

Aluminium - Titanium - Magnesium



Unlock Energy Savings and Simplify **CCA** Administration

Run your Climate Change Agreement (CCA) through the Aluminium Federation and make significant savings on your 2026 energy costs

ALFED
ALUMINIUM FEDERATION


envantage

Run your Climate Change Agreement (CCA) through the Aluminium Federation

The Aluminium Federation (ALFED), in partnership with Envantage Ltd, provides a fully managed CCA administration service for eligible UK businesses. The service is open to both members and non-members and is designed to secure significant savings on energy bills while keeping compliance simple and robust.

Why CCAs Matter

The UK Government's Climate Change Agreement (CCA) scheme allows eligible businesses to receive up to 92% discount on the Climate Change Levy (CCL) for electricity and 89% for natural gas. With Phase 3 running from January 2026 to 2033, companies have a long runway to reduce costs and support their decarbonisation plans.

Joining under ALFED's sector umbrella means your application, target setting, reporting and audit readiness are handled by specialists, so you benefit from the relief without the administrative burden.



What you receive through ALFED

ALFED and Envantage provide an end-to-end service: preparing and submitting applications for Phase 3, migrating existing agreements, setting and reviewing targets, and completing the required submissions to the Environment Agency.

Participants receive regular performance and cost-tracking reports so finance and operations teams can see discount values, progress against targets and any emerging buyout exposure well before deadlines. A dedicated helpdesk supports day-to-day queries, while pre-audit checks ensure evidence packs are complete and accurate. Webinars and guidance sessions keep teams informed about rule changes, such as the Phase 3 treatment of self-generated renewables, and how those changes influence target attainment.

Comprehensive CCA administration, including:

- Full management of Phase 3 (2026-2033) migration and compliance
- Sector data reporting, performance tracking, and Environment Agency submissions
- Regular biannual reports showing savings, progress, and potential buyout exposure
- Management of new applications, variations, and target adjustments
- Dedicated helpdesk support and pre-audit checks
- Webinars and guidance sessions to help your team maximise CCA value



Proven results from industry

Envantage currently manages more than 1.7 TWh of energy across CCA and related schemes. In 2024 alone, clients realised £8.3 Million of savings specifically through CCA participation and £27.1 Million across all compensation and exemption programmes combined. Results at site level vary with consumption and process mix, but the direction of travel is clear: well-run CCAs deliver substantial value.

A long-established technical textiles manufacturer working with Envantage achieved over £1.3 million in annual savings through the Energy Intensive Industries (EII) exemption, alongside a further c.£250,000 via its CCA – benefits secured while maintaining full compliance and improving evidence packs.

Within the aluminium value chain, mid-sized processors and finishers have reported typical annual levy reductions of £60,000 – £200,000 once agreements and targets were correctly structured and ongoing reporting was tightened. For larger multi-site operators, consolidating scheme management and aligning it with procurement and carbon reporting has reduced exposure to buyout risk and avoided costly data errors, turning compliance into a dependable saving rather than a year-end surprise.

To illustrate the scale, a site using 5,000,000 kWh of electricity and 5,000,000 kWh of gas can save approximately £70,000 per year from CCL discounts alone. Multiply this across multiple sites or higher consumption and the impact becomes strategically meaningful, helping to fund efficiency projects, equipment upgrades and decarbonisation measures.

Eligibility, Costs and Value

Companies operating eligible aluminium, titanium, or magnesium processes; including producers, processors, finishers, recyclers and fabricators, can apply, provided they meet the Environment Agency's criteria (typically that at least 70% of site energy is used in eligible processes and directly associated activities) and maintain accurate energy and production data.

The CCA sector definition administered by ALFED covers facilities that undertake one or more of the following activities:

- Produce aluminium, magnesium or titanium from ore, concentrates or secondary raw materials by metallurgical, chemical or electrolytic activities;
- Melt or make alloys of aluminium, magnesium or titanium, including recovered products (refining, foundry casting, etc.);
- Refine aluminium, magnesium or titanium or any alloy of these metals (except where the activity relates solely to separating mixed scrap by differential melting and no other eligible activity occurs on site);
- Produce chemicals involving aluminium, magnesium or titanium;
- Electrolytically or chemically surface-treat aluminium, magnesium or titanium, or any of their alloys.

If your facility undertakes one or more of these activities, we can assess eligibility and advise on the best route into CCA Phase 3 under ALFED's umbrella for aluminium, titanium and magnesium operations.



Why ALFED?

As the UK trade association for the aluminium sector, ALFED is uniquely positioned to:

- Represent members/applicants directly with government and the Environment Agency
- Simplify complex CCA processes through trusted administration
- Combine industry leadership with Envantage's technical expertise
- Ensure participants stay compliant and competitive

Administrative Costs

Category	Annual Cost	What's Included
ALFED Members	£972+VAT	All of the above included as part of membership – offering exceptional value



BACK BRITISH METALS



Getting Started

The next phase presents an opportunity to lock in long-term savings and improve operational resilience. We begin with a straightforward free of charge, eligibility assessment, then handle onboarding and supplier notifications so discounts flow correctly.

From there, you receive regular performance reporting, evidence-pack support and clear guidance on how to sustain savings throughout Phase 3.

If your business pays the Climate Change Levy and undertakes eligible aluminium processes, joining the scheme through ALFED can deliver immediate financial benefit and a cleaner, more confident compliance position.

To discuss eligibility and next steps, please contact:



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