

Complete Carbon Measurement



Reduce carbon. Reduce risk. Reduce cost.



Unravelling the complexity of carbon management can be confusing, so many organisations are turning to Achilles as a trusted partner. Our carbonReduction programme and CEMARS® (Certified Emissions Measurement And Reduction Scheme) certification brings clarity, accuracy and credibility so you can be confident of compliance and achievement of cost savings.



**Don't know where to start
your carbon measurement?**



Start your carbon measurement with Achilles



Step-by-step guidance

The guidance is harmonised with leading standards such as the Greenhouse Gas Protocol and ISO14064-1 as well as UK specific regulations such as DEFRA Reporting Guidelines and the CRC Energy Efficiency Scheme.

It will enable you to:

- Establish inventory scope and boundaries
- Identify appropriate data sources
- Utilise recognised reporting methodologies
- Access comprehensive reporting guidelines



“CEMARS certification is clear evidence of our actions to address climate change. It gives us confidence that the systems we are putting in place are heading in the right direction, and shows that we are addressing the requirements and concerns of our employees, investors and clients.”

Dr Tom Macagno
Head of Sustainability
May Gurney



Software

E-Manage is an online tool to store and collate environmental data for reporting, auditing and benchmarking. With the software you can:

- Calculate your footprint by business unit, office location or project using correct and up-to-date emission factors
- Give access to an unlimited number of users
- Set Key Performance Indicators and track relative emissions
- Produce emissions inventory reports

“We had a carbon reduction strategy that was developed a few years ago and it took us to a certain point. But we needed something that elevated us to the next level. We needed our carbon data to be independently assessed and independently approved. We thought that if we were going to be talking to our suppliers about them measuring their carbon footprint, then we should do the same – don’t ask your suppliers to do something that you haven’t done yourself.”



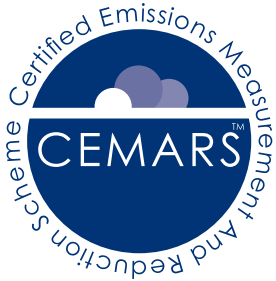
Kieran Brocklebank
Head of Strategy and Performance
United Utilities



Verification and ISO Certification

An independent audit is undertaken by Achilles to the CEMARS (Certified Emissions Measurement And Reduction Scheme) standard. The audit verifies the carbon footprint and enables the organisation to defend claims about emissions and reductions achieved. A certificate and assurance statement are provided certifying that your emissions inventory and reduction plans are ISO14064-1 compliant.

CEMARS is the world’s first internationally ISO14065 accredited greenhouse gas certification scheme



First standard to be approved by the Environment Agency as a Carbon Trust Standard Equivalent in the CRC Energy Efficiency Scheme



CEMARS standard

CEMARS covers all six internationally recognised greenhouse gas emissions. It is a comprehensive standard requiring all Scope 1 and 2 greenhouse gas emissions to be reported as well as four mandatory Scope 3 emissions sources (Business travel, Freight, Waste to landfill and Water and wastewater use). To retain CEMARS certification an organisation must demonstrate absolute reductions (Scope 1 and 2) or relative reductions (Scope 1, 2 and 3) over five years.

CRC compliance

You can meet your CRC compliance needs with Achilles' comprehensive approach. The scheme guidance is harmonised with CRC requirements, the software has CRC functionalities, the independent verification can provide assurance for the CRC annual report and you can achieve the Early Action Metric if reductions can be demonstrated.

CEMARS can be used as an Early Action Metric provided an organisation can demonstrate either an absolute emissions reduction or a total relative carbon intensity improvement equivalent to at least a 2.5% annual relative reduction each year over a three year period.

Call now on 01235 838 188

Email carbonReduction@achilles.com

For more information go to www.achilles.com/carbonfootprint

Trained CEMARS Consultancy Partners

Deloitte.



ATKINS



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