

# **Carbon Reduction Plan**

Document Name:	HFPL00020	Author:	Dan McDermott
Revision:	C2	Responsibility:	Managing Director
Date Approved:	19/4/2024	Department:	Corporate



# **Revision History**

Revision	Date	Comment	Checked	Approved
A1 (Draft)	12/4/24			DMcD
B1 (Reviewed Internally)	17/4/24			SR
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# Highland Fuels Ltd is committed to achieving Net Zero emissions by 2050.

## **Baseline Emissions Footprint**

Baseline emissions are a record of the greenhouse gases that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

#### **Baseline Year: 2021**

This is relative to a baseline year of FY2020 and using the market-based approach to calculating scope 2 emissions. These targets are consistent with the goals of the Paris Agreement.

Scope 3 emissions are not included in our 2019 baselines. Our Scope 3 emissions are indirect emissions resulting from business activities but not directly generated by them, such as the emissions our customers generate by using the products they buy from us. The most material element of our scope 3 emissions relates to the use of the fuel products we sell. The second most important category of our scope 3 emissions relates to the upstream extraction and transportation of those same fuels. These two categories account for around 99% of all our scope 3 emissions.

The steps we are taking to support our customers in the energy transition, including by reducing the carbon levels in the fuels that we sell, will result in a reduction in the intensity of our scope 3 emissions in future years.

## Baseline year emissions: 2021

	(tonnes CO2e) FY2021		
Emissions	CO2e	% Share	
Scope 1	1987	89%	
Scope 2	236	11%	
Total	2223	100%	

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### **Current emissions reporting: 2022**

	(tonnes CO2e)				
	FY2022				
Emissions	CO2e	% Share	% Change		
Scope 1	1852	88	-7%		
Scope 2	240	12	+1%		
Total	2092	100	-6%		

## **Carbon emission reduction projects**

#### Renewable liquid fuels in own fleet

We currently have 10% of our fleet running on renewable fuels and look to increase this in line with our carbon emission reduction plan.

### Fleet upgrade

We are investing in our fleet and are replacing our old trucks with EURO6 powered vehicles together with consumption of AdBlue to reduce emissions and improve fuel efficiency.

## **Company car fleet**

We are providing the ability to select hybrid/electric vehicles (where appropriate to do so) when replacing company cars within the business.

## **Electricity**

We are reviewing our electricity contract looking to transition to green tariffs when it comes to renewal.

#### **Energy efficiency**

We have installed solar panels at our head office and introduced LED lighting across our offices and filling stations.

## **Technology**

We are using state of the art technologies to ensure that our truck routing and reporting is as efficient as possible (i.e. reduction of Km's).

## Organisation

Introduction of a "bike to work" scheme for employees to reduce reliance on motor vehicles.

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## **Declaration and Sign Off**

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

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard and uses the appropriate Government emission conversion factors for greenhouse gas company reporting.

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

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