



## SURFACE TREATMENT AND PROTECTION

WITH BOTH THE FACILITIES  
AND EXPERTISE, RPG HAS THE  
CAPABILITY TO HANDLE SMALL  
TO LARGE AND COMPLEX  
JOBS PROVIDING SURFACE  
TREATMENT AND PROTECTION  
SOLUTIONS SUITABLE FOR ALL  
ENVIRONMENTAL CONDITIONS  
INCLUDING LAND AND  
MARINE APPLICATIONS.



**RPG AUSTRALIA**  
INTEGRATED STEEL SOLUTIONS

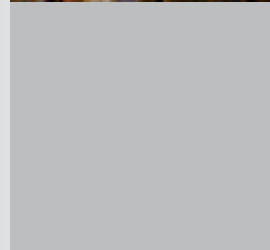
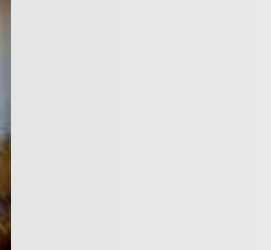


# SURFACE TREATMENT AND PROTECTION

With four manufacturing sites across South East Queensland and South Australia, our surface treatment and protection capability offering spans across all sites allowing RPG to deliver protective coating solutions to projects nationwide.

At RPG, we have both the in-house capability and formal outsourcing arrangements with national and international suppliers to deliver the highest quality protective coatings. This can be offered as either as a standalone solution or as part of a solution that integrates with our steel fabrication and installation capabilities.

Our qualified Surface Treatment and Protection teams, located at our Adelaide and Dalby fabrication facilities are led by NACE certified team leaders ensuring a quality and professional finish to projects.



**RPG'S STATE OF THE ART BLASTING AND PAINTING FACILITIES PROVIDES US WITH THE CAPACITY TO UNDERTAKE THE LARGEST OF PROJECTS. BOTH BLAST AND PAINT BOOTHS ARE FULLY ENCLOSED AND ARE 40M IN LENGTH, 8M WIDE AND 6M HIGH TO ACCOMMODATE THE LARGEST OF ASSEMBLIES.**

Our blast booths, across both sites are capable of using steel or garnet, have capacity to utilise four blasters with a total of 125psi air compression at the blast hose nozzle end. They have fully enclosed 33,000 CMF dust extraction units with rail tracks running all the way through and reclaim units for abrasives to minimise waste.

Our paint booths allow for airless spraying and conventional spraying capabilities in any protective coating systems. They have a storage capacity of up to 14,000 litres of paint and filtered extraction systems with extraction chambers at one end to minimise overspray. Booths have rail tracks running through to enable production line capabilities.

RPG also has the capacity to mobilise its surface protection capability to undertake onsite applications. RPG has designed and manufactured large relocatable enclosed shelters that allow onsite blasting and painting, whilst protecting the products from climatic conditions and encapsulating blasting medium and paint fumes preventing impact to the environment.



In addition to our in-house and onsite capacity, RPG has established a preferred supplier partnership with Allied Coatings, located at Ipswich. With the addition of this capacity, multiple large scale projects can be coated simultaneously in order to meet stringent lead times.

With RPG's expansive layout, set down and storage areas, high volumes of products can be laid out for drying and storage prior to being transported directly to site.

RPG has established strategic relationships with leading paint suppliers allowing us to tap into expertise to provide clients with advice as to the most suitable coating material to ensure successful long term wear to meet project specifications whilst considering time and budget.

RPG Australia is an Australian owned leading heavy steel manufacturing and installation organisation that specialises in the delivery of Integrated Steel Solutions. Our focus is to work in a partnership approach with clients by providing tailored solutions that add sustainable value using an integration of capabilities, capacity and expertise.

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WACOL | RICHLANDS | ADELAIDE | DALBY | MELBOURNE



\*ISO9001 registration may vary according to site location.