



**Brightwater**

# Blast and Paint Facility

BRIGHTWATER ENGINEERING



# Blast and Paint Facility

Brightwater have fully dedicated Blasting, Painting and Thermal Arc Spray facility. Purpose constructed to meet the requirements of the heavy fabrication industry.

Our 500m<sup>2</sup> facility includes:

- Dedicated garnet blasting booth
- Arc spray booth
- Painting workshop

All areas are controlled with high volume cross flow ventilation and dust extraction and are serviced with a 5T overhead crane.



# Blasting

Brightwater are able to blast to all common blasting standards using premium GMA garnet.



# Painting

Brightwater have over 20 years experience in all types of paint specifications and finishes. We can apply:

- Thermal paints
- Intumescent coatings
- General and specialist paint systems

# Thermal Arc Spraying

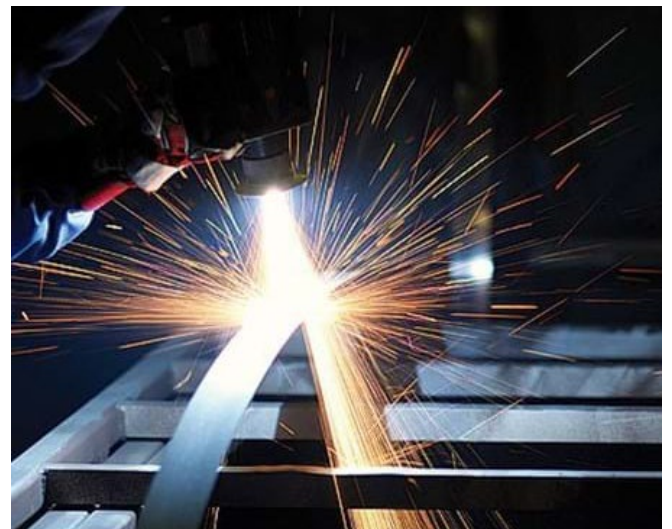
Brightwater can offer a range of options in Thermal Metal Arc Spray coatings as an alternative to hot dipped galvanising. Our most common coating is thermal sprayed Zinc but we can also offer options in Zinc/Aluminium or Aluminium (TSA).

Brightwater work to recognised standards to suit our Client's applications including:

- AS/NZS 2312, AS/NZS 3404
- HERA Report R4-133:2011
- NZTA – Protective Coatings for Steel Bridges
- ISO 2063:2005

We are able to offer all common specifications including:

- TSZ100S, 150S, 200S
- TSA150S, 225S



# Quality Assurance

Our in-house coating specialist and QA inspector ensure quality control throughout the entire process ensuring the final product meets the most stringent requirements and specifications.

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