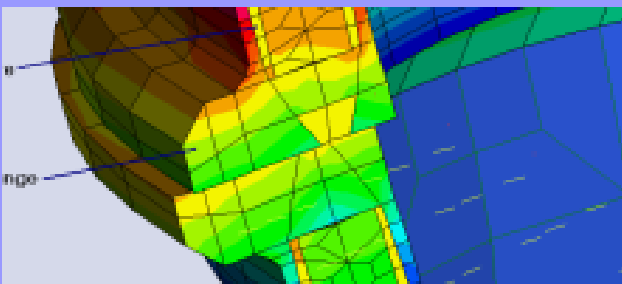
## airspeed

an Australian company specialising in 'design + build' applications of composite materials for aerospace, maritime and energy-related projects.



## core capabilities

- ❖ Extensive experience in the design of composite structures using empirical methods, finite element analysis, computational fluid dynamics and RF transmissivity analysis tools.
- ❖ Manufacturing capabilities include multi-axis filament winding, autoclave and oven curing of aerospace structures and resin-infusion using carbon, aramid and glass materials.
- ❖ Use a network of supporting organisations for processes such as machining, plating and testing to seamlessly deliver complete project outcomes.



## active projects

OEM for a family of airborne equipment pods qualified on a range of military aircraft including F/A-18 'Classic' and Super Hornet, Hawk, F-111 & PC-9.



Design, construction and repair of radomes operating at frequencies from 100 MHz to 18 GHz.



Filament-wound pressure vessels and lightweight replacement structure for submarines.

## contact details



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