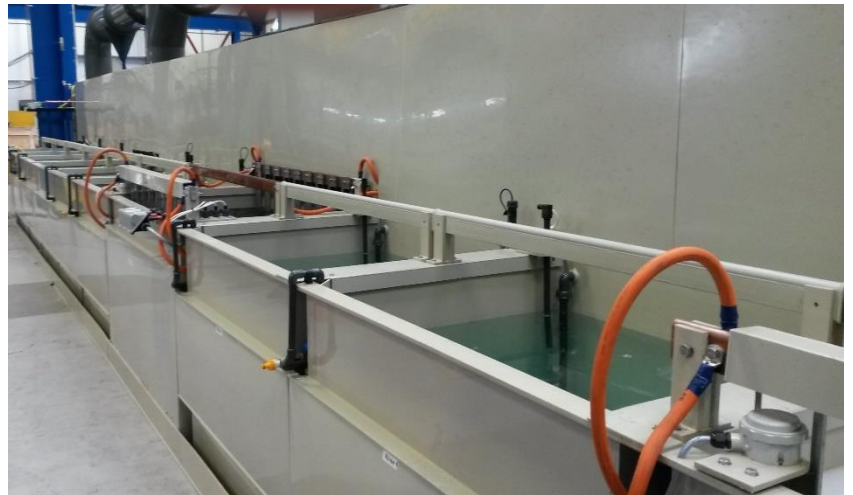


# Custom Electropolishing Plant

We manufacture tanks in plastic and metal, this is dictated by the chemistry, size of the tank, or customers preference. We include all ancillary equipment required to successfully electropolish, including pickling and passivation if required. Equipment can be small and simple, up to very large and fully automated, all equipment is bespoke to suit the customers' requirements.

This line had tanks manufacture in polypropylene, they were sat inside a polypropylene bund tray with. This line is manually operated and includes all equipment for electropolishing of Stainless Steel, including heating, thermostats, eductor agitation, rectifier, splash guards at the rear of the tanks, control panel, pH correction tank of waste water and fume extraction. These extraction hood were at the rear of the tanks.



We place pumps, pipework and electrics at the rear of the line to keep the front walk way clear for the operators, but this allows access for maintenance. In this instance the customer also opted for the control panel, the rectifiers and a pH correction tank to be at the rear of the line as well. We will work with you to make use of the space you have available and suggest the most practical layout.

Small manual electropolishing line, inside a fume cabinet. Complete with thermostatically controlled heating, bars and anodes. The rectifier was situated next to the cabinet.



This line was a manual line for electropolishing of Stainless Steel. Due to restrictions on space it could not be positioned in on long row, so it was placed in an "L" shape. This allowed the rectifier to be positioned in the corner to make use of the space and all eductor pumps and pipework were hidden at the rear in a bund tray.



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