

UK CBAM · SUPPLIER DATA REQUEST

What to send us for CBAM supplier verification

This is what we ask for when verifying embedded emissions for UK CBAM, sector by sector. Send it to a supplier as-is, or use it yourself to see what's already in hand before your first call with us. Where data genuinely isn't available yet, say so, an honest gap is a better starting point than a guessed number.

Ask every supplier for this, regardless of sector

- Production volumes for the specific product lines exported to the UK, not a whole-facility total
- Any existing environmental or carbon reporting already held, an EPD, ISO 14064 statement, or EU CBAM report, even if it wasn't built for UK CBAM
- The name and role of a contact who can answer follow-up questions on production data

Aluminium

Unwrought aluminium and common alloy products

- Production volumes by alloy and product line, for the specific goods exported to the UK
- Electricity source and consumption per tonne, smelting is electro-intensive, so the grid mix or on-site generation source matters more here than in most sectors
- Anode and other consumable-related process emissions
- Recycled content percentage, secondary (recycled) aluminium carries a materially different emissions profile to primary
- Any carbon price, tax or trading scheme cost already applied to production at origin

Cement

Clinker and cement, where calcination is a major direct source

- Clinker-to-cement ratio for the specific product exported
- Kiln fuel mix, including any alternative or waste-derived fuels used to reduce fossil fuel share
- Production volumes by cement type (e.g. CEM I, CEM II) for the goods exported to the UK
- Direct process emissions from calcination, separate from combustion emissions
- Any carbon price already applied to production at origin

Fertiliser

Ammonia-based and nitrogen fertiliser products

- Production route: steam methane reforming, electrolysis (green), or another synthesis method
- Natural gas or electricity consumption per tonne of product
- Nitrogen content of the specific product exported
- Any carbon capture applied to the ammonia synthesis process, and the capture rate
- Any carbon price already applied to production at origin

Hydrogen

Hydrogen produced by any route

- Production method: steam methane reforming (grey), reforming with carbon capture (blue), or electrolysis (green)
- Electricity or natural gas source and consumption per unit of hydrogen produced
- Carbon capture rate, where applicable
- Any carbon price already applied to production at origin

Iron & steel

All iron and steel product lines in scope

- Production route: blast furnace-basic oxygen furnace (BF-BOF) or electric arc furnace (EAF)
- Scrap content percentage, EAF routes using high scrap content carry a materially lower emissions profile
- Primary energy source: coal, natural gas, or electricity, with grid mix or source where relevant
- Direct process emissions from reduction reactions, separate from combustion emissions
- Any carbon price already applied to production at origin

A default value applied in the absence of this data is a conservative, cautious figure, not a discount, and it isn't calibrated to any one facility. Verified data is what replaces it with a number that actually reflects your production.

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