

How to get ahead in the
race to Net Zero with



TRACK MY CARBON



Terminology

Greenhouse Gases (GHGs)

A gas that absorbs part of the sun's rays and then redistributes them in the form of radiation in the Earth's atmosphere.

Carbon Footprint

The amount of carbon emissions produced by an organisation.

Carbon Neutral

When the balance of the amount of carbon emissions produced and the amount absorbed is zero, but it does not require removal from the atmosphere solely.

Net Zero

When the balance of the amount of carbon emissions produced and the amount absorbed is zero.

Terminology

Carbon Sinks

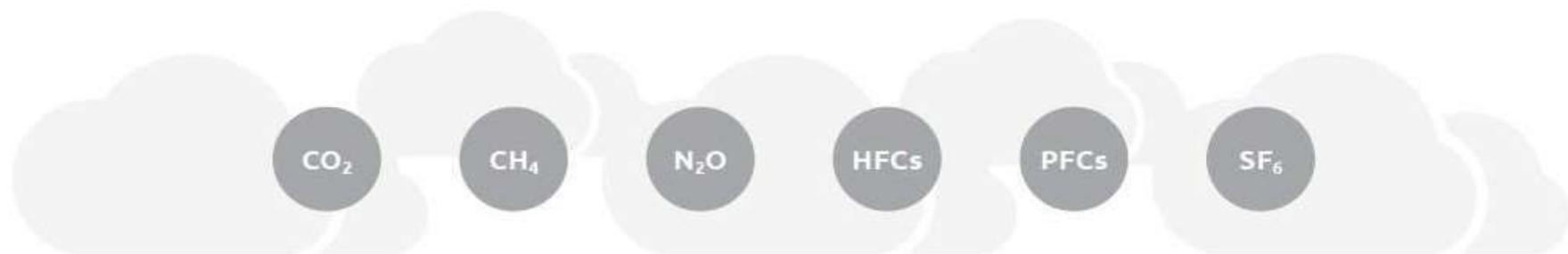
These are natural or artificial reservoirs that absorb carbon.

Offsetting

When you compensate for the amount of carbon emissions you produce by ensuring that there is less in the atmosphere.

GHG Protocol

The most widely used standards.

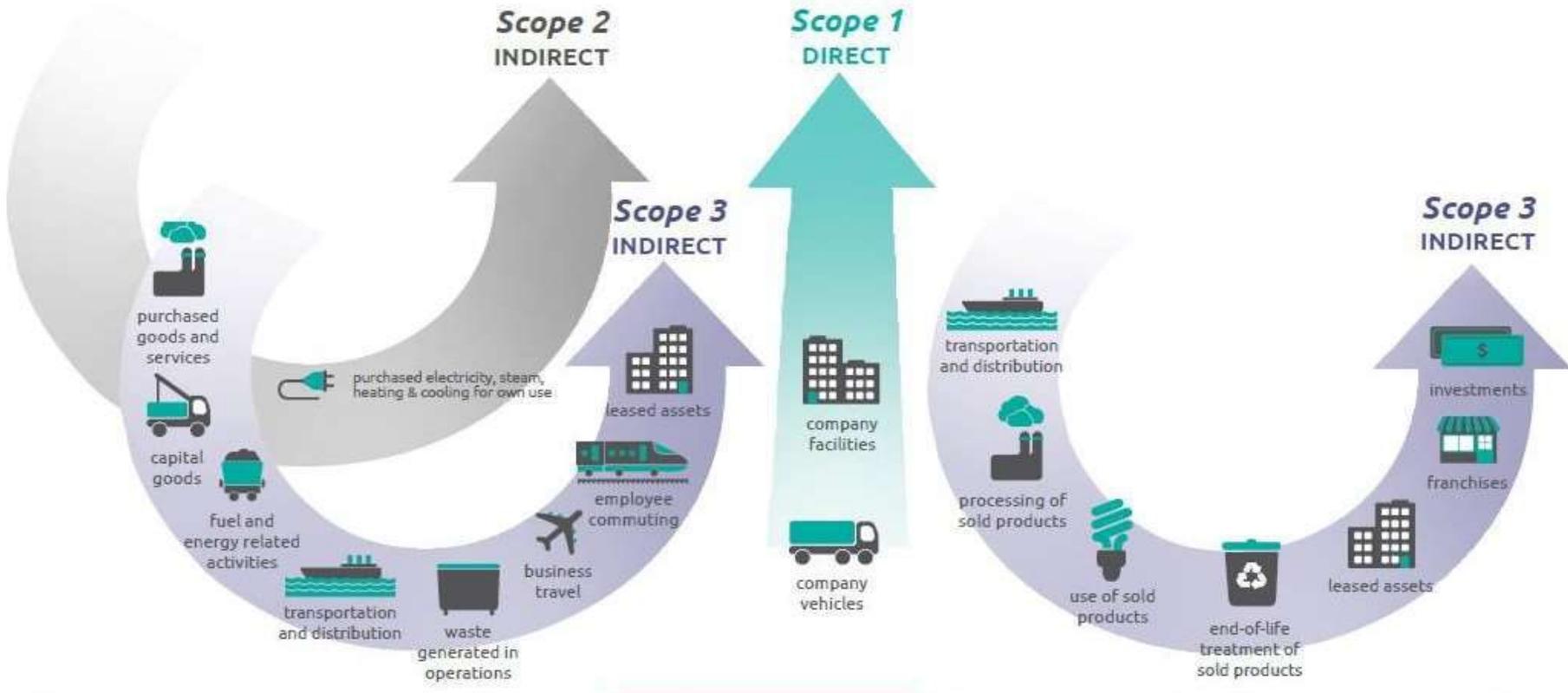


Scope 2
INDIRECT

Scope 1
DIRECT

Scope 3
INDIRECT

Scope 3
INDIRECT



purchased goods and services

capital goods

fuel and energy related activities

transportation and distribution

purchased electricity, steam, heating & cooling for own use

leased assets

employee commuting

business travel

waste generated in operations

company facilities

company vehicles

transportation and distribution

processing of sold products

use of sold products

end-of-life treatment of sold products

leased assets

investments

franchises

leased assets



**Delivering a net
zero health service**

**Climate Emergency =
Health Emergency**

Targets

The two targets they have set are:

- For the emissions they control directly (the NHS Carbon Footprint), they will reach net zero by 2040, with an ambition to reach an 80% reduction by 2028 to 2032
- For the emissions they can influence (NHS Carbon Footprint Plus), they will reach net zero by 2045, with an ambition to reach an 80% reduction by 2036 to 2039.



“Before the end of the decade, the NHS will no longer purchase from suppliers that do not meet or exceed our commitment to net zero.”

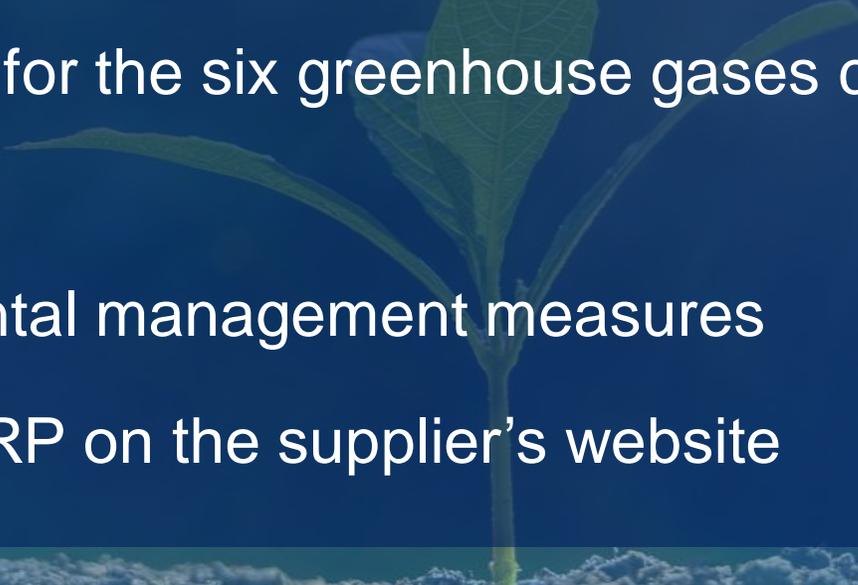


Taking Account of Carbon Reduction Plans in the procurement of major government contracts – PPN 06/21

- Report scope 1, 2 and some of 3 greenhouse gas emissions
- Commit to being net zero by 2050
- Produce a carbon reduction plan (CRP)
- Publish Emissions and CRP on the company website
- Detail environmental management measures to be applied in the performance of the contract in the CRP

From 30th September 2021

Carbon Reduction Plan

- Confirmation of commitment to achieving net zero
 - Current emissions for Scope 1 and 2, and some of Scope 3 emissions
 - Emissions reporting for the six greenhouse gases covered by the Kyoto Protocol
 - Detail of environmental management measures
 - Publication of the CRP on the supplier's website
- 

Procurement Policy Note 06/20 – Taking account of Social Value in the award of central government contracts



Consideration



replaced with



Requirement

Minimum 10% Score



The NHS adopt PPN 06/20 from 1st April 2022

The NHS have produced guidance for NHS procurement teams to help them unlock NHS specific net zero and social value outcomes.

The guidance has made clear that

Fighting Climate Change is to be included in all tenders

<https://www.england.nhs.uk/greenernhs/publication/applying-net-zero-and-social-value-in-the-procurement-of-nhs-goods-and-services/>

NET ZERO

The NHS release the Net Zero Supplier Road Map

March 2022

- **April 2023:** Suppliers to publish a Carbon Reduction Plan (CRP) for contracts above £5million
- **April 2024:** Suppliers to publish a CRP for all new contracts of any value
- **April 2027:** the CRP must include all the suppliers direct and indirect emissions
- **April 2028:** carbon foot-printing will be required for individual products
- **From 2030:** suppliers will only be able to qualify for NHS contracts if they can demonstrate their progress through published progress reports and continued carbon emissions reporting through the supplier framework

<https://www.england.nhs.uk/greenernhs/get-involved/suppliers/>



Building net zero into NHS procurement – the Supplier Roadmap



2022

NHSE&I will launch the *Sustainable Supplier Framework*

April 2022

NHS will adopt PPN 06/20 so that all NHS tenders include a *minimum 10% net zero and social value weighting*

April 2024

All suppliers* will be required to publicly report emissions and *publish a carbon reduction plan* aligned to the NHS' net zero target for their direct emissions, irrespective of contract value

April 2023

NHS will adopt PPN 06/21 so that all contracts *above £5m* will require suppliers* to *publish a carbon reduction plan* for their direct emissions as a *qualifying criteria*

April 2027

All suppliers* will be required to publicly report emissions and *publish a carbon reduction plan* aligned to the NHS' net zero target, for both their *direct and indirect emissions* (Scope 1, 2, and 3)

April 2028

New requirements will be introduced overseeing the provision of *carbon footprinting for individual products* supplied to the NHS

2045

- **Net Zero Supply Chain**
- **Net Zero NHS**

April 2030

All suppliers will be required to demonstrate progress in-line with the NHS' net zero targets, through *published progress reports* and *continued carbon emissions reporting*

**To account for the specific barriers that Small & Medium Enterprises and Voluntary, Community & Social Enterprises encounter, a two-year grace period on the requirements leading up to the 2030 deadline, by which point we expect all suppliers to have matched or exceeded our ambition for net zero.*

Evergreen

The NHS Sustainable Supplier Framework



Evergreen creates a single centralised source of information recording how suppliers are aligning with our net zero trajectory. Suppliers will be able to self-certify their achievement of our requirements, initially voluntarily.

Level 3: Influencer Leaders in sustainability

All of level 2, plus:

- Recognised high performer via global sustainability reporting platform
- Publicly set targets *that are independently verified*
- Demonstrates collaborative participation with fellow suppliers

And at least one of the following:

- Embeds circular economy principles in and measures the carbon footprint of products and services and shares that with the NHS
- Shows leadership across the UN Sustainable Development Goals (SDGs)

Level 2: Mature Comprehensive targets, plans, and action

All of level 1, plus:

- Publicly demonstrates emissions reductions
- Publicly committed to targets in line with NHS Scope 3 targets
- Publicly published carbon reduction plan with carbon emissions reporting
- Conducts modern slavery audits in hotspot areas of their supply chain

Level 1: Early Adopter Operational emissions targets and plan

Meets the minimum expectation of all suppliers, plus:

- Publicly committed to emissions targets for scope 1 and 2 in line with NHS commitments
- Public ethical sourcing policy, supply chain risk assessment

Minimum expectation of suppliers

- Comply with the expectations of the Supplier Roadmap
- Demonstrate social value through contract delivery

Please note, details of qualifying criteria will be confirmed and updated during the Evergreen pilot in 2022.

NHSSC

90/10 split

Of the 90% - 45% was

‘Fighting Climate Change’

- Life Cycle Assessment
- Resource Efficiency
- Carbon Reduction in own operation
- ISO 14001 or equivalent
- Plastic packaging tax



NHSSC

10%

Outline how your organisation will ensure its effective stewardship of the environment through the lifetime of the Framework Agreement.

Explain commitment to deliver additional environmental benefits including working towards net zero greenhouse gas emissions

Include:

- Method statement
- Timed action plan
- Use of metrics
- Reporting
- Feedback and improvement
- transparency

Department of Health and Social Care

- Effective stewardship of the environment: Offerors are invited to provide evidence of effective measures to deliver any/all of the following benefits through the contract:
- Deliver additional environmental benefits in the performance of the contract including working towards net zero greenhouse gas emissions.
- Influence staff, suppliers, customers and communities through the delivery of the contract to support environmental protection and improvement.



Department
of Health &
Social Care



Scotland

- Explain in full the supply chain including methods of transportation, and outlining greener distribution methods
- Do any of the manufacturing/production sites utilise greener energy consumption methods? Solar, wind, hydro etc
- Support the National Procurement sustainable procurement policy
- Must have objectives in line with Scotland's Circular Economy Strategy "Making Things Last" to improve the quality of the packaging recycling capacity
- Explain actions the business is doing in recognition of Environmental Management requirements.
- ISO 14001 Certification

Wales

- Provide an overview of how your organisation is working towards reducing the carbon impact of its activities and provide a roadmap detailing how this will progress.
- Confirm you will assist NHS Wales in meeting its obligations towards 'Zero Waste'

Other Contracting Authorities

- Outline how you will support the Council's approach to Environmental Sustainability, particularly in relation to reducing CO2 emissions, reducing waste to landfill and increasing recycling in your operations and the supply chain.
- Provide detail of your carbon emissions and describe the organisations action plan to reduce these to meet net zero.

Supplier Solution



TRACK MY CARBON



The carbon management solution helping you to comply with public sector procurement requirements

[SIGN UP](#)

Already a member? [Log In](#)



Over to the live demo.....



TRACK MY CARBON

<https://trackmycarbon.co.uk>



A low-angle shot of a person standing in a dense bamboo forest. The person is wearing a light-colored, possibly white or light green, jacket and has their arms raised in a gesture of triumph or joy. The bamboo stalks are tall and thin, creating a strong vertical pattern. The entire image is overlaid with a semi-transparent blue filter. The text "The time to act is NOW!" is centered in a bright yellow-green color.

The time to act is NOW!

Pricing

			
Micro Enterprise	Small Enterprise	Medium Enterprise	Large Enterprise
1-9 Employees £30 pm plus VAT	10-49 Employees £40 pm plus VAT	50-249 Employees £60 pm plus VAT	250+ Employees £105 pm plus VAT

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Pricing



Micro Enterprise

1–9 Employees
£30 pm plus VAT



Small Enterprise

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Medium Enterprise

50–249 Employees
£60 pm plus VAT



Large Enterprise

250+ Employees
£105 pm plus VAT



TRACK MY CARBON

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