



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 aerospace 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 Aluminum Brazing
- Pressure and Flow Testing
- Nickel & Copper Vacuum Brazing
- Cryogenics (Sub Zero)
- Aluminum 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
- Boeing Commercial
- Boeing Military
- Parker Aerospace
- Eaton
- Airbus Group Asia Pacific
- Goodrich Landing Gear
- Goodrich Actuation Systems
- Cobham Sensor Systems
- Harris Corporation
- BAE

KEY PARTNERSHIPS

- Centre for Defense Industry Capability
- Australian Industry Defence Network
- Seco Warwick (furnace manufacturing)

QUALITY ACCREDITATIONS AND AWARDS

- Nadcap (Heat Treating)
- AS 9100
- Commercial Heat Treater of the Year - MTI and Industrial Heating Magazine
- Brisbane Lord Mayor's Award for Business Innovation 2017

CONTACT DETAILS

Karen Stanton

Director of Strategy
M(US): +1 562 522 9435
M(AU): +61 408 982 742

Ian Gregory

Aerospace Manager
M: +61 420 961 132

aerospace@hta-global.com
www.hta-global.com

