#### **TALAR-MADE LIMITED (TalarMade)**

Publication date: 16 June 2023

# **Commitment to achieving Net Zero**

#### TalarMade is committed to achieving net zero emissions by 2050

Procurement Policy Note — Taking Account of Carbon Reduction Plans in the procurement of major government contracts Action Note PPN 06/21, 05/06/2021. This Procurement Policy Note (PPN) sets out how to take account of suppliers' Net Zero Carbon Reduction Plans in the procurement of major Government contracts.

In-Scope Organisations should take action to apply this PPN when procuring goods and / or services and / or works with an anticipated contract value above £5 million per annum3 (excluding VAT) which are subject to the Public Contracts Regulations 2015 save where it would not be related and proportionate to the contract.

TalarMade are aware that they do not fall within scope of this PPN as the contract values of its existing public contracts, and future public contracts it wishes to tender for, are below the £5 million per annum inscope requirements.

TalarMade however, are proud to record that they have joined one of the world's most ambitious targets, the UK 2050 Net Zero target, committing to achieving net zero greenhouse gas (GHG) 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

The target is formulated using the 'market-based' approach for purchased electricity, reflecting the emissions from our standard energy arrangements. It also covers a wide set of the GHG Protocol's 'Upstream' Scope 3 categories than those requested in the technical standards for completion of carbon reduction plans.

Our net zero target includes the 'Employee commuting and teleworking' category, and it is noted that emissions from both of these are largely determined by our people's personal choices, including where they live which we would not seek to influence. We do, however, ensure that our people have lower carbon options available for their commute and while working from home. For example, our offices are located near public transport hubs.

**Baseline emissions: 2022** 

Category	Total (tCO₂e)
Total Scope 1	40.13
Total Scope 2	34.35
Total Scope 3	786.76
Total emissions	861.23

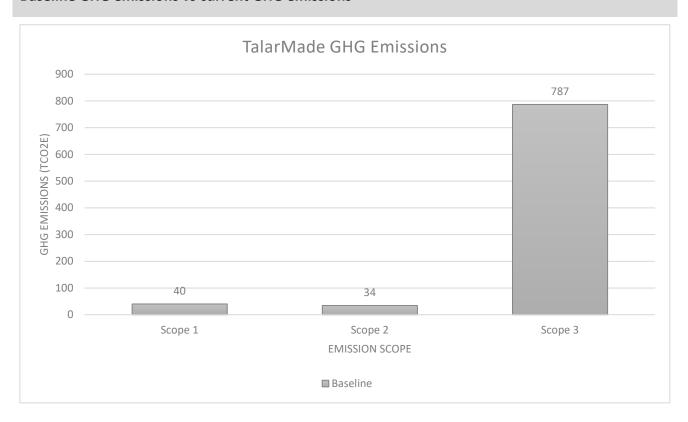
## **Current emissions reporting**

The current emissions report is TalarMade's baseline data.

**Current year: 2022** 

Category	Total (tCO₂e)
Total Scope 1	-
Total Scope 2	-
Total Scope 3	-
Total emissions	-

## Baseline GHG emissions vs current GHG emissions



#### **Emissions summary**

In 2022, scope 3 emissions accounted for the largest proportion of the total GHG footprint at 91.35%. Scope 1 emissions represented 4.66% of the total emissions and scope 2 emissions are currently the smallest emission source accounting for 3.99%. The proportion of the scope 3 emissions may change as the accuracy of scope 3 data reporting is available in the future.

This record is TalarMade's baseline year, and no comparisons can be made to previous records at this point.

## **Emissions reduction targets**

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. The emission reduction actions detailed below are not an exhaustive list and will be reviewed and updated annually as requirements, legislation, and technology change.

We project that carbon emissions will decrease over the next four years to 811.76 tCO2e by 2026. This is a reduction of 5.74%

TalarMade plan to invest in projects that are programmed beyond 2026 with the ambition of bringing the completion date of these projects forward. Some of these projects, such as sustainable materials and fleet changes, may be prioritized earlier.

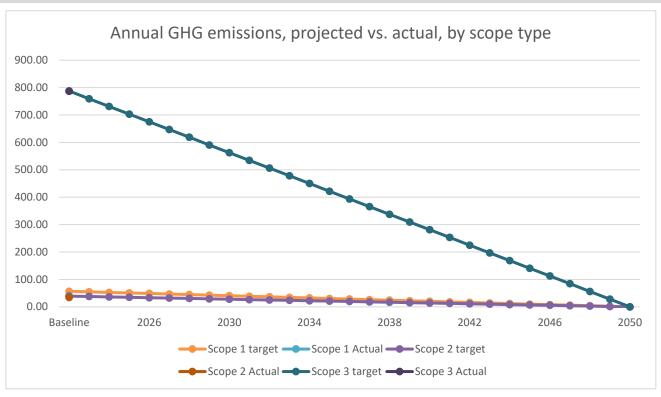
# **Completed Emissions reduction targets**

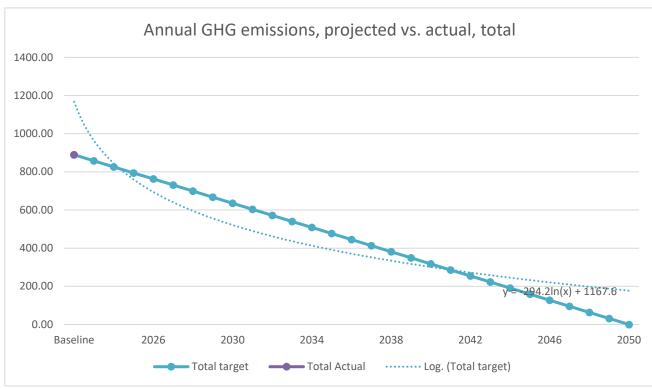
Action	Projected reduction (tCO2e)	Completion date
-	-	-

## **Planned Emissions reduction targets**

Action	Projected reduction (tCO2e)	Completion date
Switch to renewable energy contracts	34.97	2023
Upgrade lighting to LED	13.12	2023
Reduce flights and accommodation	1.38	2026
Reduce freight distance	6.77	2030
Recycle materials and products	0.48	2034
Refurbish products	0.46	2034
Use sustainable materials	63.27	2034
Upgrade vehicles to hybrid	12.32	2034
Upgrade vehicles to EV	12.32	2042

# Carbon reduction: projected vs. actual





#### **Declaration**

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).

Name	Position	Signature	Date
Mr Ian Leddy	CEO	Carpedal/	16-JUN-2023