



# Carbon Reduction Plan

**Supplier name:** Armakuni Limited

**Company Registration Number:** 08104921

**Published date:** June 2024

## Commitment to achieving Net Zero

Armakuni Limited is committed to achieving Net Zero by 2050. This is an extension of our previous target of 2030 and has been set in line with plans to extend the scope of our emissions inventory to include all upstream emissions, including our supply chain.

## 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. We had previously set 2021 as our baseline year, however, business travel during this measurement was impacted by the Covid-19 pandemic.

In line with the above we believe 2022 is a more accurate representation of a normal operating year for Armakuni and as such have chosen to realign our baseline year as January 2022 – December 2022.

### Baseline Year: Jan' – Dec' 2022

We have updated our baseline measurement in line with improved methodologies around calculating homeworking emissions. This update accounts for summer and winter working situations.

Armakuni is an entirely remote working based company with no offices, manufacturing or company owned vehicles to account for, as such we have no scope 1 or 2 emissions to report.

EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.000
Scope 2*	Market-based: 0.000 Location-based: 0.000

**Continued.**



Scope 3 including: <ul style="list-style-type: none"> <li>● Business Travel</li> <li>● Transportation &amp; Distribution (Upstream &amp; Downstream)</li> <li>● Employee Commuting &amp; Homeworking</li> <li>● Operational Waste</li> </ul>	29.470
<b>Total Emissions</b>	<b>Market-based: 29.470</b> Location-based: 29.470

Our total emissions equate to a Carbon Intensity Metric of **0.655 tCO<sub>2</sub>e per full-time employee equivalent** (FTE) based on 45 FTEs during the baseline period (using market-based emissions).

*\*Purchased electricity can be measured in two ways. A location-based method reflects the average emissions intensity of grids on which energy consumption occurs (using mostly grid-average emission factor data). A market-based method reflects emissions from electricity that companies have purposefully chosen (or their lack of choice). A market-based method therefore takes into account the purchase of electricity via a verified renewable energy tariff. We have chosen to base our Net Zero target on a market-based methodology.*

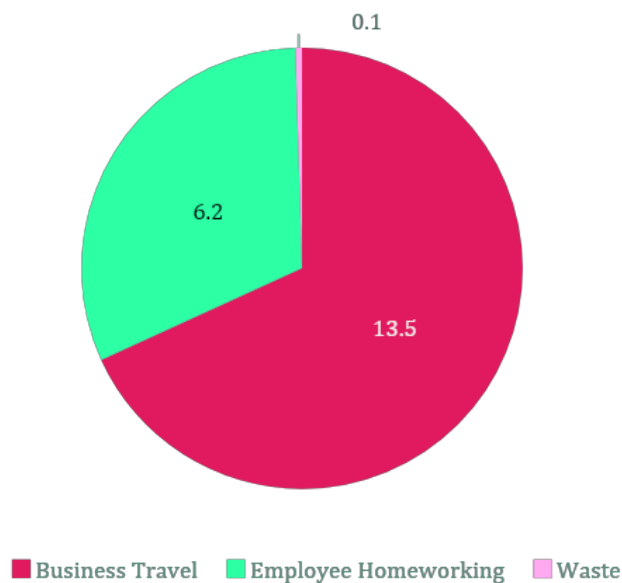


## Current Emissions Reporting

Reporting Year: Jan' – Dec' 2023	
EMISSIONS	TOTAL (tCO <sub>2</sub> e)
Scope 1	0.000
Scope 2	Market-based: 0.000 Location-based: 0.000
Scope 3 including: <ul style="list-style-type: none"> <li>• Business Travel</li> <li>• Transportation &amp; Distribution (Upstream &amp; Downstream)</li> <li>• Employee Commuting &amp; Homeworking</li> <li>• Operational Waste</li> </ul>	19.829
<b>Total Emissions</b>	<b>Market-based: 19.829</b> Location-based: 19.829

Our total emissions equate to a Carbon Intensity Metric of **0.944 tCO<sub>2</sub>e per full-time employee equivalent** (FTE) based on 21 FTEs during the measurement period (using market-based emissions).

### 2023 Emissions by Category (tCO<sub>2</sub>e)







## **Emissions reduction targets**

Armakuni Limited is committed to achieving Net Zero for currently measured emissions by 2050.

To achieve Net Zero we will need to reduce our absolute emissions by 90% from our baseline year and offset any residual emissions. To track our progress towards our long-term Net Zero target, we have also set some near-term targets to 2030.

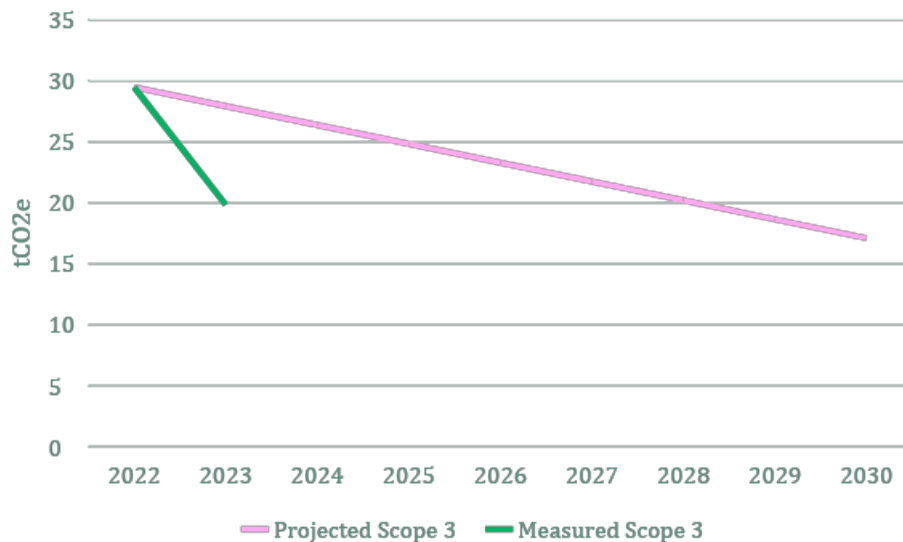
Our near-term targets:

- Maintain scope 1 and 2 emissions at zero up to and beyond 2030.
- Reduce measured scope 3 emissions by 42% by 2030.
- Measure remaining scope 3 categories by 2025.

Our long-term targets:

- Maintain scope 1 and 2 emissions at zero.
- Reduce scope 3 emissions by at least 90% by 2050.
- Neutralise any residual emissions using verified carbon offsets.

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





## **Carbon Reduction Projects**

### *Completed Carbon Reduction Initiatives*

The following environmental management measures and projects have been completed or implemented since the 2021 baseline.

<b>Activity</b>	<b>Completion Year</b>	<b>Scope</b>
Commit to measuring carbon footprint of business activities year on year to gain an understanding of pinch points and regularly be making efficient and direct improvements to reduce these emissions. Appointed Positive Planet to support with calculating carbon footprint and reduction recommendations.	2021	1, 2, 3
Appointed a key contact to support the roll out of initiatives and management of data, this includes sharing and collaborating throughout the organisation.	2024	1, 2, 3
Implemented an EV salary sacrifice scheme to facilitate employees transitioning to electric vehicles. To date this scheme has seen uptake by X employees.	2023	3



## Future Carbon Reduction Plans

We aim to implement the following initiatives to reduce Scope 3 emissions:

REDUCTION PLANS – Scope 3			
Activity No.	Activity	Target Date	Category
1	Consider training and engagement for the Green Team, leadership, and the wider employee base. Including and not limited to, creating spaces for environmental positive conversations (internal comms, newsletters, slack, Teams etc), certified Carbon Literacy Training for all applicable to roll out to further workforce and share with externals where appropriate. On average, certified learners reduce their carbon footprints by 5-15%, of which ~50% are work-related.	2026	Homeworking, Business Travel
2	Improve employee surveying to account for renewable credentials of home energy tariffs and whether gas heating is in place.	2024	Homeworking
3	<p>Develop and implement a Sustainable Travel Policy to support environmental impact of choices when travelling and staying in hotels. The priorities within this policy will support active travel and low emission travel options where appropriate.</p> <p>Utilise the emissions travel hierarchy:</p> <ul style="list-style-type: none"> <li>● Digital communication</li> <li>● Walking and cycling</li> <li>● Public and shared transport</li> <li>● EV's and car sharing/clubs</li> <li>● ICE vehicles and car sharing/clubs</li> <li>● Air travel</li> </ul> <p>Consider creative ways to engage and support workforce to influence change.</p> <p>Examples include, setting an internal organisation carbon credit scheme (limit that to a number of tCO<sub>2</sub>e per year), extra holiday days for low emission travel choice, subsidised travel, and equal mileage payments for diesel/petrol/EVs/cycling.</p>	2024	Business Travel

Based upon the above completed and planned initiatives, it is projected that (as a minimum) measured scope 3 carbon emissions will decrease over the next six years from the baseline measurement of 29.470 tCO<sub>2</sub>e to 17.093 tCO<sub>2</sub>e by 2030. This is a reduction of 42% and will keep us on track to Net Zero.



## **Declaration and Sign Off**

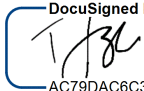
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

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 Management Plan has been reviewed and approved by Armakuni's Executive Team.

### **Signed on behalf of Armakuni:**

DocuSigned by:  
  
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Name: Tim Savage

Position: Director

Date: 02-07-2024 | 17:36 BST

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<sup>1</sup> <https://ghgprotocol.org/corporate-standard>

<sup>2</sup> <https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

<sup>3</sup> <https://ghgprotocol.org/corporate-value-chain-scope-3-standard>