



CIA's Sustainability Vision

JUNE 2023

SDGs 8, 9

CIA and our members work to meet society's needs and provide further solutions to deliver growth in the UK. Working with key stakeholders we will strive to:

- i) Maximise our productivity contribution across the whole of the UK and make it the location of choice for growth and investment by rebuilding key supply chains and regional clusters;
- ii) Work in partnership with Government – at national and local level – to ensure a resilient, competitive and growing chemical industry at the heart of manufacturing;
- iii) Contribute towards the objectives of the 17 United Nations Sustainable Development Goals with a focus on those that our sector has most influence over (and vice versa) – i.e., [SDGs 8, 9, 12 and 13](#);
- iv) Promote digitalisation for the purpose of advancing sustainable solutions within the sector, for example, tracing products along the supply chain to accelerate the circular economy; and
- v) Advocate for a risk and science-based policy environment, including the national Chemicals Strategy, that recognises innovation as playing a central role in meeting the challenges of tomorrow.

Sustainable growth and innovation

- Productivity
- Investment
- Prosperity
- UN SDGs
- Digitalisation

SDGs 7, 8, 12, 13

CIA and our members fully support the UK government's commitment to net zero emissions by 2050 and a more circular economy. Working with key stakeholders we will strive to:

- i) Continue advocating for Government to commit and deliver on commitments to fund the commercial scale-up of step change technologies (e.g. hydrogen and CCU/S) that will enable us to continue participating in the low carbon transition at regional and local levels whilst at the same time ensuring our competitiveness and preventing production and carbon leakage;
- ii) Meet our ambition based on delivery of the above measures, representing a halving of direct GHG emissions by 2034 and a reduction of ~94% by 2050 compared with a 2018 baseline in line with the Climate Change Committee's advice for the 6th carbon budget;
- iii) Increase circular economy thinking in our processes and products through value chain approaches and advocate for regulatory frameworks supportive of industrial symbiosis and chemical recycling;
- iv) Increase circularity in other sectors and the wider economy through climate change and circular solutions;
- v) Drive forward the decarbonisation of the economy by contributing to and supporting green finance initiatives; and
- vi) Move toward the use of more renewable sources of energy.

Low carbon, circular economy

- Resource productivity
- Alternative feedstocks
- Step-change technologies
- Green Finance
- Renewable Energy

SDGs 4, 5, 8, 10, 17

CIA and our members seek to better reflect the diversity of society throughout our workforce. Working with key stakeholders we will strive to:

- i) Proactively champion the promotion of policies and training programmes targeted at delivering diversity at all levels of our workforce;
- ii) Attract and retain the talent and skills that are crucial to the success of our industry;
- iii) Support members as they prepare their workforce – from senior management to more junior roles – to keep abreast of developments aimed at increasing industry sustainability;
- iv) Engage with early careerists through CIA's ChemTalent and with local communities; and
- v) Using this vision as a platform for engagement, explore with stakeholders and the supply chain opportunities to collaborate, encouraging greater transparency and communication.

People and community

- Talent
- Diversity
- Engagement with external stakeholders

SDGs 3, 8, 12, 14, 15

CIA and our members are committed to improving health, safety and the environment. Working with key stakeholders we will strive to:

- i) Continue with the substantial progress made through CIA's Responsible Care Programme and our commitment to sustainability by continuous improvement in health, safety, security and environmental performance;
- ii) Champion wellbeing and physical and mental health as priorities;
- iii) Promote the safe use of our products such as through CIA's Product Stewardship Principles;
- iv) Advocate for and track the use of the Responsible Care Self-Assessment webtool, linking RC maturity to relevant SDGs and address the broader development of the Responsible Care and Sustainability relationship as it matures;
- v) Evaluate our role in halting the decline in nature and biodiversity; and
- vi) Remain vigilant to and seek to prevent modern slavery within the UK chemical sector.

Responsibility and stewardship

- Continuous improvement
- Safe use of products
- Well-being of workforce
- Modern slavery

