

The Net zero consultancy offer.

WHY CHOOSE US?

Carbon TRACC is a leading provider of Carbon consultancy services, and Carbon training courses. In addition, provide management of carbon projects and Green House Gas (GHG) Inventories that conform to ISO 14064 Standards. These are aligned with the GHG Protocol in the UK and Ireland. Carbon TRACC can help provide significant technical and GHG accounting skills and knowledge.

The training conforms with the global standard – ISO 14064 and the GHG protocol.

WHAT WE DO?

Carbon TRACC has worked with governments, businesses, and non-profit organisations to help them develop and implement effective strategies to reduce their carbon footprint and mitigate the impact of climate change.


CONTACT US

OUR SERVICES

- ✓ Taking the GHG inventory
- ✓ Carbon reductions identification, planning, implementation and reporting.
- ✓ Carbon literacy training
- ✓ Consultancy services


WE OFFER THE FOLLOWING BENEFITS

PLAN INVENTORY PROCESS




Take the time during the planning process to discuss and document the inventory process. Start with the fundamentals of the inventory - objectives, scope and principles. Create a task list and assign approximate timings and responsible team members for each task.

ENSURE EFFECTIVE COMMUNICATION




Some people on the inventory team may not know each other or be familiar with the work that others do. There may be geographical and even time zone separation. As with any project it is important that these obstacles do not interfere with effective communication. Discuss times that might be most suitable for meetings - in person and via phone or video conferencing. Designate someone in the team to be responsible for ensuring that everyone receives regular updates by email as well as important documents. Discuss who should be copied on emails and who will be responsible for correspondence with the senior management team, the Carbon TRACC team and others outside of the main inventory group.

DATA COLLECTION



Collect raw data (invoices, data logs, leases, etc.) wherever possible and store all data in one central location. This requires more work at the start of the inventory process, but makes the verification process much easier and allows the team to check data and ensure it is relevant, accurate and verifiable before it is used in the inventory. It also ensures that if an individual leaves the organisation, all of the data they provided is available for future use and is not lost with that employee. Finally, if an update of the base year GHG inventory or other subsequent years is required, the data for completing this update is available.

TRANSPARENCY




Most inventories state transparency as an under-lying principle. Therefore Carbon TRACC shall try to ensure that any known issues with the inventory are brought to light - discuss issues with data collection or calculations that cannot be resolved and try to determine what can be done in the future to fix those issues. Provide an assessment of uncertainty - qualitative or quantitative - and state how much existing issues may affect the final inventory total.

EMISSION FACTORS



Carbon TRACC shall take care to ensure that emission factors used are relevant for the inventory, can be used with the available activity data and are current and applicable for the specific region in which operations are located - for NHS this will be from Defra.

DATA QUALITY MANAGEMENT



The inventory preparation process is complex, and as with all complex quantification processes, the inventory will contain many calculations. Carbon TRACC in collaboration with NHS, take the time to conduct a thorough review process and check values used in spreadsheets as well as formulae. We shall advise NHS on how to implement a type of data quality management system and document what is involved in this system.