Carbon Reduction Plan

Supplier name: Adept Vehicle Solutions Limited

Publication date: 14/09/2022

Commitment to achieving Net Zero

Adept Vehicle Solutions Limited 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: 2022

Additional Details relating to the Baseline Emissions calculations.

This is the first time we have reported our carbon footprint so this calculation establishes our baseline. It is based on our financial accounting year of April-April and has been calculated using the Financial control approach.

Our Baseline calculation includes:

- Scope 1: Direct Emissions
- Scope 2: Indirect Emissions
- Scope 3 Categories: 3: Fuel and energy related activities: 5: Waste generated in operations: 6: Business travel/Hotel stays: 7: Employee commuting/Teleworking: 8: Upstream leased assets:

Our Baseline deviates from the requirements under PPN 06/21 as follows:

- Scope 3: Category 4: Upstream transportation & distribution: is not included as No 3rd party transportation or storage used. Scope 3: Category 9: Downstream transportation & distribution: is not included as No 3rd party transportation or storage used.
- Scope 3: Category 3: Fuel and energy related activities: is included as Well to Tank emissions included for completeness. Scope 3: Category 8: Upstream leased assets: is included as Short-term hired replacement vehicles to cover servicing (included in CRP for completeness).

Baseline year emissions:		
EMISSIONS	TOTAL (tCO₂e)	
Scope 1	730.9 tCO2e	
Scope 2	81 tCO2e	
Scope 3 (included sources as detailed above)	329.5 tCO2e	
Total Emissions	1141.4 tCO2e	

Carbon Reduction Plan

Current Emissions Reporting

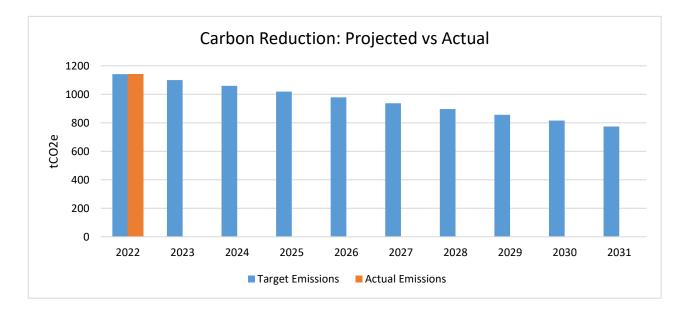
Reporting Year: Apr 2021 to Apr 2022		
EMISSIONS	TOTAL (†CO₂e)	
Scope 1	730.9 tCO2e	
Scope 2	81 tCO2e	
Scope 3 (Included sources as detailed above)	329.5 tCO2e	
Total Emissions	1141.4 tCO2e	

Emissions reduction targets

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

We project that carbon emissions will decrease over the next five years to 937.6 tCO2e by 2027. This is a reduction of 17.9 %

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



Carbon Reduction Plan

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the baseline and the measures will be in effect when performing the contract.

- Converted all (6) Adept company vehicle to Electric
- Fitted charge points in Adept and company car staff homes
- Fitted new efficient boiler, extra insulation and new double-glzed windows to building
- Introduced over 25 electric /hybrid vehicles to short term hire fleet
- Fitted extra insulation in building
- Fitted external solar powered lighting

Future Carbon Reduction Initiatives

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

- Install Solar Power on roof
- Replace diesel for electric on short term hire fleet

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).

Signed on behalf of the Supplier:

Position: Managing Director

Mark Pedley	
	Date: 14/09/2022
Print name: MARK PEDLEY	