



*A sustainable future begins now.*



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24

Kellogg Brown & Root Limited  
**Carbon Reduction Plan**

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# 01

## COMMITMENT TO ACHIEVING NET ZERO

Kellogg Brown & Root Limited (KBR) is committed to achieving Net Zero Scope 1 and 2 greenhouse gas (GHG) emissions by 2030.

Please note, our near-term and long-term science-based Net Zero targets have been submitted to the Science Based Targets Initiative (SBTi) and are awaiting approval.

## 02. BASELINE EMISSIONS FOOTPRINT

Baseline emissions are a record of the GHGs 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.

To align the KBR Limited baseline year and targets with KBR, Inc. our baseline year has been updated to 2023. The update in the baseline year accounts for the recent acquisitions made and ensures transparency in KBR GHG emissions reporting.

# 02

### Additional details relating to the Baseline Emissions calculations:

- Our carbon emissions are calculated using an operational control approach, as described in the GHG Protocol. Therefore, only the following KBR UK sites are considered: Leatherhead (office) and Swindon (office and warehouse).
- The following Kellogg Brown & Root Limited subsidiary has their own PPN 06/21 compliant Carbon Reduction Plan and is excluded from all data reported in this Kellogg Brown & Root Limited Carbon Reduction Plan:



**Frazer Nash Consultancy Limited (Subsidiary of Kellogg Brown & Root Limited)**

<https://www.fnc.co.uk/discover-frazer-nash/about-us/our-policies-and-statements/>



**We have estimated our employees working from home emissions.**



**We have estimated and included the emissions associated with hotel stays.**



**We have reported both location and market-based Scope 1 and 2 emissions to demonstrate our procurement of certified renewable energy.**

# 03

Baseline Year: 2023

## Baseline Year metric tonnes of carbon dioxide equivalent emissions:

<b>Scope 1</b>	<b>Location based</b>		<b>732</b>
	<b>Market based*</b>		<b>387</b>
<b>Scope 2</b>	<b>Location based</b>		<b>742</b>
	<b>Market based**</b>		<b>0</b>
<b>Scope 3</b> (including sources)	<b>Category 4</b>	Upstream Transportation and Distribution	<b>176</b>
	<b>Category 5</b>	Waste generated in operations	<b>5</b>
	<b>Category 6</b>	Business Travel	<b>5,210</b>
	<b>Category 7</b>	Employee commuting	<b>1,077</b>
	<b>Category 7</b>	Employee Working from Home	<b>274</b>
	<b>Category 9</b>	Downstream Transportation and Distribution	<small>KBR is a services organisation and does not sell or transport products</small>
<b>Total</b>			<b>6,742</b>
<b>Total Emissions</b> (location based)			<b>8,216</b>

\* Purchase of Renewable Energy Guarantees of Origin (REGOs).  
\*\* Purchase of Renewable Gas Guarantees of Origin (RGGOs).

## 03. CURRENT EMISSIONS REPORTING

### Additional Details relating to the Current Emissions calculations:

Our baseline year and current reporting year emissions are the same, as our baseline is 2023. The "Current Emissions" section will be updated with 2024 GHG emissions in July 2025.

Reporting Year: 2023

## Reporting Year metric tonnes of carbon dioxide equivalent emissions:

<b>Scope 1</b>	<b>Location based</b>		<b>732</b>
	<b>Market based*</b>		<b>387</b>
<b>Scope 2</b>	<b>Location based</b>		<b>742</b>
	<b>Market based**</b>		<b>0</b>
<b>Scope 3</b> (including sources)	<b>Category 4</b>	Upstream Transportation and Distribution	<b>176</b>
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<b>Total</b>			<b>6,742</b>
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\*\* Purchase of Renewable Gas Guarantees of Origin (RGGOs).



# 04

## 04. EMISSIONS REDUCTION TARGETS

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

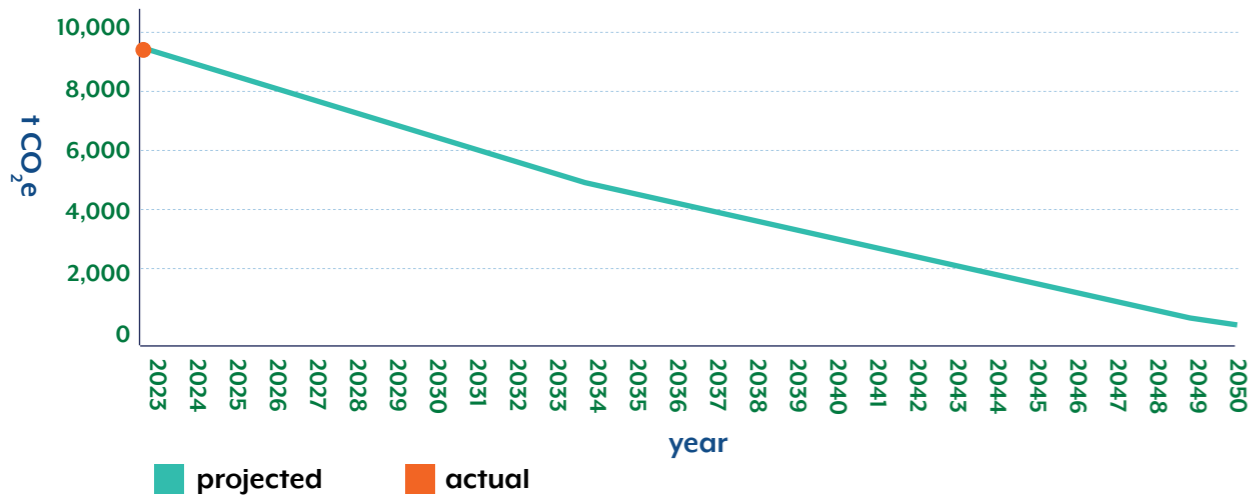
- Kellogg Brown & Root Limited is committed to achieving Net Zero Scope 1 and 2 GHG emissions by 2030.

Please note, our near-term and long-term science-based Net Zero targets have been submitted to the SBTi and are awaiting approval.

Based on a 2023 baseline, we project that carbon emissions will decrease over the next five years to 7,071 tCO<sub>2</sub>e by 2028. This is a reduction of 19.1%

Progress against these targets can be seen in the graph below:

KBR Ltd Carbon Reduction: Projected vs. Actual



## 05. CARBON REDUCTION PROJECTS

# 05

### Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2023 baseline. The carbon emission reduction achieved by these schemes cannot yet be calculated relative to our baseline and reporting year of 2023. The measures will be in effect when performing the contract.

We are also a Business Ambition for 1.5°C campaign member, part of the UN-backed Race to Zero campaign and a member of the Climate Ambition Alliance, confirming our commitment to the most ambitious carbon reduction pathways.

In June 2022 we committed to setting science-based targets. We submitted our near-term and long-term Net Zero targets to the SBTi for approval in July 2024.

- Agile working policy resulting in a reduction in company travel, including flights.
- Modernisation of company vehicle fleet.
- LED lighting installed in Leatherhead office.
- Renewable Energy Guarantees of Origin (REGOs) in Leatherhead office and Swindon site.
- Zero waste to landfill in Leatherhead office and Swindon site.
- Introduction of KBR global sustainability pillars.
- Continue to maintain and continually improve our environmental management system, which is externally certified to the ISO 14001:2015 standard.
- Continuation of KBR's One Ocean initiative that has developed a syllabus to teach children about the importance of the environmental pillar of sustainability and its effects on the environment with a focus on plastics and the ocean, but also addressing broader impacts such as biodiversity and the circular economy to support at community level.
- Pool cycle bikes at Swindon location.
- KBR Inc. offset our Scope 1, 2 and Scope 3 (business travel only) GHG emissions via Gold Standard certified offsets.

## 05. CARBON REDUCTION PROJECTS CONT.

- KBR Inc. voluntarily report to CDP and TCFD.
- KBR executive compensation program is associated with the achievement and progress of KBRs sustainability goals including carbon Net Zero.
- Renewable Gas Guarantees of Origin (RGGOs) in Leatherhead office.
- Introduction of an electric car salary sacrifice scheme.
- Projects making sustainability pledges to support carbon reduction at the project level.
- Global initiative for personal sustainability pledges to support at an individual level.
- Change champions at the Swindon office who work to create and deliver initiatives to support KBRs sustainability pillars, initiatives include the 'switch me off' campaign to encourage colleagues to switch lights and equipment when not in use and local litter picking day.
- Global Environmental and Sustainability Policies published embedding Net Zero.
  - <https://www.kbr.com/en/document/3276>
  - <https://www.kbr.com/en/document/3271>
- Recruitment of KBR Projects and Programmes Division Sustainability Manager, Will Clothier.
- KBR Projects and Programmes Division start accounting for the GHG emissions associate with their activities on client projects.
- Each project has a bespoke carbon reduction plan with specific actions.
- Supply chain Net Zero maturity assessment.
- Launch of KBR Sustainable Supply Chain Charter
  - <https://www.kbr.com/en/document/4456>
- Operation of a coach that meets the latest emissions standards operates between Leatherhead Railway Station and KBR Leatherhead Offices to enable easier switching to public transport for employees and visitors.
- Installation of Electric Vehicles chargers at our Swindon and Leatherhead Offices.

### In the future we hope to implement further measures such as:

- Enhance and improve the tracking our Supply Chain emissions and environmental performance through rollout of sustainability assessments including:
  - Use of CDP Supply Chain service for our 500 largest (by spend), strategic and critical suppliers.
  - Use of EcoVadis and KBR sustainability questionnaire for our top 35% (by spend, by 2025) of suppliers globally, as well as strategic and critical suppliers.
  - Further details can be found in the KBR-Sustainable-Supply-Chain-Charter (<https://www.kbr.com/en/document/4456>)
  - Development and use of Net Zero related contract clauses.
  - Continue to maintain and continually improve our environmental management system, which is externally certified to the ISO 14001:2015 standard.
- Update to our travel policy incorporating the requirements of the Global Environmental and Sustainability Policies.
- Implement a new global environmental reporting and reporting system.
- Increase internal environmental resource to support the delivery of our Net Zero goals.
- Installation of onsite solar (photo voltaic) panels at our Swindon facility.
- Expand environmental awareness within our workforce by implementing an environmental behavioural change programme.
- When tendering for new work, we will estimated the carbon savings associated with our solution compared to the current solution, where existing data is available.





# 06

## 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<sup>1</sup> and uses the appropriate Government emission conversion factors for greenhouse gas company reporting<sup>2</sup>.

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<sup>3</sup>.

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

### Signed on behalf of the Supplier:

Stuart Bradie  
President & Chief Executive Officer

Date: 19th August 2024

1. <https://ghgprotocol.org/corporate-standard>
2. <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>
3. <https://ghgprotocol.org/standards/scope-3-standard>