



Cabinet Office

CARBON REDUCTION PLAN GUIDANCE

Notes for Completion

Where an In-Scope Organisation has determined that the measure applies to the procurement, suppliers wishing to bid for that contract are required at the selection stage to submit a Carbon Reduction Plan which details their organisational carbon footprint and confirms their commitment to achieving Net Zero by 2050.

Carbon Reduction Plans are to be completed by the bidding supplier entity and must meet the reporting requirements set out in supporting guidance, and include the supplier's current carbon footprint and its commitment to reducing emissions to achieve Net Zero emissions by 2050.

The Carbon Reduction Plan should be updated regularly (at least annually) and published and clearly signposted on the supplier's UK website. It should be approved by a director (or equivalent senior leadership) within the supplier's organisation to demonstrate a clear commitment to emissions reduction at the highest level. Suppliers may wish to adopt the key objectives of the Carbon Reduction Plan within their strategic plans.

A template for the Carbon Reduction Plan is set out below. Please complete and publish your Carbon Reduction Plan in accordance with the reporting standard published alongside this PPN.

Carbon Reduction Plan Template

Supplier name: The Norse Group Limited

Publication date: 15 Oct 2021

Commitment to achieving Net Zero

The Norse Group 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: 2014	
Additional Details relating to the Baseline Emissions calculations.	
<i>The Norse Group Limited (Norse Group) has measured and reported carbon emissions and energy usage since 2014, in accordance with the Energy Saving Opportunity Scheme Regulations 2014 and the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018, required of a large undertaking. The emissions source data presented below, has been extracted from this internally/externally verified data set. The Norse Group had established an annual 5% reduction of energy used, normalised to turnover until 2020, however is currently in the development phase of defining a science-based target relevant to the emission reduction required to facilitate Net-Zero national ambitions.</i>	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	14,837.493
Scope 2	4,121.110
Scope 3 (Included Sources)	990.367 (Business Travel in Company and Private Vehicles)
Total Emissions	19,948.971

Current Emissions Reporting

Reporting Year: 2020	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	17,194.460
Scope 2	2,031.550 (Zero after renewable energy exports)
Scope 3 (Included Sources)	777.640
Total Emissions	17,972.10 (after renewable energy exports)

Emissions reduction targets

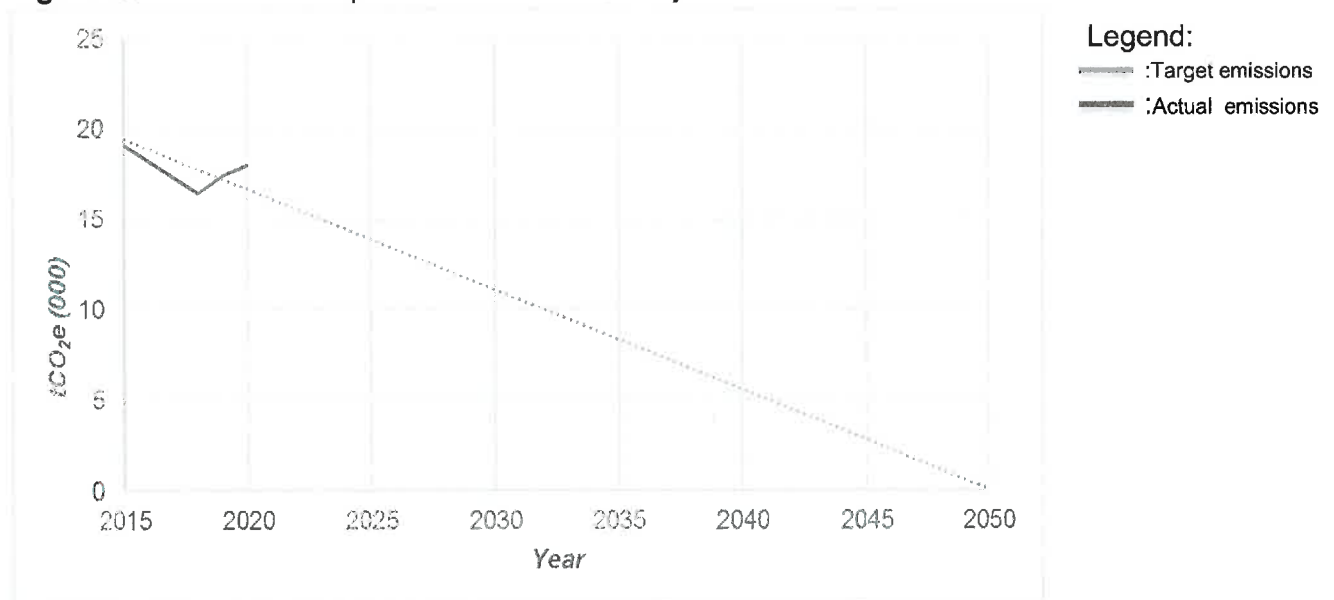
In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets.

- An annual 5% reduction of Greenhouse gas emissions, normalised to turnover: effective 2014-19.
- An annual 3.4% absolute reduction of Greenhouse gas emissions: scope 1 and 2 emissions sources.

We project that carbon emissions will decrease over the next five years to 16, 561 tCO₂e by 2026. This is a reduction of 7.1% from the 2014 baseline reporting year expectation.

Progress against these targets can be seen in the Figure 1. below:

Figure 1. The Norse Group Carbon Reduction: Projected Vs Actual.



Source. The Norse Group, ESOS Phase 1 and SECR 2019-20.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following environmental management measures and projects have been completed or implemented since the 2014 baseline. The carbon emission reduction achieved by these schemes equate to 1, 976 tCO₂e, a 9.9% reduction against the 2014 baseline and the measures will be in effect when performing the contract:

Carbon reduction initiatives implemented to date:

- Implementation of Trackm8 (Fleet telematic system) within the entire Group Fleet 100% by 2022, to identify:
 - vehicles that can transition to low carbon sources.
 - Areas where driver efficiency can be increased i.e. Reduce idling/erratic driving.
- Retrofitting of low carbon energy sources to our client managed domestic building stock, i.e. That is solar photovoltaic systems;
- ISO 14001 certification of Norse Group: excluding Norse Care;
- Implementation of electric refuse collection vehicle pilots;
- Operation of battery-operated electric vehicles.

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

- Increased electrification of Norse Group Car-Van fleet;
- Green car strategy effecting car allowance scheme (Hybrid minimum);
- Flexible working policy;
- Establish/document reporting method respective of PPN – 0621 required scope 3 emissions;
- Low carbon retrofitting of The Norse Group office facilities.

- Defining of zero waste strategy.

Declaration and Sign Off

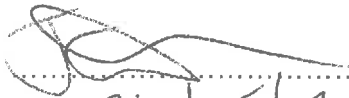
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

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:


Date: 24/05/22

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>

