

TS METALS



Finishing Services

From preparation through to the application of protective coatings.

TS Metals, a Quartzelec business and an expert in welding and fabrication, supports the full end to end process from design through to delivery.

Our extensive and proven experience across a multitude of industries ensures we have the necessary expertise to match the exact demands of both the market and clients' specification.

As part of this comprehensive offering, our extensive in-house finishing services ensure that your fabrication is suitably protected for the environment in which it operates.

Whether it be your bespoke/prototype developments through to batch production fabrications, we have the finishing capability to meet specification every time.

Our Finishing Facilities

For a high quality paint finish, preparation is key. Our industrial shot blasting booth is 6m x 4.8m x 3.5m & we can undertake all shapes and sizes up to 10 ton. Using G24 steel shot, we comply with BS EN ISO 11124/5/6/7, to ensure conformance to Visual Standard SA2.5 of BS EN ISO 8503.

Our painting area is specifically designed to allow us to offer a range of different wet spray paint finishes for all fabrications, from priming to full multi-coat specifications, using industrial paint up to marine standard, from all the main manufacturers or working with free issue paint if preferred.

We use conventional spray guns & pressure pots to ensure a clean finish. All finishes are designed to be hard-wearing and durable, but finished to the highest of standards.

Meeting site/client specifications

Rest assured that our fabrications can be painted and finished fully in line with the project specifications, we can also recommend the paint finish that would be required to meet the harshest of environments from hot desert conditions at 50°C to the wettest or coldest of conditions on an off-shore platform where salt-water also needs to be a consideration.

We can also colour match any paint finish to ensure corporate branding is complied with.

Our experience

The TS Metals team have over 100 years of combined experience of laser profiling, sheet metal work, welding & fabrication, NDT & finishing services. Significant experience in supplying to the specific and particular requirements of the aerospace, food & beverage and automotive sectors for example has afforded us an in-depth understanding to ensure we exceed customer quality requirements.

Who we do it for

In addition to supporting our main fabrication facility with specific finishing services, we also provide support to a wide cross section of industry and have previously supplied to:

- Marine, Defence & Aerospace
- Nuclear
- Power, Energy & Utilities
- Health & Fitness Industry
- Automotive

Alternative finishes

TS Metals can work to drawings or specifications which include stress relieving, zinc plating & galvanizing on request.



Key contact information

To request a quotation or further information
please contact

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