



HELLO FROM EMR

emrgroup.com



WE ARE THE SUSTAINABLE PARTNER YOU CAN COUNT ON

We are **a global leader** in sustainable materials, committed to providing a circular economy solution for our customers.

At EMR, we extend the life-cycle of the items we receive through reuse and recycling. Our purpose is to create a future where the materials we use are not extracted from the planet.



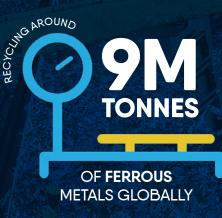


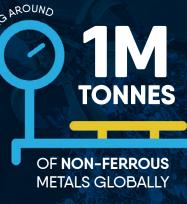
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AND DEPENDABLE









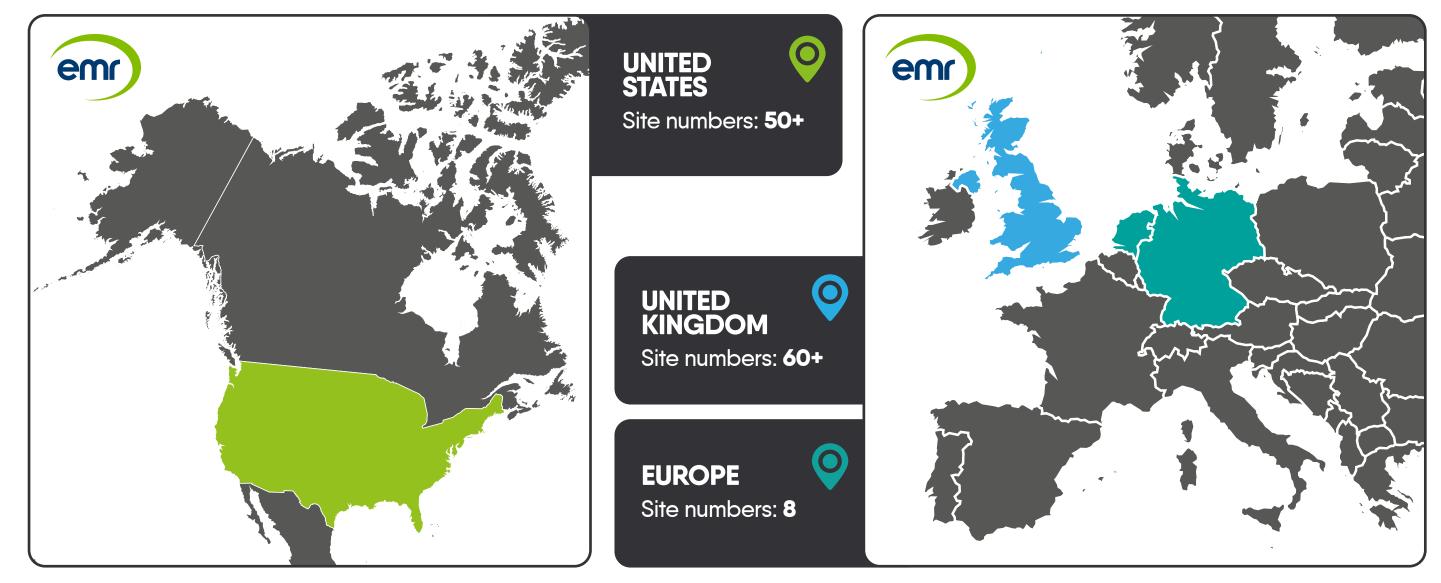


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COMMITTED TO OUR ENVIRONMENTAL, SOCIAL AND GOVERNANCE VALUES

OUR GLOBAL OPERATIONS





AN EXTENSIVE NETWORK IN THE UK

- Access to both rail and water transportation
- Deep sea and short sea dock locations
- Modern, high-capacity production equipment



OVER

13 26 52 62 04 12

LOCATIONS IN THE UK

EMR RECYCLES ANYTHING

PUTTING VITAL RESOURCES BACK IN TO THE **CIRCULAR** ECONOMY.





INDUSTRIES WE WORK WITH

We work with a breadth of industries, these include:

- → Construction
- Manufacturing
- → Metal recyclers
- \rightarrow Utilities
- Government
- → Demolition
- → Transport
- → Marine
- → Automotive





THROUGH PROCESSING **10 MILLION TONNES OF MATERIAL EACH** YEAR WE SAVE **MILLION TONNES** 15 **OF CO₂ FROM BEING RELEASED INTO THE ATMOSPHERE**



THAT IS EQUIVALENT TO



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WE AIM TO BE **NET-ZERO CARBON EMMISSIONS BY 2040, BUILDING OUR STRATEGY AROUND FOUR PROGRAMMES:**







THIS IS EMR: OUR SERVICES



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- ADVICE, GUIDANCE & CONSULTANCY

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OSTATE-OF-THE ART PLASTIC RECYCLING

ADVICE, GUIDANCE AND CONSULTANCY

As part of our dedication to drive forward the recycling industry in both efficiency and sustainability, we offer an advice, guidance and training services.

We can help you achieve your sustainability goals, offer design consultancy, gain industry certifications and maximise your recycling rates.





METAL RECYCLING

- Repurposing metals to ensure their continuous life as part of the circular economy
- Advanced separation to divert more waste from landfill
- Specialists in grading metals and dedicated to educating our partners to get the most from their material.

Reducing carbon emissions by









STATE-OF-THE ART PLASTIC RECYCLING

Our high-quality, clean and consistent polymers are innovatively recovered from all types of end-of-life and post-industrial waste, reducing carbon emissions by over 80% compared to producing virgin materials.

MBA Polymers is a world-leader in high-value, sustainable, recycled plastics.

OUR INOVATIVE PRODUCTS

In **our drive for sustainability**, we have developed new processes to support the production of high specification materials, forming our range of innovative **sustainable products.**

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OUR PRODUCTS

ALUMINIUM **98%** Saving

> 8.2 tonnes CO₂e avoided

STEEL

7.2 tonnes CO₂e avoided

86

 %

Saving

COPPER

4.7 tonnes CO₂e avoided

4 **•** 7

%

Saving

OUR PRODUCTS

PLASTIC 80% Saving

> 4.9 tonnes CO₂e avoided



% Saving

REUSABLE STEEL

40 tonnes CO₂e avoided

0

REUSE

%

4 tonnes CO₂e avoided



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OUR GREEN PRODUCTS



REUSABLE STEEL

Reusable Steel helps the construction industry dramatically reduce its carbon footprint. By reclaiming and reusing quality steel from existing buildings, we reduce carbon emissions by 98%.

GREEN STEEL

EMR are developing a green steel product that has the correct chemistry credentials to be able to be used within steel mills in order to replace virgin materials and significantly reduce carbon impact.

plastics.









RECYCLED POLYMERS

MBA is developing new polymer grades with increased levels of recycled content to reduce carbon emissions by 86% compared to virgin

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Our dedication to **drive forward** the recycling industry, both regarding efficiency and sustainability, puts innovation at the forefront of what we do.

- → We reinvest profit into the business, committing significant investment into research and development
- → A dedicated R&D facility, including processing equipment and an extensive laboratory
- → Leading partnerships and collaborations across industry, government and academia to drive innovation





INNOVATION WORLD-LEADING TECHNOLOGY

EMR are also **pushing sustainability through innovation** in technology with our metal recycling facility in Becker, home to the cleanest auto shredding facility in the world.

- → First of a kind emission control
- → Storm water control
- → Powered by **100% renewable energy** supplied





OUR COLLABORATIONS

Our dedication to developing a **future-ready recycling industry** puts innovation at the forefront of what we do. We work with leading businesses, academic institutions and experts from around the world to deliver cutting edge solutions for future recycling initiatives.

To push the boundaries of sustainability and ensure we are currently supporting industry consortia on the recycling of lithium-lon batteries, rare earth materials and wind turbines.







COLLABORATIONS

EMR uniquely collaborate with key industry stakeholders driving innovation.

recovas

RECOVAS is a consortium established to develop the UK's first commercial scale recycling facility for automotive battery packs.

RECTIFI

RECTIFI is a ground-breaking project to build a circular supply chain of high-quality grades of recycled steel for the production of low carbon impact 'green steel'.









THIS IS EMR: WE CARE



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OUR CODE OF CONDUCT

WE CARE ABOUT

our people our customers our workplace our communities

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solutions not problems what we agreed the right long-term decisions without wasting time or money

- with humour & humility

OUR COMMUNITIES

We care about our communities and through our charitable giving in 2022, we have achieved

£19,635,041* in social value.

*As independently verified using the 'social va

*As independently verified using the 'social value international framework and standards for impact assesment'







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THANK YOU

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emrgroup.com

