

Global Leader in Additive Manufacturing

Amaero is a highly innovative supplier operating in the cutting edge market of Additive Manufacturing in Metals.

We are a global leader in the application of the technology in both the Aerospace and Defence markets with over 5 years experience working with large multinationals.

We work globally with customers in Europe, USA & Asia

Ben Batagol
Business Development Manager

13 Normanby Rd, Notting Hill
Victoria, Australia 3168

T: +61 3 9905 9847
E: ben.batagol@amaero.com.au
W: amaero.com.au

Quality Standards and Certifications

- ISO9001:2008
- ITAR Compliant
- AS9100 (in 2017)



Discriminators:

- Cutting edge technology including one of the first large format XXL build volume machines available for metal Additive Manufacturing.
- Expertise in production and optimisation of parts and processes for metal AM.
- Research capability and metallurgical expertise for validating new materials.
- Strong partnerships with Universities and Defence and Civil research organisations.



Highlights:

- World's first fully 3D printed jet turbine engine with Microturbo of the Safran Group.
- World's first Concept X-Line 1000R delivered into a commercial production environment.
- Key partnerships with a number of major aerospace OEM's on the development AM metal components (quality improvements, weight reduction & supply chain optimisation).

Capabilities:

- Ability to design and produce optimised parts for the metal AM process.
- The ability to both produce and repair large scale parts with a variety of AM technologies.
- XXL Build Volume (630mm x 400mm x 500mm) with a range of Aerospace grade materials incl. Inconel, Titanium, Aluminium and Hastelloy.
- Multiple machines in-service with various build sizes available to suit batch production needs.



Key Customers & Partners:

Raytheon

BOEING

SAFRAN

BAE SYSTEMS

MONASH
University