

# WEDGEWORLD

www.wedge-galv.co.uk • Issue 35 • August 2014

## SCOTTISH RENEWS PARTNERSHIP

Scottish Galvanizers has teamed up with BSB Structural to provide its specialist galvanizing treatment to over a thousand tonnes of steel to help create the new £multi-million Glasgow Recycling and Renewable Energy Centre (GRREC) in Polmadie. Once complete, the centre is expected to handle 200,000 tonnes of residual waste each year and divert 90% of green bin waste from landfill.

Alan Brown, Production Director of BSB Structural, said: "We're delighted to work in partnership with Scottish Galvanizers on such a prestigious project. It's set to lead the way in renewable energy and because it's been designed to divert waste from landfills and reuse green waste, it's going to benefit the environment and the local community, as well as save millions of pounds. As the steel will be exposed to the elements, it's hugely important for it to be protected, which in addition removes the need for regular maintenance."



## NEWPORT OVER-'SEAS' RNLI PROJECT

Newport Galvanizers has galvanized 240 tonnes of steel on behalf of Centregreat Engineering Ltd as part of a £multi-million refurbishment and restoration of Mumbles RNLI lifeboat station in Swansea. The project saw the plant provide its hot-dip galvanizing treatment to the station's tilting cradle, static span and slipway, before the renovated station officially open in March 2014 – part of a major investment across the region.

Gary Higginbottom, Project Manager at Centregreat Engineering Ltd, said: "We have enjoyed a successful relationship with the team at Newport Galvanizers for a number of years now, which is why we chose to commission the firm's services for this exciting project. Galvanizing offers the perfect finish for steel, particularly in a marine environment where corrosion is sped up because of the damp atmosphere. It also provides us with the peace of mind that the steel will be maintenance free for many years to come."



INSIDE THIS ISSUE...



EAST ANGLIAN ANNIVERSARY



MERSEYSIDE SEES-THROUGH SUCCESS



YOUNG STAR REMEMBERED



## EAST ANGLIAN ANNIVERSARY

East Anglian Galvanizing is celebrating a hugely successful first five years at its new, purpose-built site with the announcement of an increased growth in sales and customers using its services each week. As well as achieving a world-leading standard of customer service, the firm's service offer has been enhanced with the recent introduction of two new vehicles – bringing its total fleet to 10, and enabling

the team to provide more collections and deliveries across the region.

Selwyn Parrish, Commercial Manager at East Anglian Galvanizing, explained: "Since our move to the new premises five years ago we've seen some fantastic improvements in productivity and output for our customers. We're thrilled to have achieved so much in such a short space of time – especially as it's all been done through a tough recession."

## METALTREAT GEAR UP FOR TOUR DE FRANCE

Cycling fever well and truly swept the nation earlier this year, following the arrival of the Tour de France in Yorkshire. To commemorate the event, Yorkshire-based artist Michael Kusz was specially commissioned to create a tour-inspired sculpture, and enlisted the help of Metaltrat Ltd to galvanize the piece. The artwork, which stands at just over 3 metres tall, takes the form of a giant allium plant, and is made from unwanted metal and bicycle parts.

Sculptor, Michael Kusz, explained: "The Swaledale Festival, who commissioned the sculpture, needed it to be as durable as possible, which is why we decided on a galvanized finish. The Metaltrat plant was recommended to me by my local steel supplier and I found the team incredibly helpful. So much so, that I plan to have my next piece galvanized by the firm too."



## METALWORKERS VISIT EDWARD HOWELL

Edward Howell Galvanizers has played host to one of Newport Galvanizing's longstanding customers, Bath-based architectural metalworkers, Ironart, as part of a Black Country tour arranged to better understand the supply chain process. The trip saw members of Ironart travel from Bath to Wolverhampton and visit a steel rolling mill and a casting workshop, before ending their day at the facility. The team was given a tour of the plant with Kevin Addiss, General Manager, and Jim

Lindsay, Sales Manager, on hand to answer any questions about the galvanizing process.

Alice Tollworthy of Ironart, explained: "The day was organised to introduce the Ironart team to some of our different suppliers, and give everyone an insight into the different aspects of architectural metalwork and how it all works. We thoroughly enjoyed our visit to the plant



and were astonished with the size and sheer scale of the tanks and baths used during the galvanizing process. We'd like to thank Edward Howell for giving up their time to show us around."

## WORKSOP TREATS WASTE FACILITY

Worksop Galvanizers partnered with Bourne Group to galvanize 2,000 tonnes of structural steel used for the construction of an EfW facility at Ardley Fields Farm near Oxford, which upon completion in September will have the capacity to process 300,000 tonnes of residual, non-recyclable waste.

"Once completed, the waste facility will provide a number of benefits including bringing landfill diversions down by 95%, and generating up to 24mW of renewable electricity which will be supplied to the national grid," Kevin Springett, Project Manager at Bourne Group, explained. "We used hot-dip galvanizing on our steelwork due to the lack of maintenance and its long-lasting protection against rust and corrosion, helping to ensure the longevity of the buildings."



# MERSEYSIDE SEES-THROUGH SUCCESS

Garston-based Merseyside Galvanizing has marked an established partnership with Rea Metal Windows, helping to protect the steel components which the company uses to manufacture its range of windows, doors and frames. Rea Metal Windows has called upon the plant to support projects including a dramatic dwelling in Toronto and an iconic Byron restaurant in Milton Keynes.

Barry McCabe of Rea Metal Windows explained: "We've worked with Merseyside Galvanizing for a number of years, and all of the steel windows we

produce are galvanized. Once they have been galvanized, we can either leave bare or they can be painted or powder coated to meet the precise specifications of a customer's project."

Rea Metal Windows, which also specialises in supplying fireproof screens, has called upon the plant for a number of prestigious projects, from a Methodist Church in Liverpool and the Mersey Tunnel ventilation tower, to a dramatic domestic dwelling in Toronto, Canada and the iconic Byron restaurant in Milton Keynes.



# WEDGE INVESTS IN STAFF SAFETY

Following a successful trial at its Heywood-based site – Manchester Galvanizers, Wedge Group has expanded an innovative health and safety initiative across its UK plants. The organisation enlisted the help of Oxfordshire-based health and safety specialists, Pristine Condition, to develop the comprehensive manual handling programme.

Andrew Connolly, Group Health and Safety Advisor at Wedge Group Galvanizing, explained: "In an industry where manual handling forms a large part of our day-to-day operations, it's really important for us to not only comply with best practice, but to make sure that our employees are well-versed in the very latest techniques."

Philip Bladon, Commercial Director at Pristine Condition, said: "Using Olympic weightlifting techniques for manual handling, our clients have seen significant benefits, with recent analysis showing that companies we've worked with have achieved 100% reduction in the number of recorded manual handling incidents, accidents and claims. We're looking forward to working with Wedge in the months and years ahead."



# MANCHESTER ON TRACK

Manchester Galvanizing was called upon by Harrisons Engineering to galvanize 25 tonnes of structural steel used to strengthen and refurbish the Hull and Barnsley railway bridge. The upgrade of the bridge was commissioned by Network Rail and carried out by main contractor Story Contracting. It was vital to ensure the railway track remained operational for its current capacity, and provide future opportunities for additional height clearance and electrification of the line.

Russell Pinder, Project Manager at Harrisons Engineering, explained: "Using galvanizing as part of the project was really important because it requires no ongoing maintenance and provides long term protection, even in harsh outdoor environments. Due to the time constraints of such a detailed project, galvanizing was the natural choice, as painting would have made it impossible to complete in time without undertaking major reworks to the protective coatings."

# HUMBER HELPS RESTORE HISTORY

Humber Galvanizing has partnered with long-term client, Thorndell Engineering, to galvanize 45 tonnes of steel to form new stalls and stands as part of a million pound regeneration of Doncaster Market, which has played a central role in the town's history for hundreds of years.

Tony Linsley, Sales Manager at Humber Galvanizing, said: "We were delighted to support our long-standing customer, Thorndell Engineering, on this particular project which is set to dramatically transform Doncaster Market. The market has played an integral role in the town's history for centuries, and galvanizing the steel will ensure protection of the steel stalls and stands for years to come."



Penny Barker, Director at Thorndell Engineering, explained: "With the successful opening of our Structural Steel Workshop and Offices in July 2013, the project demonstrates the quality of

work being undertaken using the new machinery and overhead crane facilities. We have worked with Humber Galvanizing for over 13 years and the plant always provide a first class service."

# WESSEX HELPS CITY REVIVAL

As part of an ongoing development scheme which is scheduled to be completed in 2018, Eastleigh-based Wessex Galvanizers has galvanized over 50 tonnes of steel on behalf of Faulkner Gates Ltd. The steel has been installed at Crest Nicholson's Centenary Quay development in the Woolston area of Southampton, and is part of a £500 million ongoing development alongside the city's riverside which will be made up of a mixture of residential housing and public spaces.

Robert Faulkner of Faulkner Gates said: "We've enjoyed a successful relationship with the team at Wessex Galvanizers for many years now which is why we chose to commission the firm's services for this prestigious project. With a development of this scale, and particularly with its proximity to the Hampshire coastline, it is vital that the components are properly protected against the elements."

## CONTACTS

**Head Office**  
Tel: 01902 630311  
Fax: 01902 366353  
Email: info@wedge-galv.co.uk

**Regional HQ**  
Tel: 01274 221555  
Fax: 01274 221566  
Email: info@wedge-galv.co.uk

**Acrow Galvanizing Ltd**  
Tel: 01799 522219  
Fax: 01799 522447  
Email: acrow@wedge-galv.co.uk

**B.E.Wedge Ltd**  
Tel: 01902 600714  
Fax: 01902 366353  
Email: wedge@wedge-galv.co.uk

**East Anglian Galvanizing Ltd**  
Tel: 01487 833160  
Fax: 01487 832816  
Email: east.anglian@wedge-galv.co.uk

**Edward Howell Galvanizers Ltd**  
Tel: 01902 637463  
Fax: 01902 630923  
Email: edward.howell@wedge-galv.co.uk

**Humber Galvanizing Ltd**  
Tel: 01482 322466  
Fax: 01482 227201  
Email: humber@wedge-galv.co.uk

**Manchester Galvanizing Ltd**  
Tel: 01706 366191  
Fax: 01706 625939  
Email: manchester@wedge-galv.co.uk

**Merseyside Galvanizing Ltd**  
Tel: 0151 427 1449  
Fax: 0151 427 2690  
Email: merseyside@wedge-galv.co.uk

**Metaltrat Ltd**  
Tel: 01274 221500  
Fax: 01274 221520  
Email: metaltrat@wedge-galv.co.uk

**Newport Galvanizers Ltd**  
Tel: 01633 277400  
Fax: 01633 277997  
Email: newport@wedge-galv.co.uk

**Scottish Galvanizers Ltd**  
Tel: 0141 427 3041  
Fax: 0141 427 4981  
Email: scottish@wedge-galv.co.uk

**South East Galvanizers Ltd**  
Tel: 01376 501501  
Fax: 01376 513410  
Email: south.east@wedge-galv.co.uk

**South West Galvanizers Ltd**  
Tel: 01363 774574  
Fax: 01363 775070  
Email: south.west@wedge-galv.co.uk

**Wessex Galvanizers Ltd**  
Tel: 02380 629952  
Fax: 02380 650289  
Email: wessex@wedge-galv.co.uk

**Workshop Galvanizing Ltd**  
Tel: 01909 486384  
Fax: 01909 482540  
Email: workshop@wedge-galv.co.uk

**For sales contact your local Wedge Plant.**

**For Wedge World enquiries contact Head Office on 01902 630311**

## YOUNG STAR REMEMBERED

Acrow Galvanizing pledged its support to long-standing customer Fakenham-based RBS Engineering in tribute to 18 year old Craig Prior, who tragically passed away in February. A keen young rugby player and member of Fakenham Rugby Club, Craig lived just a few doors down from Company Director Ralph Burton, who together with his business partner Barry Sofrin, wanted to create a memorial bench as a tribute to him.

Ralph Burton said: "We approached Acrow Galvanizing, who we have worked with for many years, and Commercial Manager John Nicholson kindly galvanized the finished design completely free-of-charge – we are extremely grateful to him and his team."

John Nicholson explained: "We have worked on a number of projects on behalf of RBS Engineering, but this is certainly the most heart-rending, and we were delighted to be asked to support the cause."



## SOUTH EAST SCULPTURE IS RACE PERFECT

South East Galvanizers, which completed a state-of-the-art refurbishment just 18 months ago, has supported talented local sculptor, Otis Griffith, with the creation of a life-sized welded horse sculpture. The project, which comprised of 3,000ft of 6mm steel bar, saw the new state-of-the-art plant galvanize the 3.4 metre by 2.6 metre sculpture which is on display in The Centre for Engineering and Manufacturing Excellence (CEME) in Rainham.

Sculptor, Otis Griffith, explained: "I approached the plant to galvanize the work because the intricate and fragile nature of the sculpture meant other forms of finish would simply not provide the same level of durability as galvanizing. The treatment ensures the sculpture is not only weatherproof, but it also provides an aesthetically-pleasing finish." To see more of Otis' sculptures, please visit: [www.otis-art.co.uk](http://www.otis-art.co.uk).



**SIGN UP! SIGN UP! SIGN UP! SIGN UP! SIGN UP! SIGN UP! SIGN UP! SIGN UP!**

*Why not sign up to receive Wedge World by email.  
To register just send an email to [tracy.messer@wedge-galv.co.uk](mailto:tracy.messer@wedge-galv.co.uk)*