

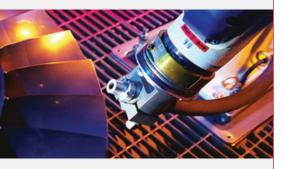
# **On-site Shot Peening**

### www.cwst.com | www.cwst.co.uk

### **COMPANY PROFILE**

Curtiss-Wright Surface Technologies (CWST) (formerly known as Metal Improvement Company) offers a single source solution and point of contact for all your surface treatments. We can reduce your turnaround times and costs through our network of over 65 worldwide facilities.

Our proven surface treatments meet industry demands for lighter materials, improved performance and life extension in key markets such as Aerospace, Automotive, Energy and Medical. We can prevent premature failures due to fatigue, corrosion, wear, galling and fretting.



Surface Technologies is a Division of Curtiss-Wright (NYSE:CW) a global innovative company that delivers highly engineered, critical function products and services to the commercial, industrial, defense and energy markets. Building on the heritage of Glenn Curtiss and the Wright brothers, Curtiss-Wright has a long tradition of providing reliable solutions through trusted customer relationships.



### Are your components too large to ship? Installed on foundations? Require minimized downtime? Must meet critical specifications?

CWST's field crews perform on-site shot peening to the same exacting standards as our processing center technicians.

- Manual & robotic equipment available
- 24-hour coverage available

### CWST's on-site shot peening projects include:

- Welded fabrications for pressure vessels, crusher bodies, ship hulls, chemical storage tanks and bridges
- Aircraft component repairs including wing sections, landing gear and other dynamically loaded components
- Aircraft overhaul repair and corrosion removal
- Power plant components including heat exchanger tubing, turbine casings, rotating components and large fans
- Plastic pellet transfer facilities for directional peening
- Processing plants steel mills, paper mills and mining facilities



Shot peening technician working on a localized area of concern



Programmable robotic peening



A work area that has been tented to protect facility and staff from flying media

For more information on all our services and full worldwide contact: US: www.cwst.com +1 201.518.2979 | UK: www.cwst.co.uk +44 (0)1635 279621

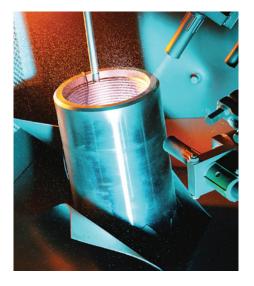


## **On-site Shot Peening**

www.cwst.com | www.cwst.co.uk



Shot Peening • Laser Peening





#### **EUROPEAN COMPANY HQ**

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#### PARENT COMPANY HQ

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