



Dragan Maksimovic
CEO Aggregate Industries



BUILDING PROGRESS IS AS MUCH ABOUT TODAY AS IT IS ABOUT THE FUTURE

At Aggregate Industries, we are a progressive, future-facing business. A company that is intrinsically sustainable – trusted and respected by stakeholders and the communities in which we operate. Our newly developed Sustainability Strategy is central to driving our business. It will accelerate our transition to net zero, and provide clear milestones and measurable results along the way.

Society's development is dependent on the building sector. As a proud member of Holcim Group – the global leader in innovative and sustainable construction solutions – we recognise our responsibility to play a central role in the transition towards a net zero and circular economy.

We understand that it is in what we do today that builds a sustainable future for our communities, industry and world. It is my personal commitment to drive this forward through everything we do and how we do it.

It's in our efforts into innovation and how we develop sustainable solutions to the most challenging projects and most trusted products. Which means that everything from the roads we depend on every day, to the buildings that grow our cities, are grounded in supporting a positive future.

It's in how we build strong partnerships through a shared commitment to sustainability that drives business growth. That's why we work closely with our stakeholders to educate our teams, understand the challenge, and action sustainable solutions that consistently deliver against expectations. We are already doing this through our wide range of low carbon products like ECOPact, Superlow or Bradstone ECO.

It's about building progress; embedding sustainability in the future of construction. We will be the UK leader in innovative and sustainable building solutions, and the acceleration of this journey has to start today.



IT'S ABOUT BUILDING PROGRESS; EMBEDDING SUSTAINABILITY IN THE FUTURE OF CONSTRUCTION. WE WILL BE THE UK LEADER IN INNOVATIVE AND SUSTAINABLE BUILDING SOLUTIONS, AND THE ACCELERATION OF THIS JOURNEY HAS TO START TODAY.

WHO WE ARE

AGGREGATE INDUSTRIES IS ONE OF THE UK'S LEADING CONSTRUCTION MATERIALS SUPPLIERS, INTENT ON GROUNDING SUSTAINABILITY IN THE FUTURE OF THE CONSTRUCTION INDUSTRY, BY BEING:

PROGRESSIVE

A future-facing business at the frontline of the construction industry, producing and supplying an array of construction materials. Our solutions are driven by innovative thinking, consistent learning and development, and an unwavering commitment to championing sustainability across our industry.

RELIABLE

Solutions focused, we are perfectly positioned to confidently scale our high quality products and services, and incorporate sustainable solutions, to suit any project or vision.

COLLABORATIVE

Committed to building partnerships with shared sustainability commitments. Based on a foundation of deep understanding of customer needs, enabling us to provide solutions that meet and exceed customer and sustainability expectations.

OVER
200
SITES



3,700

DEDICATED EMPLOYEES





WHAT WE DO

Aggregate Industries is home to everything from aggregates, asphalt, ready-mixed concrete, cement and precast concrete products. We also produce, import and supply construction materials, export aggregates and carry out national road surfacing and contracting services.

We are transforming our business, and driving our growth, through sustainable thinking, and are committed to playing a significant role in enabling the UK to transition to net zero. As well as decarbonising our own operations, we will drive decarbonisation across our sector – grounding sustainability in the future of the construction industry.

We already offer a range of low carbon solutions, which are supplemented by our focus on the circular economy. We are committed to building on the success of both of these areas by investing in Research & Development and innovation, as well as working in collaboration with sustainabilityminded key stakeholders, to become the UK's leading supplier of sustainable construction materials.











33 MILLION TONNES AGGREGATES 2.90 MILLION M³ READY-MIXED CONCRETE

5.4 MILLION TONNES ASPHALT 2 MILLION TONNES PRECAST CONCRETE BROAD PORTFOLIO OF CEMENT PRODUCTS





AGGREGATES

An extensive range of aggregate products (including Aggneo, our recycled aggregates, and SUDS aggregates), fit for all applications from small collect loads to millions of tonnes delivered across Europe.



READYMIX CONCRETE

We are a major supplier of readymix concrete and floor screed with a substantial range of products covering every popular application. Leading the range is our ECOPact green concrete, offering a carbon reduction between 30% and 100%.



ASPHALT

We keep Britain moving, over and over again. We do this by offering a complete range of asphalt mixes suitable for road surfacing specifications and other applications. And we always start with Superlow, our low carbon asphalt.



CEMENT

Our company provides one of the widest range of high-quality cements on the market to meet the most challenging needs, from sustainability requirements to speciality cements.



CONTRACTING

We are one of Britain's leading national surfacing contractors, with over 85 years of experience delivering asphalt and hydraulically bound pavement solutions nationwide.



CONCRETE PRODUCTS

We manufacture and supply a wide range of garden landscaping (including our low carbon Bradstone ECO range), commercial hard landscaping, and building products suitable for residential and urban environments.



OUR VISION TO BE UK LEADER OF INNOVATIVE AND SUSTAINABLE **BUILDING SOLUTIONS**

2025 GOALS:



CLIMATE

- Net CO₃ Emissions down to 500 Kg CO₂ Net/t cementitious
- Downstream transport CO₂ reduced by 5%
- 100% zero carbon electricity
- Climate resilience risk assessments at 100%

PEOPLE & COMMUNITIES

PEOPLE:

- Health & safety culture maturity to be 'proactive' or 'generative'
- Improve LTIFR by 25%
- 200 new opportunities for apprenticeships
- 33% female leaders, and 30% overall female representation in the business
- All high risk suppliers assessed via code of conduct

COMMUNITIES:

- Positively impact 50,000 people in local communities
- Culture of community service and 3,000 volunteer hours per annum
- £50,000 per annum fundraising target
- All major sites to have a community engagement plan

NATURE & ENVIRONMENT

- Reduce freshwater withdrawal intensity by: 30% for Cement 12.5% for Aggregates
- 100% of water discharged to meet quality standards
- 100% of quarries to have biodiversity plans
- 200 of sites to have a 'Place for nature'
- Established Biodiversity Index (BIRS) baseline roadmap

CIRCULAR ECONOMY

- Increase use of recycled materials from 1.5m to 3m tonnes
- Reduce waste to landfill to zero
- Embed a circularity collaboration action network



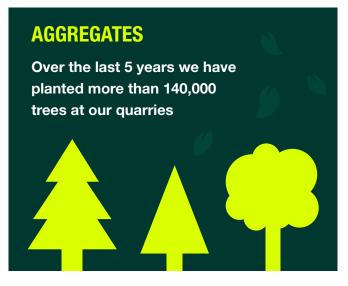
SUSTAINABLE SOLUTIONS

- Deliver reporting tool to provide accurate carbon information
- 25% of revenue from green products and solutions
- Expand our portfolio of sustainable products and solutions

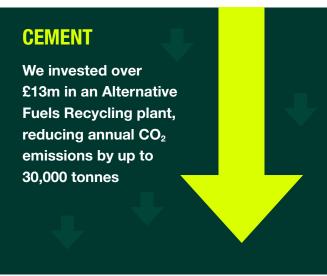
HIGHLIGHTS FROM 2021

READYMIX CONCRETE Sales of our ECOPact product reduced over 142,000 tonnes of CO₂ -142,000 TONNES













BUILDING PROGRESS:OUR SUSTAINABILITY STRATEGY

Our sustainability strategy sets out our intent to accelerate progress towards grounding sustainability in the future of the construction industry. Building on the significant progress made to date, our strategy brings together former comprehensive but individual management plans and policies into a more holistic, ambitious and credible strategy out to 2030.

The issues facing our planet are truly global and with this in mind we structured our strategy review around the United Nations Sustainable Development Goals (SDGs) as well as other key policies (outlined below):

GROUNDING
SUSTAINABILITY
IN THE FUTURE OF THE
CONSTRUCTION INDUSTRY.

SUSTAINABLE DEVELOPMENT GOALS



































https://www.un.org/sustainabledevelopment

UK-BASED POLICIES AND INDUSTRY COMMITMENTS

- ▶ HM Government Industrial Decarbonisation Strategy
- HM Government Decarbonising Transport, 'A Better, Greener Britain'
- ▶ HM Government Environmental Reporting Guidelines (2019)
- HM Government 25 year Environmental Plan 'A Green Future: Our 25 Year Plan to Improve the Environment'
- The Committee on Climate Change latest report Net Zero The UK's contribution to stopping global warming
- Mineral Product Association (MPA) UK
- Concrete and Cement Industry Roadmap to Beyond Net Zero
- Broader UK Environmental legislation

BUILDING PROGRESS:

OUR VISION TO BE UK LEADER OF INNOVATIVE AND SUSTAINABLE BUILDING SOLUTIONS

Whilst this strategy sets out our ambition to 2030, we feel that it is important to set some milestones along the way. We have therefore structured this strategy with some important milestones, goals that we expect to achieve by 2025, and some further statements around how we intend to stretch this ambition to 2030. We recognise that this strategy will evolve, especially as technological solutions become clearer. We therefore commit to review and report on our progress annually.

INTENT

SUSTAINABLE DEVELOPMENT GOAL (SDG)

CLIMATE

We will accelerate our journey towards Net Zero and achieve it before 2050.









NATURE & ENVIRONMENT

We will become a nature-positive company and protect the environment within which we operate.









CIRCULAR ECONOMY

We will maximise reuse and recycling with zero waste to landfill.

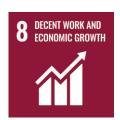


PEOPLE & COMMUNITIES

We will strive to make a positive impact on those communities where we live and operate.









SUSTAINABLE SOLUTIONS

We will innovate and be the leading supplier of green construction solutions in the UK.













WE WILL ACCELERATE OUR JOURNEY TOWARDS NET ZERO AND ACHIEVE IT BEFORE 2050

It is now widely accepted that climate change is happening as the world is facing significant global challenges, including those related to the climate. Climate change is the main threat for us as a society as we live with the consequences of global warming. Extreme weather events, like heat waves, storms and droughts, are already more intense and more present in our lives. This presents us with the greatest challenge of our time and by accepting this challenge, Aggregate Industries is committed to achieving Net Zero emissions before 2050.

The construction industry accounts for around 40% of the UK's greenhouse gas emissions and we have a significant role to play in reducing this contribution. We are reviewing every aspect of the way we do business and we will innovate to eliminate CO₂ from the manufacture of our products and we will support our customers by providing low carbon construction materials.

As our cement business accounts for around 70% of our emissions, we have an ambitious decarbonisation roadmap in place for this area. This roadmap is aligned to our parent

company Holcim's SBTi validated net zero roadmap. We are also actively exploring decarbonisation pathways for our other business areas, looking to take advantage of a growing range of technologies to support all our activities on their journey to Net Zero emissions. As this develops we commit to refining our roadmap, at least every 2 years, and by 2030 at the latest we will have a roadmap to net zero in place that covers our entire operations.

We play a pivotal role in the supply of building materials in the UK and therefore ensuring that we are resilient to the impacts of climate change is important not only to our business but our customers alike. We will also carry out detailed climate impact assessments and create action plans to ensure that we can maintain supply and innovate new products to help mitigate the impacts of climate change, such as adverse weather.



► REDUCE OUR SPECIFIC NET CO₂ EMISSIONS (KG CO₂/T CEMENTITIOUS) TO LESS THAN 500 KG CO₂ NET/T CEMENTITIOUS

► REDUCE OUR DOWNSTREAM TRANSPORT CARBON INTENSITY BY 5% FROM 3.5 KG CO₂ PER TONNE PRODUCT IN 2020 TO 3.32 KG CO₂

► 100% ZERO CARBON ELECTRICITY SUPPLY AT OUR SITES, PRIORITISING ONSITE RENEWABLE ENERGY GENERATION

KEY PERFORMANCE INDICATORS



Specific Net CO₂ Emissions (KgCO₂/Tonne) cementitious



Transport Carbon Intensity (KgCO₂/Tonne)



Zero emissions electricity (% of total supplied)

- Continue to decarbonise our cement, reducing our Specific Net CO₂ Emissions (kg CO₂/t cementitious) to less than 450Kg CO₂ Net/t cementitious by 2030
- Fully deployed Net Zero Roadmap with emission reduction targets aligned to science based targets
- Significantly increase the use of lower carbon, alternative fuels to replace fossil fuels
- Climate resilience strategy and action plan fully deployed for all sites



OUR INTENTWE WILL BECOME A NATURE-POSITIVE COMPANY AND PROTECT THE ENVIRONMENT WITHIN WHICH WE OPERATE

One of our most important tasks is protecting the natural environment in and around our operations. We are committed to reducing our negative interactions with the environment and become a nature-positive company. Biodiversity and climate change are intrinsically linked and our climate and biodiversity strategies will go hand-in-hand with a commitment to achieving Net Zero emissions before 2050.

With over 200 sites across the UK we are caretakers of the natural environment and with compliance as the foundation of our strategy, going above and beyond our ISO accredited Environmental Management System is evidence of our continuous improvement.

We are well-placed to make a positive contribution to UK biodiversity through ongoing site management and wildlife focused restoration schemes. Active quarries, non-operational land around our sites, restored land and mothballed sites often provide a more diverse habitat and support a wider range of species than surrounding agricultural or residential land.

We intend to transform our business to be a nature-positive company, reversing nature loss and enhancing it wherever possible.

Even urban plant sites have the potential to do something different for wildlife. We are striving to improve this over the lifetime of this strategy, whereby we aim to play our part in reconciling nature with cities.

We have a particular focus on water conservation as we recognise it as an increasingly scarce and precious resource. We are committed to using water efficiently and reducing unnecessary water usage, furthermore we intend to significantly reduce water

consumption. Our Cement Plant no longer needs to draw on freshwater resources in the cement production process as it operates on a closed loop system fed by rainwater recovery and recycling used water.

We intend to build on this proactive approach across all of our sites and we set out firm commitments to water consumption in our Cement and Aggregates businesses by 2025.



- ► REDUCE OUR FRESHWATER WITHDRAWAL INTENSITY FROM A 2018 BASELINE BY:
 - **▶** 30% FOR CEMENT LITRES PER TONNE OF PRODUCT
 - **▶ 12.5% FOR AGGREGATES LITRES PER TONNE OF PRODUCT**
- ► 100% OF OUR WATER DISCHARGED WILL MEET WATER QUALITY STANDARDS
- ► 100% OF QUARRIES TO HAVE BIODIVERSITY MANAGEMENT AND REHABILITATION PLANS IN PLACE BY END OF 2022
- ▶ BIODIVERSITY INDEX (BIRS) BASELINE ROADMAP TO BE ESTABLISHED IN ALL MANAGED LAND FOR CEMENT AND AGGREGATES SITES BY 2024
- 200 OF THE SITES WE OWN WILL HAVE A 'PLACE FOR NATURE'

KEY PERFORMANCE INDICATORS



Litres per tonne (I/t) of Freshwater withdrawn



% Compliant with water quality standards



% Quarries with biodiversity plans in place



% of cement and aggregates sites with BIRS baseline roadmaps in place



Of sites with a place for nature

- Update the water reduction roadmap with further targets taking into consideration forecast high risk water areas as a result of the changing climate
- 100% of the sites we own will have a 'Place for nature'
- Deliver a measurable positive impact on biodiversity based on the Biodiversity Indicator Reporting System (BIRS)



WE WILL MAXIMISE REUSE AND RECYCLING, WITH ZERO WASTE TO LANDFILL

We understand that there are limited material resources available in the world. This presents us with another global challenge, especially as consumption patterns grow on a rapid scale. Here in the UK, the population is rising and the requirement for new infrastructure development is increasing. We have a pivotal role to play in meeting society's needs whilst minimising the demand on the world's natural resources. This is why we are adopting a circular economy approach across everything we do.

The circular economy transition is more than minimising waste. It is about the whole value chain and our focus drives the efficient use of natural resources throughout their life cycle. We improve resource efficiency through reuse, recovery and/or recycling of waste materials in our production processes. Plus, we minimise the generation of both hazardous and non-hazardous waste.

We plan to significantly advance our construction and demolition waste (CDW) recycling and processing.

We recycle CDW and use it as a source of materials for green building products, like our ECOPact product. It is a great example of what can be achieved in a circular economy.

Another area of focus is increasing Recycled Asphalt Pavement (known as RAP), at our asphalt plants we will take worn out roads and reuse the aggregates and bitumen to produce new roads.

We recognise that there is a huge opportunity to work in partnership with wider industry to maximise our circularity.

One of our key goals is to establish a collaboration network internally taking full advantage of our vertically integrated business and the materials evaluation across our product lines.

Further to this, we are reducing other industries' waste to landfill as we actively source waste to use as alternative fuels for our cement sites. These fuels have undergone material recovery and consist of a wide range of materials from wood and domestic waste to sewage sludges and tyres – also helping us to reduce our carbon footprint.



- ► INCREASE THE VOLUME OF MATERIALS RECLAIMED OR RECYCLED FROM 1.5 MILLION TONNES TO 3 MILLION TONNES
- REDUCE OUR WASTE TO LANDFILL TO ZERO
- ► EMBED A CIRCULARITY COLLABORATION ACTION NETWORK TO GENERATE BEST PRACTICE ACROSS OUR PRODUCT LINES

KEY PERFORMANCE INDICATORS



Volume of materials reclaimed or recycled (tonnes)



% Waste to landfill



Circularity initiatives and opportunities

- Significantly increase the volume of material reclaimed or recycled and have a material roadmap and a material sourcing strategy in place
- Have a strategy in place to maximise the use of waste material that will have otherwise gone to landfill.



WE WILL KEEP OUR PEOPLE SAFE AND WELL AND HAVE A POSITIVE IMPACT ON THOSE COMMUNITIES WHERE WE LIVE AND OPERATE

Aggregate Industries generates substantial employment and economic activity. Bringing employment and driving economic growth and delivering social benefits to the regions in which it operates. Our strategy around people covers our employees, contractors, customers, suppliers and communities. We strive for inclusive growth for all.

PEOPLE

Our people are our most important asset. With our main responsibility being to ensure everyone returns safely to their homes and families every day.

Put simply, our ambition in this regard is for zero harm. Ultimately our approach to health and safety is about an aligned mind-set and a joint effort across our business to create a work environment where health, safety, and positive mental wellbeing, is deeply rooted into behaviour, performance and company culture.

Moving beyond safety, we are working to ensure that we have an inclusive working environment at all sites.

We have a culture where everyone is welcomed and appreciated for who they are, and where each of us would feel totally comfortable recommending our business as a great and inclusive place to work. No matter the gender, ethnicity, sexuality, or any other characteristic of that person.

We care about our people and communities around our sites and we expect that our suppliers do the same. We collaborate with our suppliers to share best practice and develop their policies and procedures, so they meet our high standards. We are committed to doing business fairly and ethically and support the aims of the Modern Slavery Act 2015.

දිපි PEOPLE

2025 SPECIFIC GOALS

- OUR HEALTH & SAFETY CULTURE MATURITY WILL BE AT 'PROACTIVE' OR 'GENERATIVE' LEVEL
- ► WE WILL IMPROVE OUR LOST TIME INJURY FREQUENCY RATE (LTIFR) BY 25% BY 2025 (FROM 2021 0.52 MILLION HOURS WORKED)
- PROVIDE 200 NEW OPPORTUNITIES FOR APPRENTICESHIPS
- ► AIM TO HAVE 33% FEMALE LEADERS, AND 30% OVERALL FEMALE REPRESENTATION IN THE BUSINESS
- ► 100% OF SUPPLIERS DEEMED HIGH RISK WILL BE ASSESSED AGAINST OUR RESPONSIBLE CODE OF CONDUCT

KEY PERFORMANCE INDICATORS



Health & Safety Maturity level



Lost Time Injury Frequency Rate (LTIFR)



Of apprenticeships



% Female leadership and representation



% Of suppliers assessed

- Continue to improve our safety Culture and build our maturity through trust and leadership
- Expand our apprenticeship programme and embed a strategy that matched the local employment needs with opportunities
- Implement a supply chain framework to drive the performance of our supply chain to support our goals



We supply products and services that are used to build transport infrastructure which keep our communities connected, such as roads and bridges. We also support key infrastructure projects such as hospitals and schools that enable people to thrive across the UK. Our products are vital to supporting the economic development and progress within our societies.

COMMUNITIES

More locally, our sites actively contribute to the social and economic well-being of surrounding communities by creating employment opportunities and by investing in community based social initiatives.

We also recognise that our operations can have a negative impact on some of our neighbouring communities and we are committed to proactively eliminating or minimising this impact, wherever possible.

We already have stringent planning obligations in place at many of our sites, which limit operating hours, number of truck movements, noise levels and dust emissions. However, we are committed to going above and beyond legal compliance which we see as our minimum requirement.

We already do this in many cases and proactively engage with our local communities through meetings, open days and school visits. We also recognise that we are able to contribute to our neighbouring communities by donating staff time for volunteering activities, materials to help with local projects as well as monetary contributions. We are not only committed to continuing this but we will build on these successes.





- ► POSITIVELY IMPACT 50,000 PEOPLE (PER ANNUM) WITHIN OUR SURROUNDING COMMUNITIES
- ► BUILD A CULTURE OF COMMUNITY SERVICE AND AIM FOR 3,000 VOLUNTEER HOURS PER ANNUM
- ► APPOINT CHARITY PARTNERS AND SUPPORT FUNDRAISING ACTIVITIES WITH A TARGET OF £50,000 PER ANNUM
- ► 100% OF OUR MAJOR SITES WILL HAVE COMMUNITY ENGAGEMENT PLANS IN PLACE

KEY PERFORMANCE INDICATORS



Of people benefiting from AI UK activity



Of volunteering hours



£ Raised through fundraising activities



% of sites with community engagement plans

- Positively impact 100,000 people (per annum) within our surrounding communities
- Build a culture of volunteering and community service and increase volunteer hours to 4,000 per annum
- Increase our fundraising target to £100,000 per annum





WE WILL INNOVATE AND BE THE LEADING SUPPLIER OF GREEN CONSTRUCTION SOLUTIONS IN THE UK

We are united in our parent company Holcim's vision to be the global leader in innovative and sustainable building solutions. We are at the forefront of green building solutions and we are committed to continuing to innovate low carbon solutions and maximise the use of waste in our products.

We already have a very successful range of low carbon products and products that substitute virgin materials with waste. These can be found within our readymix, asphalt and domestic landscaping ranges including:

ECOPact The Green Concrete

ECOPact is a low carbon range of concrete that offers between 30% and 100% less carbon emissions compared to standard (CEMI) concrete.

BRADSTONE CC

Bradstone ECO ranges - the same beautiful paving with a reduced carbon footprint of more than 20%.

SUPERL W-CARBON

Superlow Carbon is UK's first ever commercially available biogenic asphalt that locks CO2 within the asphalt rather than releasing it back into the atmosphere.

ec@evolve

OldTown ECO Evolve - an even more sustainable choice with 35% less carbon.

As well as making our products more sustainable, we supply products which enable cities and nature to positively work together. This includes our fast draining Hydromedia® product, a permeable concrete which allows trees and concrete pavement to coexist. This removes the need for artificial irrigation and also helps to mitigate the Urban Heat Island effect often experienced in cities.

We are on our way to becoming a net zero company, therefore we are accelerating our innovation pipeline to make it a greener and smarter world for all. We are investing significant resources, investment and upskilling our teams to be at the forefront of innovative solutions to play our part in the decarbonisation of the construction industry in the UK.



- ▶ DELIVER A LEADING CARBON REPORTING TOOL TO PROVIDE ACCURATE CARBON INFORMATION TO OUR CUSTOMERS
- ► GROW REVENUE FROM GREEN PRODUCTS AND SOLUTIONS TO 25% OF OUR REVENUE
- ► EXPAND OUR PORTFOLIO OF SUSTAINABLE PRODUCTS AND SOLUTIONS

KEY PERFORMANCE INDICATORS



Carbon calculations provided to customers



% Turnover from sustainable products.



Of new products and solutions

- Develop a collaboration roadmap that provides formal opportunities for customers and clients to shape our products and services
- Grow revenue from green products and solutions to 50% of our revenue



ISO 14001 (Environmental Management standard)

ISO 50001 (Energy Management standard)

ISO 9001 (Quality Management)

BES 6001 (Responsible Sourcing)

ISO 44001 (Collaborative working)

PAS 2080 (Carbon Management in Infrastructure)

ISO 45001 (Health & Safety)



For full policy documents click here

CONTACT US

This is an evolving strategy and is monitored and reviewed by our Executive Committee, whose members take collective responsibility for driving the process of fully integrating its principles into the way we do business.

We will continue to collaborate with our stakeholders and keep them updated on how we're progressing. We will publicly report on our performance, against a range of measures, on an annual basis.

We welcome any feedback which can be submitted by emailing us at:

SUSTAINABILITY@AGGREGATE.COM





