



## PRODUCTS

- HTA Group is a Special Processing company providing heat treatment services, vacuum brazing and project management with locations in Australia (Brisbane, Sydney and Melbourne) and the USA (Los Angeles)
- HTA is also the only heat treater in Australia with AS9100 and Nadcap Accreditation
- Technology, innovation, and a highly skilled workforce working with modern facilities enables HTA to deliver high quality solutions to our domestic and international client base
- HTA is engaged on all levels during prototype and build to print stages offering cross functional and technical expertise. HTA works as both a project lead and a sub-tier as required by our customers
- Extensive industry knowledge combined with modern day technology ensures HTA Group can provide the integrity and quality required to process modern day aerospace components

## CAPABILITIES

- Nadcap Accredited Special Processes
- Vacuum Aluminium Brazing
- Pressure and Flow Testing
- Nickel & Copper Vacuum Brazing
- Cryogenics (Sub Zero)
- Aluminium Heat Treatments - Solution and Age
- Vacuum heat treating including 15 Bar & 25 bar Nitrogen High Pressure Gas Quenching.
- Vacuum Processing with Argon Quenching for Nickel and Titanium Alloys
- Low Pressure Carburising with up to 25 bar Nitrogen High Pressure Gas Quenching.
- Solution and Age Hardening of PH/MO Stainless Steels
- Metallurgical, Hardness and Conductivity Testing
- Project Management Vacuum Brazed Services

## DISCRIMINATORS

- NADCAP Accredited Heat-Treating Services
- NADCAP Accredited Vacuum Brazing capability
- Vacuum Processing with 15 & 25 Bar High pressure gas quenching
- Technologically advanced processes throughout all facilities
- Research and Development capabilities supporting product development
- Web based client services ensuring complete communication with customers

## KEY CUSTOMERS

- Lockheed Martin
- Northrop Grumman MS
- Airbus Group Asia Pacific
- Collins Landing Systems
- Collins Actuation Systems UK
- Boeing Military
- Boeing Commercial
- BAE
- L3 Harris Corporation
- Cobham Sensor Systems

## KEY PARTNERSHIPS

- Australian Industry Defence Network
- Seco Warwick (furnace manufacturing)

## QUALITY ACCREDITATIONS

- Nadcap (Heat Treating)
- AS 9100

## CONTACT DETAILS

Karen Stanton  
Director of Strategy  
M: +61 408 982 742  
aerospace@hta-global.com  
www.hta-global.com

