



# Pentre Group meet E.U. customer requirements for CBAM as the first steps towards carbon competitiveness

**Pentre Group is delighted to have joined forces with their Carbon Partner Auditel to meet the demands of European customer for the Cross Border Alignment Mechanism (CBAM).**

Pentre Group's objective is to win more business by becoming carbon competitive while on their longer-term journey to reaching Net Zero.

Since 1988 the Pentre Group has been providing a diverse product range of reels, drums and spools for Process and Packaging solutions for the cable and wire industry.

Pentre Group is a leading manufacturer in Europe for reels, drums and spools with a heavy emphasis on in-house manufacture to provide bespoke solutions to satisfy customers' needs.

They are a service-led business with a recognition of the importance for verified standards and accreditations such as ISO 9001.

With a pressing need to report the specific embodied emissions (SEE) of all CBAM required exports, Pentre Group needed the same high standards they already have in place to verify other areas of their business process.

Engaging with Auditel, a specialist carbon solutions firm with over 30 years' experience, has allowed Pentre to achieve their objective of meeting these new requirements.

Simon Young, General Manager - Commercial comments, "Auditel have been great throughout the process, helping us to understand not only the requirements to achieve a CBAM declaration but also the wider opportunities we have to improve our carbon accounting. We look forward to working with them on future requirements."

Auditel's approach has been to help Pentre Group first meet the immediate demands of customers via the production of Specific Embodied Emission reports on all key export lines. With the immediate customer pressure removed, Pentre Group now has the time and space to start the process of a deeper dive into the embodied emissions of raw materials and installation level processes

Understanding accurately the source of these emissions is then the first step in planning how Pentre Group can reduce these emissions and enhance the carbon competitiveness of Pentre Groups entire produce range.

Simon continues, "Achieving carbon competitiveness aligns with our policy for Continuous Improvement, as a business we are always asking the question: how can we improve our products, our services, our customer experience, our workplace and our environment?"

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Simon Young, General Manager - Commercial



**Pentre Group Limited Specific Embodied Emissions Summary**

CBAM COMPLIANCE STATEMENT

The Specific Embodied Emissions of goods in scope have been calculated in accordance with Regulation (EU) 2023/956 of the European Parliament and of the Council of 10 May 2023 establishing a Carbon Border Adjustment Mechanism, and the Commission Implementing Regulation (EU) 2023/1773 laying down the rules for the application of Regulation (EU) 2023/956 of the European Parliament and of the Council as regards reporting obligations for the purposes of the Carbon Border Adjustment Mechanism during the transitional period.

All information used in calculations is based upon that provided by Pentre Group Limited. Auditel accepts this in good faith and the Pentre Group Limited has undertaken to provide accurate and not knowingly misleading data to Auditel. This summary sheet should be read in conjunction with the full methodology documentation available on request from Pentre Group.

**GOODS IN SCOPE: STEEL DRUMS AND CRADLES**

Date: 30 September 2024  
 Reporting Period: 01/04/23 – 31/03/24  
 Installation Operator: Pentre Group Limited  
 Installation Address: Nellis Road, Bold, St. Helens, Merseyside, WA9 4TJ  
 Latitude: 53° 25' 49.613" N  
 Longitude: 2° 40' 50.681" W

Goods in Scope: Steel Drums and Cradles  
 Specific Embodied Emissions  
 Unit: tCO2/t = tonnes of CO2 per tonne of goods:  
 Specific Embodied Emissions (Direct): 1.90 tCO2/t  
 Specific Embodied Emissions (Indirect): 0.42 tCO2/t  
 Specific Embodied Emissions (Total): 2.33 tCO2/t

Signed:   
 Paul Harper  
 Auditel Senior CBAM Consultant

AUDITEL.CO.UK  
 Auditel's Mission to help organisations manage, reduce, and report carbon in a measurable, meaningful and potentially bill-saving way.

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**GOODS IN SCOPE: PALLETTS, FORMERS AND STATOR PACKS**

Date: 30 September 2024  
 Reporting Period: 01/04/23 – 31/03/24  
 Installation Operator: Pentre Group Limited  
 Installation Address: Penfield Road, Leigh, Lancashire, WN7 3PG  
 Latitude: 53° 28' 47.046" N  
 Longitude: 2° 32' 29.526" W

Goods in Scope: Palletts, Formers and Stator Packs  
 Specific Embodied Emissions  
 Unit: tCO2/t = tonnes of CO2 per tonne of goods:  
 Specific Embodied Emissions (Direct): 1.92 tCO2/t  
 Specific Embodied Emissions (Indirect): 0.36 tCO2/t  
 Specific Embodied Emissions (Total): 2.28 tCO2/t

Signed:   
 Paul Harper  
 Auditel Senior CBAM Consultant

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