

# **Dole UK Carbon Reduction Plan**

April 2025

**Dole plc** Carbon Reduction Targets validated by SBTi

NEAR-TERM SBT FLAC	<ul> <li>Dole commits to reduce absolute:</li> <li>Scope 1&amp;2 GHG emissions by 42.3% by 2030 from a 2020 base year</li> <li>Scope 3 GHG emissions 25% by 2030 from a 2020 base year</li> <li>Dole commits to reduce absolute FLAG emissions 30.3% by 2030 from a 2020 base year</li> </ul>
LONG-TERM SBT FLAG	<ul> <li>Dole commits to reduce absolute scope 1,2&amp;3 GHG emissions</li> <li>90% by 2050 from a 2020 base year</li> <li>Scope 3 covers Purchased Goods &amp; Services, Upstream and Downstream Transport, Fuel &amp; Energy-related emissions, End of Life and Employee Commuting</li> <li>Dole commits to reduce absolute FLAG emissions 72% by 2050</li> </ul>

Qua	Emissions reduction per year (t CO <sub>2</sub> e) Scope 1, 2, 3 FLAG		
1,600,000			
1,400,000		l	
1,200,000	Total emissions in 2020: 1,475,417 tCO-e*		
1,000,000		- 72 %	
800,000			
600,000			
400,000			
200,000		Total emissions to reach in 2 413,117 tCO <sub>2</sub> e	050:
0		2050	
2020	Baseline Scope 3 — Scope 3 Pathway	2050	

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 (MtCO2e)			
Scope 1	3,926.59			
Scope 2	1,418.80			
Scope 3	650,201.40			
Scope 3 breakdown	<ul> <li>3.1 Purchased Goods and Services</li> <li>3.11 Use of Sold Product</li> <li>3.12 End of Life</li> <li>3.2 Capital Goods</li> <li>3.3 Fuel and Energy</li> <li>3.4 Upstream Transportation</li> <li>3.5 Waste</li> <li>3.7 Employee Commuting</li> </ul>	308,080.92 0.00 26,811.18 588.51 1,429.05 309,688.79 433.75 3,169.20		
Total Emissions	655546.79	• *		

## **Dole UK Current Emissions Reporting**

Reporting Year: 2023				
Emissions	Total (MtCO2e)			
Scope 1	9083.64			
Scope 2	1340.40 (Location based)			
Scope 3	658,686.30			
Scope 3 breakdown	<ul> <li>3.1 Purchased Goods and Services</li> <li>3.11 Use of Sold Product</li> <li>3.12 End of Life</li> <li>3.2 Capital Goods</li> <li>3.3 Fuel and Energy</li> <li>3.4 Upstream Transportation</li> <li>3.5 Waste</li> <li>3.6 Business Travel</li> <li>3.7 Employee Commuting</li> </ul>	452,401.96 0.00 19,182.52 2932.91 2,467.03 157,918.35 0.00 41.70 2,927.44		
Total Emissions	Scope 1-3 (location based) 669,110.34 Scope 1-3 (market based) 667,907.71			

# Dole UK Carbon Footprint 2023: 669,110.35 Mt CO2e



## **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 2022 Dole reported an absolute decrease of 12% in the group's scope 1 & 2 emissions from the 2020 baseline. 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 UK branches, and we now have 6 branches with solar panels. We also continue to trial 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.

#### **Ecovadis**



For Dole UK sustainability is not just about carbon accounting, our work goes much wider. To measure our overall CSR progress, Dole UK completed our first sustainability data submission to Ecovadis in 2023. This is now an annual process.

Ecovadis is a globally recognised assessment platform that rates business sustainability based on five categories: environment, labour & human rights, ethics and procurement practices. We currently have an overall score of 39, which puts Dole UK in the 15<sup>th</sup> percentile.







#### **GO GREEN**

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. To be successful we must develop a culture and business structure that trusts 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. In 2024 we completed undertook a sustainability roadshow travelling to all regions providing in house sustainability training, completed a series of Go Green webinars and circulated various sustainability fact sheets.



### **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 and 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.
- We have published a case study with WRAP detailing a project "On farm" food waste.
- We continue to educate colleagues on sustainability and our currently working on an e training learning module.
- We have undertaken recycling and waste projects in our branches and have circulated two case studies from projects in Manchester and Leicester.

#### **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.



#### Dolle 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
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

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Mark Owen Managing Director. Dole UK