



Moving Construction to a Zero- Carbon Footing with BAM Ireland

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**Making
Possible**

Simon Tritschler
DPS Principal Support Specialist
BAM UK&I

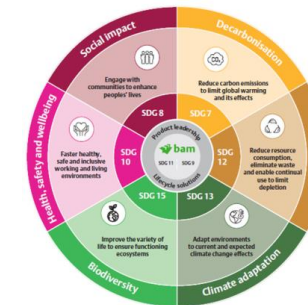


Why is sustainability important to BAM?



Government policy and new legislation are driving businesses to improve sustainability performance that is rapidly becoming mandatory requirements for our clients and an expectation of society. BAM has an ambition to lead.

- **Client demand is growing**
- **Regulation, policy and legislation is driving change**
 - Climate Action and Low Carbon Development (Amendment) Bill 2021
 - Environment Act 2020 – driving biodiversity net gain and other requirements
 - CSRD and EU Taxonomy (EU legislation applies to BAM Ireland and rest of UK via BAM Group)
 - ISO14001 EMS - risk management, continual improvement – a 'license to operate'
- **Industry stakeholders are positioning themselves to support business**
 - UKGBC & Irish GBC - Advancing Net Zero / Circular Economy Groups
 - Construction Leadership Council & CO2nstruct Zero
 - Chambers Ireland
 - Ireland Supply Chain School
 - UN Sustainable Development Goals – a framework for sustainable development adopted by BAM
- **Societal expectation is growing**
- **Its the right thing to do!**
- **BAM Sustainability strategy launched in Jan 2023**



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Environmental Sustainability Competency Framework

Technical Competencies

- Environmental Management
- Planning & Strategy
- Compliance & Assurance
- Data Management & Reporting
- Stakeholder Engagement
- Effective Communication



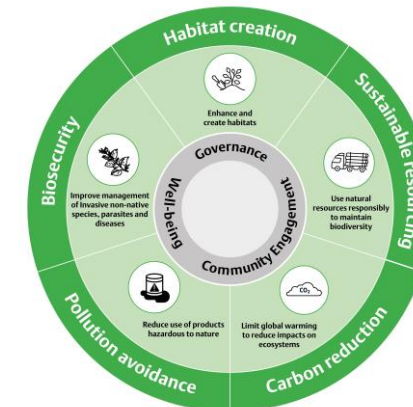
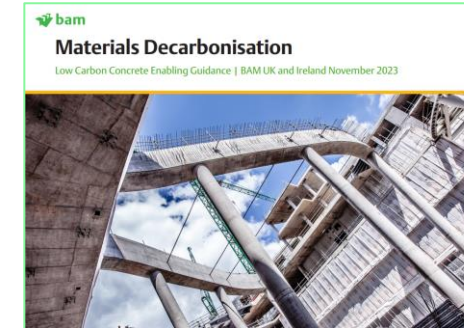
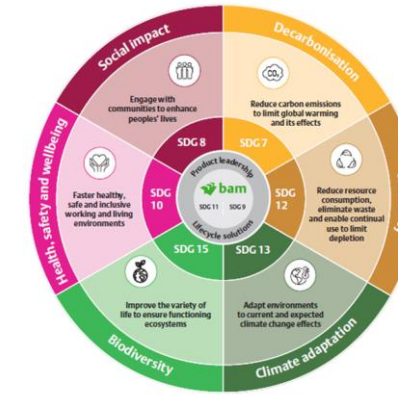
- Carbon
- Biodiversity
- Circular Economy
- Climate Adaptation
- Environmental Assessment Tools

IEMA Transforming the world to sustainability

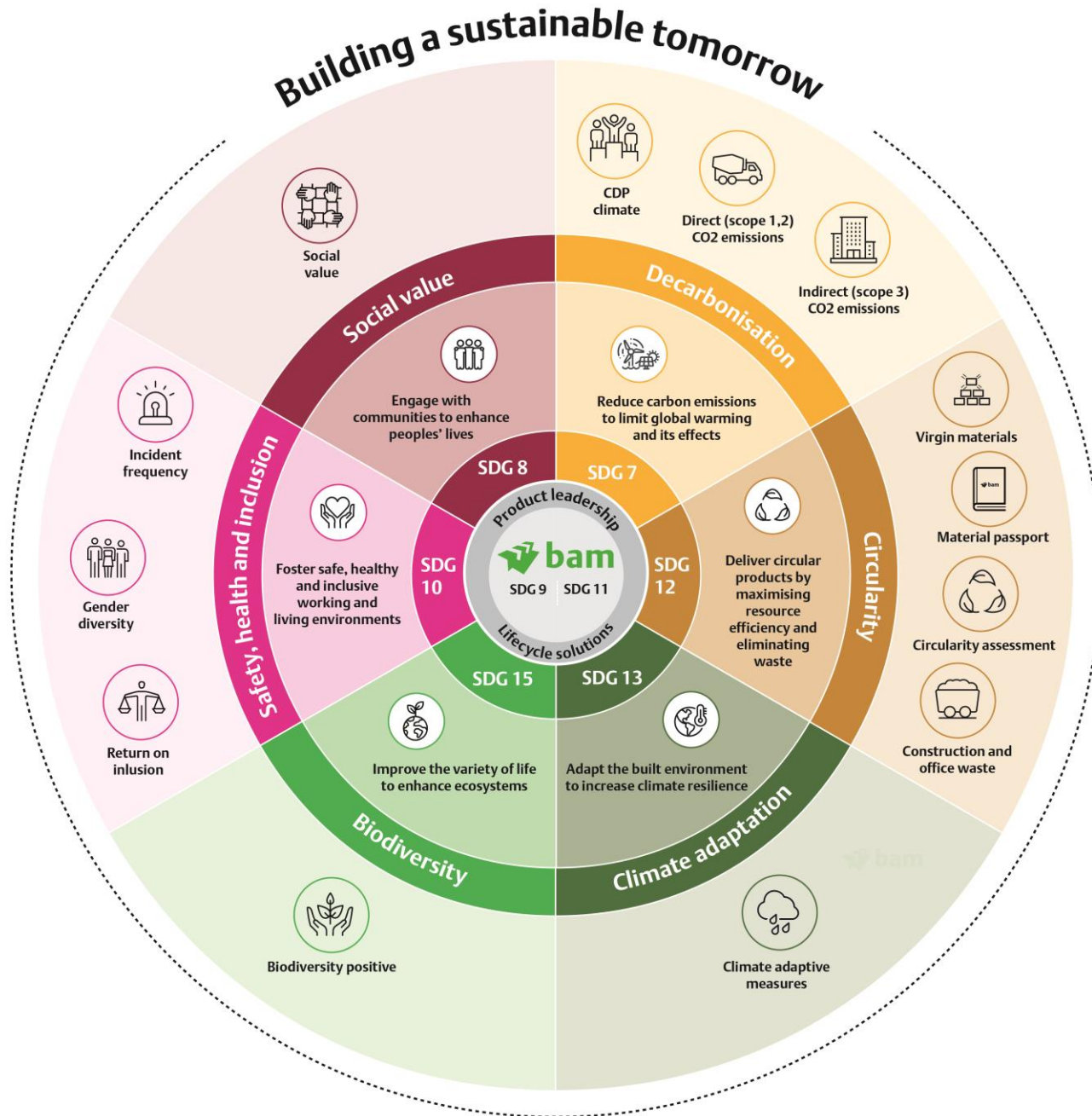
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Environmental Sustainability 2023 highlights

- ✓ BAM Sustainability Strategy launched January 2023 – very positive external response
- ✓ ES Enabling Service stood up in March with a 45+ strong team
- ✓ Recruitment for ES Senior Leadership Team completed in September
- ✓ Introduced a matrix managed structure across UK & Ireland
- ✓ EMS alignment begins – starting with a UKI-wide policy
- ✓ Low carbon concrete guidance delivered, other key impact materials to follow
- ✓ Leading biodiversity measurement framework in development aka BAM Biodiversity+
- ✓ Innovative ‘embodied biodiversity impact’ assessment
- ✓ Work winning – positive feedback on sustainability responses
- ✓ Supported BAM to 90% HVO (low carbon replacement fuel)
- ✓ Achieved OP23 carbon performance, supporting BAM achieve its target for 50% reduction on 2015 (7 years ahead of schedule)
- ✓ UK&I-wide reduction in construction waste (absolute and intensity)
- ✓ BAM Baseline tender sustainability assessment co-created with BAM Group
- ✓ Preparation for incoming CSRD / EU Taxonomy reporting



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CDP Climate

A-ranking for CDP Climate



Direct (scope 1,2) CO₂ emissions

2026
 -80% emissions intensity vs. 2015
 2023
 -50% emissions intensity vs. 2015

Indirect (Scope 3) CO₂ emissions

2030
 -50% absolute emissions vs. 2019
 2023
 Improved measurement

Virgin materials

2030
 -50% non biobased virgin materials vs 2019

Material Passport

2030
 A,B,C and industrialised projects with design in scope use material passport

Circularity assessment

2030
 A,B,C and industrialised projects with design in scope use circularity assessment

Construction and office waste

2030
 -75% construction & office waste intensity vs. 2015

Climate adaptive measures

2030
 Climate adaptive measures integrated in all projects
 2026
 Climate adaptive measures integrated in all own developments
 2026
 Offer climate adaptive measures in all A,B & C tenders with a design scope.

Environmental Sustainability in BAM



Government policy and legislation is driving improvement. New reporting requirements are coming online. Delivering on minimum requirements is not an option.

Clients expect us to support their sustainability agendas. We can do this while supporting our own if we work with the right clients.

The focus is often carbon; however, biodiversity, circularity and climate adaptation are growth areas. We are performing at a level, but have an opportunity be leading.

It is our purpose...

To **inspire and enable** the people around us to take **positive, impactful and sustained** environmental action, so that by the end of 2026, we will have **co-created and embedded** a **transparent, integrated and outcome-focused** approach which will deliver our environmental sustainability targets.

Our collective ambition...

| | | | | | |
|--|---|--|---|--|--|
|  |  |  |  |  |  |
| A fit for purpose Enabling Service | An aligned EMS | Skilled support (SME) roles | Expert support to work winning | UK&I-wide literacy training | Project lifecycle support |
| With the right skills & capabilities to support the Strategy | Automated processes & consistent data to create space for our people | Aligned to the core Sustainability themes | Strengthened work winning support to enhance win rates | Build business knowledge & understanding | Influence at every stage of the lifecycle |



Thank you
Simon Tritschler
stritschler@bam.com

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