AMG Environmental Policy (2023)

A signed copy of the Environmental Policy Statement (AMRC.EP) is displayed in each reception area and on the AMRC’s, Nuclear AMRC’s and AMRC Training Centre’s website.

The University of Sheffield’s Advanced Manufacturing Research Centre (AMRC) and Nuclear Advanced Manufacturing Research Centre (Nuclear AMRC) helps manufacturers of any size to become more competitive by supporting the introduction of advanced techniques, technologies and processes.

We specialise in carrying out world-leading research into advanced machining, manufacturing and materials, which is of practical use to industry and supports companies in manufacturing better, faster, more efficient, economical and environmentally conscious products.

The AMRC Training Centre provides engineering apprenticeships for more than 300 employers across the Sheffield region (and beyond) since it’s opening in 2013. It also offers Continuous Professional Development (CPD) and training courses for various industries.

We recognise the environmental challenges resulting from human interaction with the environment and understand the specific environmental impacts of our operation. We are dedicated to minimising negative environmental impacts and working towards net environmental benefit resulting from our activity whilst supporting sustainable development and meeting our environmental obligations.

We achieve this by:

- Establishing an Environmental policy which is reviewed regularly and shared with all personnel and interested parties.
- Providing suitable facilities, equipment, resources and information to allow all personnel to undertake their day-to-day roles whilst meeting their obligations under this policy.
- Maintaining and sharing data as appropriate to illustrate environmental performance, and to demonstrate our commitment to continuous improvement.
- Identifying and routinely reviewing objectives to improve the environmental performance of the organisation and offer the greatest outcomes based on cost to benefit ratio.
- Undertaking appropriate checks and maintenance on all equipment to ensure efficient operation and minimising the chance of environmental incidents.
- Emphasising to all employees their environmental responsibilities when at work, providing appropriate training, ensuring continuing development of environmental awareness, and promoting an environmentally considerate culture (incl. running a quarterly Environmental Working Group).
- Committing to become a net-zero carbon organisation while reducing absolute carbon emissions.
- Frequently reviewing the Environmental Management System through internal and external audit, management review and pro-active feedback to ensure its ongoing effectiveness and appropriateness.

This policy statement is applicable across all AMRC, Nuclear AMRC and the AMRC Training Centre activity throughout our premises at:

- AMRC Training Centre
- Factory of the Future
- Knowledge Transfer Centre
- Royce Translational Centre
- Nuclear AMRC
- Nuclear AMRC Midlands
- Nuclear AMRC Birchwood
- Design, Prototyping and Testing Centre
- Factory 2050
- Composite Centre
- Press Building
- AMRC Cymru Wales
- AMRC North West

The policy also applies to any work being undertaken by personnel at other facilities, as far as the AMRC’s, the Nuclear AMRC’s and the AMRC Training Centre’s influence will allow.

Signed: Geraint Jewell  Date: 08/02/2023
Professor Geraint Jewell, Head of AMG