

Cold Galvanising



Fairly Large Fenceposts



Steel Boats



Cleaning & Galvanising
On Our Premises



On Site Blast Cleaning and Galvanising,
From Listed Building Iron Window Frames
to Motorway Bridge Parapets

See also www.surfprep.co.uk for more examples

The Ashrose Group specialise in using a low pressure sand jetting system that has been used nationwide for surface preparation applications. The system is more economical in abrasive than traditional sand blasters, so allows cost effective use of the more expensive abrasives such as garnet. It is not a chemical process so no noxious or harmful slurries or fumes are generated. As it uses only minimal amounts of water and abrasive the system is regularly used indoors.

Zinga® is a one-component cold applied galvanic zinc coating. Its unique formula provides environmentally safe cathodic protection to steel comparable with hot dip galvanising, with the added advantage that it can be applied, on site, like a paint. More details from www.zinga-uk.com

- Mobile blast system will prepare Steel surfaces to Sa 2.5 / WJ-1 (Blast profile Rz 40-60µm, roughness 12.5 to 15µm (ISO8503-1))
- Zinga means on site galvanising possible. Removes dismantling and transport costs, and there is no limit to the size of product that can be galvanised.
- 'Breathing holes' don't have to be left in structures to let hot air out, unlike hot-dip, and structures won't distort through heat.
- Due to the organic binder keeping hold of Zinc Salts, Zinga can exceed lifespan of hot dip Zinc.
- Zinga does not present any potential hydrogen inducement to load bearing welds therefore there is no danger of cracking. Steel coated with up to 60 µm of Zinga does not require the grinding of edges before being welded to x-ray quality.
- Zinga can be "recharged" at any point in the future, on site, and without re-blasting.
- Worn or Rusty Galvanising can be also be repaired and re-charged
- We are approved Zinga Applicators, approved by Zinga UK Ltd.



ZINGA

Approved Applicator