

Research and analysis: Greenhouse gas reporting: conversion factors 2018

Updated: Methodology paper added

We provide 3 sets of conversion factors:

Condensed set: Most frequently requested by users. An abridged version of the full set of factors, designed to reduce the volume of information users have to navigate through to find the factors they want. Recommended for most, and new, users of conversion factors

Full set: This set of factors contains all of the available factors for the selected year, and is recommended for advanced users only due to the volume of information presented.

Flat file set: contains same information as the full set, but arranged for automated processes – available from 2014 onwards. Not recommended for most users.

The methodology paper explains how the conversion factors are derived.

For new users of the conversion factors, we recommend you download the condensed set of conversion factors from the latest available year and read the guidance in the document's introductory sheet. Then follow the informative text at the top of each conversion factor tab in the output files.

For repeat users of the conversion factors we suggest that you download your preferred factor set and read the 'what's new' sheet before using the conversion factors. This sheet highlights the most significant changes to the conversion factors made in this update. Following the 'what's new' guidance will ensure that reporting is consistent and comparable year-on-year.

Notice: LN1 2JN, Moy Park Limited: environmental permit issued

The Environment Agency publish partial surrenders that they issue under the Industrial Emissions Directive (IED).

This decision includes the permit and decision document for:

- Operator name: Moy Park Limited

- Installation name: Park Farm South
 - Permit number: EPR/KP3330JT/S002
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Notice: S60 1DL, AMG Aluminum UK Limited: environmental permit issued

The Environment Agency publish permits that they issue under the Industrial Emissions Directive (IED).

This decision includes the permit and decision document for:

- Operator name: AMG Aluminum UK Limited
 - Installation name: AMG Aluminum UK Limited
 - Permit number: EPR/GP3639ZY/V002
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Notice: M17 1JT, EOC UK Limited: environmental permit application advertisement

The Environment Agency consults the public on certain applications for waste operations, mining waste operations, installations, water discharge and groundwater activities. The arrangements are explained in its [Public Participation Statement](#)

These notices explain:

- what the application is about
- which Environment Agency office you can visit to see the application documents on the public register
- when you need to comment by

The Environment Agency will decide:

- whether to grant or refuse the application
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Press release: World-leading 'Blue Belt' expands as new marine protections revealed

Environment Secretary Michael Gove will today set out plans to create more than 40 new Marine Conservation Zones across the UK – safeguarding almost 12,000 square kilometres of marine habitats and marking the most significant expansion of the UK's 'Blue Belt' of protected areas to date.

The proposed protections – announced on World Oceans Day – will cover an area almost eight times the size of Greater London.

The new sites will reach right the way across England's coastline – from the South West to Berwick on the Scottish border, with two sites in Northern Irish offshore waters.

No new activities deemed damaging – such as dredging, or significant coastal or offshore development – will be allowed to take place in these areas. Existing harmful activities will be minimised or stopped to allow important habitats to be restored over time.

Rare or threatened marine habitats and species which will be protected include the short snouted seahorse, stalked jellyfish and peacock's tail seaweed.

At the same time, the Prime Minister will be making a call for urgent global action to protect the world's oceans from plastics and other harmful waste.

Speaking at the G7 summit in Canada, she will implore other world leaders to follow the UK lead in working with business, industry and Non-Governmental Organisations to find innovative and effective solutions to this issue.

She will say that without joined-up, global action, we cannot effectively tackle this shared environmental challenge.

The Prime Minister is expected to say:

Marine plastics pollution is one of the greatest environmental challenges facing the world today.

The UK government is a world leader on this issue, with our 25 Year Environment Plan setting out a clear ambition to eliminate avoidable plastic waste to protect our rivers and seas.

There is an urgent need for greater global action and co-ordination on marine plastics pollution, including working with business, industry and Non-Governmental Organisations to find innovative and effective solutions.

This is a global problem, requiring global solutions.

The Environment Secretary is today announcing a total of 41 new Marine Conservation Zones.

Some 50 zones have already been designated around England as part of the UK's ambitious Blue Belt programme, including the first tranche of 27 zones designated in 2013, followed by the second tranche of 23 sites in 2016.

This third and final tranche will be designated within 12 months of the consultation, which will last for a period of six weeks. It will cover approximately 11,700 square km, bringing the total area of protection to over 32,000 square km.

Marine Conservation Zones are just one type of the many Marine Protected Areas in place around the UK to conserve rare, threatened and nationally important habitats and species for future generations. Marine Protected Areas currently cover a total of 209,000 square km.

If approved, the new tranche will take the total figure to around 220, 000 square km – meaning two fifths of the UK coast would be protected.

Environment Secretary, Michael Gove, said:

The UK is surrounded by some of the richest and most diverse sea life in the world. We must protect these precious habitats for future generations.

Today marks an important step towards completing our Blue Belt. We are creating safe havens for our cherished wildlife and putting the UK at the forefront of marine protection.