

Case Study

We were tasked with providing a turnkey operation for a new manufacturing plant which provides performance critical components from a range of aerospace alloys.

A total of 9 welding bays were created which each encompassed a four meter long arm rotatable through 180°.

The arms were fitted to steel supports and we worked with the customer to ensure that they were fitted at an ergonomically advantageous height to ensure the maximum ease of use for operatives.

Our extraction fan was fitted with anti vibration mounts and silencers were also utilized due to the close proximity of a residential estate to the plant. The outlet was fitted to enable discharge of fumes onto the roof of the building with fumes dispersed to atmosphere accordingly.



The turnkey operation was handed over to the client earlier than scheduled which enabled employees to be on site for training ahead of the anticipated date.