



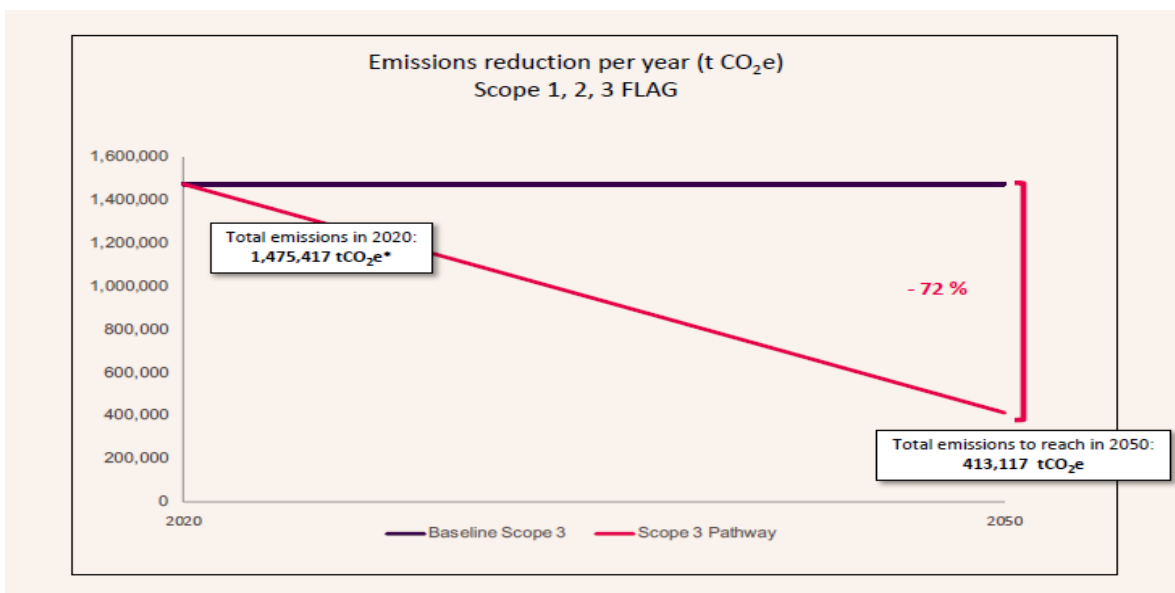
Dole UK Carbon Reduction Plan

March 2024

Dole plc Carbon Reduction Targets currently being validated by SBTi

<p>NEAR-TERM SBT</p> <p>FLAG</p>	<p>Dole commits to reduce absolute:</p> <ul style="list-style-type: none">• Scope 1&2 GHG emissions by 44% by 2030• Scope 3 GHG emissions 25% by 2030 <p>Dole commits to reduce absolute FLAG emissions 30.3% by 2030</p>
<p>LONG-TERM SBT</p> <p>FLAG</p>	<p>Dole commits to reduce absolute scope 1,2&3 GHG emissions 90% by 2050</p> <p>Dole commits to reduce absolute FLAG emissions 72% by 2050</p>

All targets are set from a 2020 base year. 



To align with the 1.5°C level of ambition, Dole needs to reduce scope 1,2,3 FLAG emissions by: **72% by 2050** from the **2020** baseline.



Dole UK Baseline Emissions Reporting

Baseline Emissions: 2020		
Emissions	Total (tCO2e)	
Scope 1	3,926.59	
Scope 2	1,418.80	
Scope 3	650,201.40	
Scope 3 breakdown	3.1 Purchased Goods and Services	308,080.92
	3.11 Use of Sold Product	0.00
	3.12 End of Life	26,811.18
	3.2 Capital Goods	588.51
	3.3 Fuel and Energy	1,429.05
	3.4 Upstream Transportation	309,688.79
	3.5 Waste	433.75
	3.7 Employee Commuting	3,169.20
Total Emissions	655546.79	

Dole UK Current Emissions Reporting

Reporting Year: 2022		
Emissions	Total (tCO2e)	
Scope 1	3,544.94	
Scope 2	2043.30	
Scope 3	653,259.56	
Scope 3 breakdown	3.1 Purchased Goods and Services	309,774.28
	3.11 Use of Sold Product	0.00
	3.12 End of Life	26,934.37
	3.2 Capital Goods	719.38
	3.3 Fuel and Energy	1,616.85
	3.4 Upstream Transportation	309,699.10
	3.5 Waste	382.48
	3.6 Business Travel	963.90
	3.7 Employee Commuting	3,169.20
Total Emissions	658847.80	



Dole UK Carbon Footprint 2022: 658847.80 t CO₂e

The Dole UK reduction priorities are focused on three areas.

- **Purchased Goods**

We must work with suppliers and growers to reduce their carbon footprint.

- **Transport & Logistics**

Working with logistic companies and our own vehicle fleet to reduce carbon emissions

Reducing our Scope 2

Quantis

Climate Action

Reducing emissions from our operations is one of the most significant contributions Dole can make to address climate change. We plan clean sources of energy in our supply chain and to power our vessels, processing and packing operations. Our farming operations and technical teams in country continue to focus opportunities to decrease emissions through our own trials and working with growers to identify alternative farming practices. In 2021 we recorded a 4% decrease in the group's emissions from the 2020 baseline for scope 1 and 2 (*calculated on a proforma basis). The reduction is attributed to our investment in new and more efficient vessels to transport our produce as well as our ongoing efforts to switch to renewable energy within our operations.

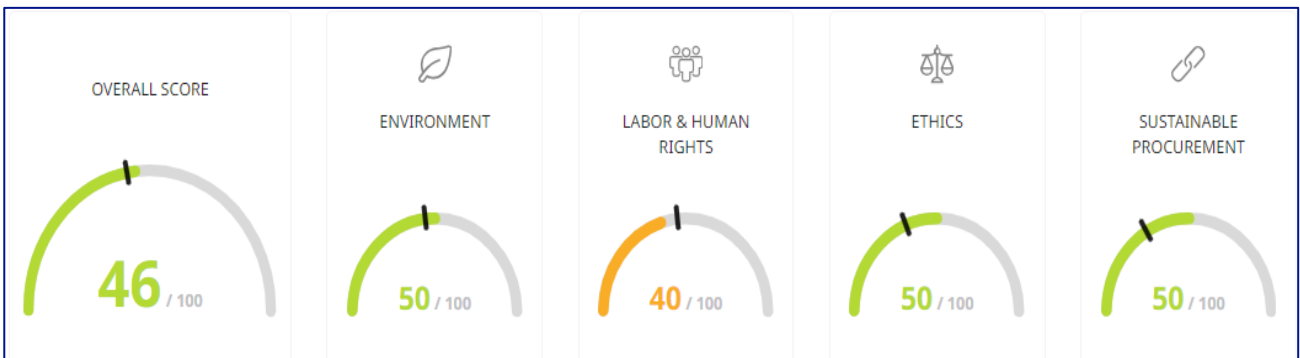
Dole UK has invested in a renewable energy contract since 2020 that covers all branches, we now have 3 branches with solar panels and a further 3 in the pipeline, we also have logistic projects involving electric vehicles and green diesel.

The major challenge in achieving Net Zero targets is measuring and managing Scope 3 emissions, due to a lack of robust environmental data and a coherent set of rules to standardise product foot printing and data sharing through value chains. We have joined up with the BRC Mondra Coalition. The Coalition aims to tackle both these challenges head-on by bringing together to tackle the challenge of consistent carbon reporting across the value chain. By working together in a pre-competitive way to develop product level sustainability data, we can accelerate decarbonisation, and help meet our goal of reaching Net Zero by 2050.



For Dole UK sustainability is not just about carbon accounting, our work goes much wider. In order to measure our overall CSR progress, Dole UK in 2023 submitted sustainability data to Ecovadis.

Ecovadis is a globally recognised assessment platform that rates business sustainability based on five categories: environmental impact, labour, human rights standards, ethics and procurement practices. We currently have an overall score of 46, slightly above the industry average.



In 2023 Dole UK launched Go Green an internal sustainability communication, training and knowledge sharing project aimed to raise the profile of CSR in our business. If we are going to be successful we have to have a culture and business structure that believes in our sustainability journey. The launched started with a companywide introduction to sustainability, followed up by a series of advisory sheets covering Climate Change, Carbon, Water, Supply Chain and Waste. We now have Go Green ambassadors on every site who are undertaking more detailed training and gaining a greater level of understanding that can be cascaded to all colleagues.





Carbon Reduction Projects

We currently have a wide variety of sustainability projects being progressed in Dole UK. We recognise that the industry has a significant Scope 3 challenge, and it is going to be some time before growers and suppliers are geared up to provide sustainability data as part of doing business, we are therefore working hard at industry level and with growers to improve data systems, whilst supporting growers with projects designed to improve future farming practices. It is currently hard to quantify these reduction projects but that is our future aim.

Current Scope 1 and 2 Projects

- We source renewable energy for Dole UK branches.
- We have an electric vehicle project.
- In Dole Ireland we have a Green diesel project.
- We have a plan to install solar panels at 3 sites.
- We regularly complete energy audits on our sites, and this has seen us improve lighting, electric doors, and refrigeration.
- The sustainability credentials of all new capital projects are now considered equally with cost.

Scope 3 Projects

- We are currently installing new compliance software to track our supply chain compliance. This software also helps us risk assess our procurement activities from an environment and ethical perspective.
- We have reviewed our supply chains water risks using the WWF water filter.
- In our retail packing operation, we monitor food waste using WRAP protocols. Food waste in 2022 was measured at 1.07%.
- We have been working with WRAP on an "on farm" food waste project.
- In 2023 we plan to launch "Go Green in Branch" an internal sustainability initiative that aims to educate colleagues in sustainability, create local carbon reduction projects and generally improve our sustainability credentials.

Climate Change Projects

We recognise that our supply chain and growers are a significant part of our overall footprint. We support our growers in many ways from workshops, direct discussion, industry led initiatives and our own future of food trial site that aims to look at growing challenges and to identify future farming practices.

Projects include.

- Hydroponics
- Alternative substrates
- Bio fertilisers
- Robotics and drones
- LED lighting
- Vertical farming
- Low footprint packaging
- Farm plastic reduction
- Climate resistant varieties
- Water reduction and stewardship
- Water capture
- Alternative production systems - Cravo
- LED lighting – seasonal extension

Over the next 5 years we plan to consider and implement further measures to reduce our carbon footprint, some of these initiatives will be industry led and others like the future food projects will start at local level and then be expanded to our growers.



Dole Partnership & Stakeholder Engagement

Dole is committed to collaboration with industry partners and stakeholders because we believe meaningful change cannot be achieved without industry and supply chain partnership. We engage across the business, with authorities and NGOs to help find solutions to pressing issues in the food and agriculture industries. Through collaboration we can advance our ambitions together as partners in sustainable business.

Organisation	Involvement	Scope
World Wildlife Fund (WWF)	Partnership	Improving Banana Farming
GIZ	Partnership	Developing Sustainability Projects
Produce for Better Health (PBH)	Partnership	Promoting Healthy Nutrition
Share our Strength (No Kid go Hungry Campaign)	Partnership	Promoting Healthy Nutrition
Musa Breeding Company	Partnership	New Varieties
Rainforest Alliance	Partnership	Contribution to standard development
Global G.A.P.	Partnership	Contribution to standard development
Origin Green	Partnership	Improving the sustainability of food
Sedex	Partnership	Improving worker conditions
Leaf	Multi Stakeholder Initiative	Improving sustainability on UK farms
WRAP	Multi Stakeholder Initiative	Improving food waste management
Global Food Safety Initiative (GFSI)	Multi Stakeholder Initiative	Promoting food safety
Alliance for Water Stewardship (AWS)	Multi Stakeholder Initiative	Improving water governance
Centre for Produce Safety (CPS)	Multi Stakeholder Initiative	Promoting food safety
Holistic Water for UK Horticulture	Multi Stakeholder Initiative	Improving water governance
BRC Mondra Coalition	Multi Stakeholder Initiative	Measuring supply chain scope 3 data
European Fresh Produce Association (Freshfel)	Industry Group	Advancing Industry Dialogue
International Fresh Produce Association (IFPA)	Industry Group	Advancing Industry Dialogue
UK Fresh Produce Consortium (FPC)	Industry Group	Advancing Industry Dialogue

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated Guidance and reporting standard for Carbon Reduction Plans.

This Carbon Reduction Plan has been reviewed and signed off by the Managing Director of Dole UK

Mark Owen Managing Director. Dole UK