A TRADITION OF RAIL EXCELLENCE

With headquarters in Chesterfield and international offices in Dubai, we provide a range of specialist design, M&E and maintenance services and innovative depot solutions to rail operators around the world.





20 YEARS OF RAIL EXPERTISE



AN UNRIVALLED SAFETY RECORD



100% FOCUSED ON THE RAIL INDUSTRY



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< Infrastructure

Emeg Group



A ake hay while the sun shines, as the old adage goes, and while it's been a pretty gloomy 18 months for most, Emeg Group has taken full advantage of the opportunities that have come its way, resulting in a sustained period of growth and expansion into international markets.

Established almost 25 years ago as a rail-focused engineering company, Emeg Group now comprises a head office and state-of-the-art manufacturing, distribution and training centre in Chesterfield, a design office in Manchester and a new international base of operations in Dubai.

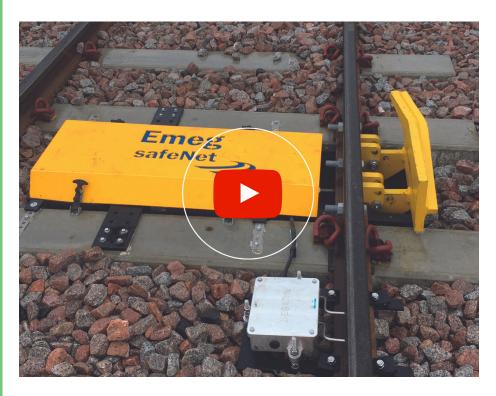
Emeg provides a range of specialist services individually tailored to the needs of owners and operators of rail facilities, depots, stations and sidings, including design, engineering, mechanical, electrical, plumbing, maintenance and Depot Protection Systems (DPS). In fact, Emeg engineers were involved in the design and installation of the very first DPS at the newly built Norwich Crown Point depot in 1980.

"I've worked in the rail sector for over 40 years, on everything from station upgrades and refurbishments to re-signalling and permanent way projects, so there isn't much I haven't seen. The one thing that's stayed consistent throughout is my firm belief that safety is a behavioural culture and an attitude that needs to be driven from the top down. Our unprecedented success in continuing to achieve zero accidents over our full trading history is a tribute to our safety-first work ethos."

Managing Director, Richard Simmonite

A one-stop-shop for rail operators, Emeg also supplies a wide range of industry-leading depot products, including carriage wash machines, fuelling systems, fume extraction, fluid mixing, air purification and ventilation, controlled emission toilets, shore supplies, lighting, cleaning products, depot heating and cooling, laser scanning, signalling systems, auxiliary products and a full turnkey, smart depot integration solution – depotCONNECT.

Maintenance Manager, Graham Mansell, said: "I think it's fair to say that the depot products and services we provide to global rail operators are second to none, but what really sets us apart is our commitment to post-install aftercare, uptime and lifecycle



replacement. By offering the very highest levels of depot maintenance services, including planned preventative measures, we help to ensure that our clients can run their rail facility safely and at maximum efficiency, wherever they are in the world."

Emeg's experienced team is focused on delivering the highest level of service, efficiency and safety, with its Nil-Accident Culture HSE platform (Have you got the NAC?) and a growing list of accreditations to prove its commitment to quality. Emeg's impressive client list includes Network Rail (as a Principal Contractor), Etihad Rail, Bam Nuttall, Bombardier, Virgin, Buckingham Group Contracting, Nexus, GallifordTry, Balfour Beatty, Vinci, Kier and Morgan Sindall, to name just a few.

In the past six months, Emeg Group has opened a new office in Dubai, which will enable it to better serve its growing list of clients in Europe, the Middle East and Africa (EMEA) on some of the most ambitious rail engineering projects taking place in those regions.

General Manager (Middle East, Africa & Asia), Martyn Brain, said:

"I'm very much looking forward to continuing to drive the growth of Emeg Rail Systems' rapidly expanding international business operation throughout the Middle East, Africa & Asia, whilst working closely with new and existing clients to drive sales of our new portfolio of OEM and in-house products."

More recently, back in the UK, Emeg has opened a new, purpose-built manufacturing and distribution 'Centre of Excellence' in Chesterfield, which means its entire product range can now be manufactured inhouse and under one roof, resulting in greater quality control, a reduced carbon footprint, reduced risk in the supply chain, lower transportation costs, and a more direct contribution to the UK economy.

No longer having to rely on 3rd-party manufacturers and suppliers, coupled with streamlined communication from end to end, means Emeg Group has increased and optimised its manufacturing output, vastly improved its lead times and can now accept smaller



minimum order quantities from its international customer base.

In addition to manufacturing and distribution, this brand-new facility will also include a cutting-edge Training Centre and Rapid Product Development Centre for rapid prototyping, factory acceptance testing, and the education of the next generation of Emeg apprentices and engineers.

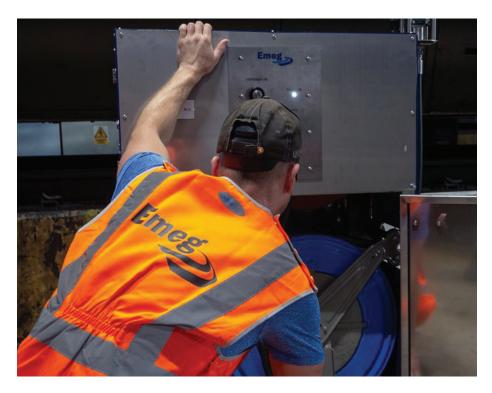
Emeg Group's Operations
Director, Carl Backhouse, said:

"We're all really excited about the overseas expansion and new opportunities to showcase our rail expertise in international markets, as well as the new facility we've just brought online here in the UK. The R&D centre will allow us to develop new products in response to the specific needs of our customers, so we can bring innovative, fit-forpurpose products to market quickly and cost-effectively.

"We're looking forward to further improving our operational efficiency and increasing value for our clients by fully adopting 'lean manufacturing' principles and processes."

It isn't just Emeg Group's global reach and property portfolio that has expanded, the team itself has grown dramatically over the past year, with the design team, in particular, more than doubling in size as a host of time-served BIM/CAD Engineers, Systems Architects, Electrical Estimators and Controls Software Engineers has come aboard to meet customer demand.

Head of Design, Alex McAdam, said: "We're really pleased to be welcoming such talented individuals to our design team. It's great to see the strength of the Emeg Group brand when it comes to attracting top-tier designers and systems



architects – making us an employer of choice within this highly competitive sector. Our people have always been our key differentiator as it's they who ensure our products are the pinnacle within the rail industry, both domestic and international."

The increased demand for Emeg's services comes from a series of high-profile contract wins, including a partnership with Buckingham Group Contracting on the 100m GBP Beckton DLR depot extension project, HVAC and fire suppression upgrade works for the existing Sandhills IECC relay rooms in Liverpool, and the design and build of the main depot at Al Faya, the largest and most important O&M facility in the Etihad Rail network in Abu Dhabi.

Sales Manager (EMEA), Ryan
Pickard, said: "We are very proud to
be working with, and strengthening
our relationships with, Buckingham
Group, Network Rail, Merseyrail
and Vinci on these prestigious
international projects. As one of
very few PADs-approved principal



contractors, we're delighted to be a trusted partner on multi-millionpound projects where critical upgrades are required to vital facilities whilst the network remains live 24/7 with zero-hours planned disruption. It's the kind of challenge our dedicated team of experts relishes!"

To find out more about Emeg Group and to download the latest product catalogue, visit www.emeg.co.uk or call +44 (0)1246 268678 to learn how Emeg can improve productivity and efficiency on your next rail project.

You can also visit them on **Stand C20** at the **Middle East Rail Expo** in Dubai on 12 & 13 October 2021.