Carbon Inset Programme (CIP)
Frequently Asked Questions

What is the DP World UK Carbon Inset Programme and how does it work?

Our Carbon Inset Programme is the world's first initiative rewarding cargo owners with carbon certificates for every import or export laden container moved through DP World's UK terminals. Unlike traditional carbon offsetting, insets reduce emissions at the source within your own supply chain by using lower-carbon fuels, cleaner operations, and efficient transport solutions. Participating companies receive certified, independently verified carbon inset certificates to address their Scope 3 emissions while contributing to global decarbonisation efforts.

What are Scope 3 emissions?

Scope 3 emissions are indirect greenhouse gas emissions that result from an organisation's activities from assets not owned or controlled by the organisation. These are emissions upstream and downstream in their supply chain.

Which DP World UK ports participate in the Carbon Inset Programme?

The programme applies to both London Gateway and Southampton terminals.

How does the Carbon Inset Programme benefit your business?

By joining, your business can actively reduce supply chain emissions and improve sustainability reporting.

Our programme helps demonstrate measurable environmental improvements, supports ESG goals, and aligns your operations with DP World's commitment to reducing absolute emissions by 42% by 2030 and achieving net-zero by 2050.

Who can register for the Carbon Inset Programme?

Our Carbon Inset Programme is for cargo owners who bring import laden or export laden containers through DP World's UK terminals.

When is the registration period?

Registration is currently open. Any future changes to programme registration will be communicated to customers in advance.

How do I register to join the DP World UK Carbon Inset Programme Trial?

Registration is free via our online form and requires some information regarding your company, including the companies GB EORI number.

Once enrolled, your containers are automatically tracked through our DP World Southampton and London Gateway Terminals via Community Network Services (CNS), therefore, there is no need for you to do anything else once your application is complete.

Our partners generate verified carbon inset certificates for every container.

All import and export declarations must be made through CNS in order to qualify.
For any questions regarding registration or eligibility, please contact:
EnergyTransition.uk@dpworld.com

Do I need to register twice if I am a customer at both Ports?

No, you will only be required to register once.

What should I do if my company changes name, ownership or EORI number?

In this case, please email us at EnergyTransition.uk@dpworld.com and we will assist with any necessary changes.

How long is the trial?

The Carbon Inset Programme launched in January 2025 and is currently confirmed to continue through to June 2027. Any future updates regarding the programme will be communicated to customers in advance.

With the trial being extended, do we need to register again?

No, you will not need to re-register. Your current registration will remain valid throughout the duration of the trial.

What will happen when the trial ends?

The Carbon Inset Programme is currently confirmed to continue through to June 2027. Any future changes to the programme will be communicated to participating customers in advance.

What should I do if I no longer wish to participate in the trial?

Email the team at EnergyTransition.uk@dpworld.com, letting us know that you would like to withdraw, and we will remove you from the trial.

When do I need to register to receive carbon inset certificates for a specific quarter?

To receive carbon inset certificates for a particular quarter, you must register before the end of that quarter. For example, if you register between 1st July 2026 and 30th September 2026, you'll be eligible to receive certificates for Q3-2026 and future quarters based on your import laden and export laden container volumes.

How much are these insets worth?

The value of carbon inset certificates varies and is subject to supply and demand fluctuations on global carbon markets.

When will the carbon insets be issued?

Carbon insets will be issued quarterly - the first round of certificates were sent out in April 2025, second round was July 2025, and will repeat quarterly until the end of the trial.

How long are the carbon insets valid for?

Carbon insets are valid for 2 calendar years from the 'marked as reported' year on the certificates, which is when DP World retire the certificates on behalf of our customers. E.g. Reporting year 2025, will be valid until the end of 2027.

How can I trust that carbon has been reduced through this initiative?

Carbon insets generated through Unifeeder's GreenBox solution which cover emissions from container ship operations are verified by Bureau Veritas, a recognised third-party verifier. Svitzer contributes by using low carbon tugboats during towage, generating additional insets hosted on the 123Carbon platform and verified by one of its approved verifiers, further strengthening the credibility and impact of the programme. DP World's own Container Terminal Inset Certificates (CTICs) are also hosted on 123Carbon platform and verified by Bureau Veritas, a recognised third-party verifier. Each certificate provides comprehensive verification details, ensuring full transparency and traceability throughout the process.

What is the Unifeeder GreenBox initiative?

Unifeeder's GreenBox is a carbon insetting solution to decarbonise the seaborne sections of their supply chains. GreenBox tracks shipments made aboard their marine services using alternative, low emission fuels, and generates tokens for each kg of carbon saved. GreenBox uses the transparent and externally verified 123 Carbon Platform. For more information, see the GreenBox and 123Carbon websites.

What is a Carbon Inset Certificate?

Carbon inset certificates represent CO_2e reductions achieved through investments in a company's value chain. In this trial, certificates are generated by funding the use of low-carbon fuels in Unifeeder container vessels, by incorporating Svitzer's low-carbon tugboats during towage operations, and through the decarbonisation of DP World Southampton's container terminal handling operations. These insets are managed via Unifeeder's GreenBox solution or via 123Carbon, verified by Bureau Veritas, Verifavia or other recognized third-party auditors, with verification details included on each certificate.

Which type of alternative fuels are used to produce the carbon inset certificates?

Carbon inset certificates are generated through the use of biofuels on container ships operated by Unifeeder and on tugboats operated by Svitzer. The biofuels employed are in compliance with the ISCC-EU certification and are classified as second-generation as per Annex 9a of the Renewable Energy Directive (EU) 2018/2001 (RED II).

Container Terminal Inset Certificates are generated from measured emissions performance improvements at DP World Southampton. These improvements include the replacement of diesel with certified Hydrotreated Vegetable Oil (HVO) for all fuel consumption under DP World Southampton's operational control. The HVO is sourced from waste-based feedstocks (including used cooking oil) and is supported by ISCC-certified sustainability documentation.

What is a Container Terminal Inset Certificate?

Container Terminal Inset Certificates (CTICs) are independently verified carbon inset certificates generated from emissions reductions achieved through DP World Southampton's terminal operations, including the use of renewable electricity, equipment electrification, lower-carbon fuels and operational efficiency improvements.

They provide customers with access to independently verified carbon insets that can support Scope 3 emissions reporting and decarbonisation objectives.

Why is DP World offering these Scope 3 carbon inset certificates?

DP World is committed to helping customers reduce emissions across their supply chains and increase awareness of Scope 3 emissions.

Eligible import containers currently receive 250kgCO_2e of carbon inset certificates, reducing to 100kgCO_2e from Q1 2027. Eligible export containers receive a minimum of 13kgCO_2e through Container Terminal Inset Certificates (CTICs).

These certificates can be used by customers to address Scope 3 emissions across their supply chains and support wider decarbonisation objectives.

How can I use the carbon inset to improve my Scope 3 carbon reporting?

Carbon insets can be used in certain sustainability reporting to represent a legitimate reduction in emissions within a company's value chain and are already recognised by regulation such as the EU's CSRD.

Can I transfer or sell my certificate?

No, the carbon inset will be retired prior to delivery to you, so you will not be allowed to transfer or sell your certificate to avoid the risk of double counting carbon reductions. Your certificate will be issued in the Company's registered name that appears on Companies House.

Can I buy more carbon inset certificates through the initiative?

In its trial period, this current initiative offers carbon insets per import and export laden container for no additional cost without the option to purchase more. The option to purchase additional carbon insets is something we can offer upon request. If you would like to discuss purchasing inset certificates, please contact EnergyTransition.uk@dpworld.com.

IMPORTERS

How many Carbon Inset Certificates will importers receive?

Until 31 December 2026, eligible importers receive 250kg CO_2e of certificated and traceable carbon insets per import laden container moved through DP World London Gateway or DP World Southampton. From 1 January 2027, eligible laden import containers will receive 100kg CO_2e of carbon insets per container.

Why are the import insets currently certificated at 250kgCO2e per import laden container?

The 250kg CO_2e reflects the various emission sources that are linked to the full port call and handling operations of an import-laden container. The 250kgCO_2e is a bundle of

marine fuel certificates that cover emission reduction from berthed vessels, tugboats and pilot boats which have now switched to low carbon fuels, and through the low-carbon container handling of DP World Southampton operations. The 250kgCO_2e reduction represented by the inset certificates represent a >90% reduction of the estimated total emissions of an average UK port call.

How are the Carbon Inset Certificates funded?

The carbon inset certificates for importers are funded by the Energy Transition Contribution tariff which is levied on all Import Laden Containers transiting DP World UK port facilities.

EXPORTERS

What changed from 1 July 2026?

From 1 July 2026, exporters moving qualifying laden containers through DP World London Gateway and DP World Southampton became eligible to receive Container Terminal Inset Certificates through the DP World Carbon Inset Programme.

How many Container Terminal Inset Certificates (CTICs) will exporters receive?

Since July 2026, eligible exporters have been able to earn 13kg CO_2e of Container Terminal Inset Certificates per export laden container moved through DP World London Gateway or DP World Southampton. This allocation will be reviewed following the annual external verification in early Q1 2027, with the potential for an increase.

Are the CTICs free?

Yes. CTICs will be provided at no additional cost up to a maximum allocation of **10 tonnes CO_2e per exporter.** These are certified, traceable, and usable for Scope 3 reporting.

Who is eligible for export CTICs?

Any exporter registered with the Carbon Inset Programme that submits qualifying export customs declarations through CNS, either directly or via a customs agent, using a CNS account and exports qualifying laden containers through DP World London Gateway or DP World Southampton.

Do existing Carbon Inset Programme customers need to register again?

No. Importers already registered for the Carbon Inset Programme may simply opt in to receive export CTIC allocations and do not need to complete a new programme registration. DP World will contact existing programme participants separately with details of how to opt in to the exporter allocation scheme.

Why are export containers earning 13 kgCO2e per export laden container?
The 13kg CO_2e reflects the emissions associated with container terminal activities at both the origin and destination ports for an export laden container. The 13kgCO_2e reduction represented by the Container Terminal Inset Certificates is achieved through low-carbon logistics site operations, including container handling and terminal equipment activities across participating ports. These inset certificates enable exporters to address emissions generated within the port and terminal segment of their supply chain through verified emissions reductions. The provided export carbon inset certificates address 13kg CO2e of emissions associated with terminal operations compared to standard default emission factors (11.4kg CO2e/container/terminal).

What if I don't submit my export declarations through CNS?
Any export containers where the associated declaration has not been submitted through CNS, will not earn Container Terminal Inset Certificates. From July 1st 2026 to June30th 2027, new export carbon inset programme members who are not already a CNS customer can benefit from a waived sign-up fee for CNS's Customs Access Product, therefore there is no set-up cost to get started.

Why must declarations be submitted through CNS?
CNS is the UK's leading customs and community systems platform, supporting the exchange of trade and customs data between traders, agents, ports, carriers and government systems. For the Export Carbon Inset Programme, CNS acts as the trusted source of data used to identify eligible export movements and allocate carbon inset certificates.

To encourage participation and simplify onboarding, DP World is working with CNS to ensure there is **no set-up cost to get started** for companies wishing to participate in the Export Carbon Insets programme.

Customers not currently submitting export declarations through CNS are encouraged to contact CNS as soon as possible to ensure eligibility from programme launch.

How do I register as a CNS customer to qualify for Export Carbon Insets?
There are two customer scenarios:

- **If your customs agent is already a CNS customer,** but is not currently submitting export declarations, they can begin submitting export declarations using their existing CNS badge at no additional cost.

- If your customs agent is not currently a CNS customer, the sign-up fee for the CNS Customs Access Product will be waived for companies wishing to participate in DP World's Export Carbon Insets programme.

There is no set-up fee to get started. However, standard ongoing CNS service charges and other applicable product fees will continue to apply.

More information on the "Customs Access Product" can be found here:

https://cnsonline.co.uk/cargoes/products/customs-access-product/

To qualify for the waived sign-up fee and to discuss the Customs Access Product, customers should quote "Export Carbon Insets" and contact the CNS team by email cnscommercial@cnsonline.net or telephone +44 (0) 2380 799 601.
All applications for CNS accounts will continue to be managed by the CNS Commercial Team and remain subject to CNS's standard terms and conditions.

For companies new to CNS looking to benefit from DP World's Export Carbon Insets programme, the sign-up fee for the Customs Access Product is not applicable. Sign-up remains subject to CNS's existing terms and conditions.

Do I need a new CNS badge if I am already a CNS customer?

No. Existing CNS customers can use their current CNS badge to submit export declarations and qualify for Export Carbon Insets. No additional badge or registration fee is required.

What happens when I reach the 10-tonne allocation limit?

Once the complimentary allocation of 10 tonnes CO_2e worth of CTICs has been exhausted, no further free CTICs will be issued. Additional CTICs may be purchased upon request.

When will I receive my CTICs?

Export CTICs will be allocated and issued on a quarterly basis in line with the existing Carbon Inset Programme framework. Eligible export volumes will be validated and certificates issued following the completion of each reporting period.

When did the programme begin?

The exporter allocation programme commenced on 1 July 2026.

How long will the free allocation be available?

The complimentary allocation will be available until 30 June 2027, subject to programme terms and available allocation.

How are the export CTICs funded?

The export CTICs are funded by DP World.

How will the programme be administered?

Export CTICs will be administered through the existing Carbon Inset Programme framework.

Certificates will be allocated on a quarterly basis and issued in accordance with the established Carbon Inset Programme methodology and verification process. Customers will continue to receive independently verified certificates and reporting through the existing programme structure.

All other Carbon Inset Programme terms and conditions remain unchanged and will apply to export CTIC allocations unless otherwise advised.