Helimods

Proven provider of milti-platform special mission solutions



PRODUCT

HeliMods is a global leader in the provision of fully integrated multi mission system solutions, including emergency medical installations and tactical mission systems Our expertise extends to specialist aerospace products, including out globally exported, modular Powered Aero Loader $^{\text{TM}}(PAL^{\text{TM}})$ a world first powered stretcher loader system.

CAPABILITIES

Our unique capability leverages the best technology with a focus on delivering complete, end to end solutions through high levels of vertical integration.

RAPID SOLUTION DEVELOPMENT

- Collaboratively develop tailored equipment and provisions to your mission systems requirements
- Comprehensive, end to end solutions, including airframe integration and through life support

DIGITAL TWIN DESIGN AND DIGITAL ENGINEERING

• Best of breed Computer Aided Engineering 3D CAD, FEA, CAM and Augmented Reality (AR) tools, driven by a team of world class engineers

CONFIGURATION LIFECYCLE MANAGEMENT (CLM)

- Maintain fleet mission currency with continuous technology upgrades throughlife
- Maximise asset utilisation by leveraging a complete digital definition of your fleet

ADVANCED DIGITAL MANUFACTURING

• Full digital manufacturing capability including 3D printing, CNC machining, laser scanning and composites.

DISCRIMINATORS

HeliMods is a recognised industry leader in aircraft mission systems:

- Pioneers in Industry 4.0 integration of digital design, engineering, and manufacturing
- 100% Australian Small to Medium enterprise with established exports and Defence capability
- Largest holder of Rotary Wing Supplemental Type Certificates in Australia

KEY CUSTOMERS

- Australian Defence Force
- Boeing Defence Australia
- Queensland Government Air
- StarFlight Australia
- Babcock International
- Orange Global Air
- Royal Flying Doctor Service (QLD)

KEY PARTNERSHIPS

- Queensland Government
- LifeFlight Australia
- Stryker Corporation
- Civil Aviation Safety Authority
- Leonardo Helicopters
- Boeing Defence Australia
- Thyssenkrupp
- Lockheed Martin Australia
- Siemens

QUALITY ACCREDITATIONS AND AWARDS

- AS9100D and ISO 9001:2015
- CASR 21.J Approved Design Organisation
- CASA 21.G Production Certificate and Australian Parts Manufacturing Approval
- DASA 21.G Military Production Organisation Approval
- CASA Certificate of Approval for Maintenance

CONTACT DETAILS

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