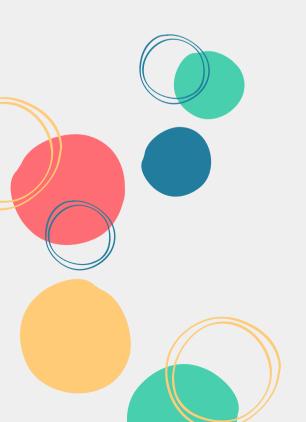


CBAM WORKSHOPS

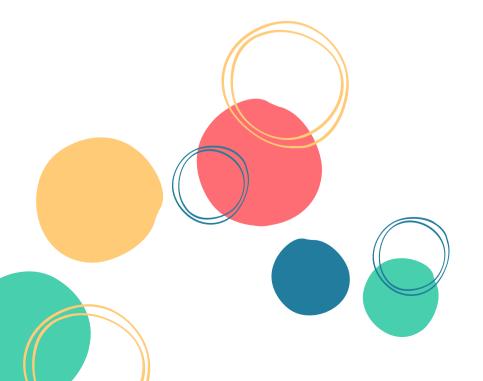
Carbon Border Adjustment Mechanism





LEGAL BASIS

Governed by Regulation (EU) 2023/956
 of the European Parliament and of the
 Council of 10 May 2023 establishing a
 carbon border adjustment mechanism.



• Commission Implementing Regulation (EU) 2023/1773 of 17 August 2023 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.





Three important channels for carbon leakage:



Energy markets
Loss of EU
demand makes
oil, coal and gas
cheaper and more
attractive to the
rest of the world.



Competition
Due to costs of EU
climate policy,
industry relocates
production, including
corresponding
carbon emissions.



Free riding
Because of EU
climate policy,
others see less
pressure to act
and hence increase
their emissions.



CARBON LEAKAGE

Carbon leakage take place when businesses transfer the production of goods /services to other countries with less stringent emission constraints (i.e. lower environmental standards/climate policies) to either pay less emission "taxes" or to seem more sustainable, or when EU products are replaced by more carbon-intensive imports.



CBAM puts a fair price on the carbon emitted during the production of carbon intensive goods that are entering the EU, to encourage cleaner industrial production in non-EU countries.

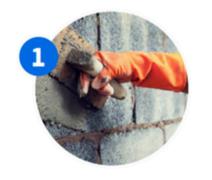
The gradual introduction of the CBAM is aligned with the phase-out of the allocation of free allowances under the EU Emissions Trading System to support the decarbonisation of EU industry.



SCOPE

GOODS & PRECURSORS

Will initially apply to imports of certain goods and selected precursors













CEMENT

RON & STEEL ALUMINIUN

FERTILISER

HYDROGEN

FI FCTRICITY

GEOGRAPHICAL COVERAGE Applies to goods imported from outside the EU into the EU.



BY WAY OF DEROGATION

As per Article 2 of the Regulation, CBAM does not apply to:

- Goods listed in Annex 1 of the Regulation 2023/956 if they do not exceed 150 euros
- Goods contained in personal luggage of travellers coming from a third country (where value does not exceed 150 euro)
- Goods to be used in the context of military activities pursuant to Article 1 (point 49) of (EU) 2015/2446.

Value cap is in line with Art. 23 of Regulation (EC) No 1186/2009.







When does it all start?

Transitional Period will run from the **1/10/2023 to the 31/12/2025**. Importers had to submit their first report by the 31/01/2024. The last report should be submitted by 31/01/2026.

Reporting is done on quarterly basis, i.e. goods imported from 1/10/23 - 31/12/23, were to be reported by 31/01/2024.

Exception for submission of reports: Importers can choose to submit the first 2 reports covering the first 2 quarters, by 31/07/2024 by requesting delayed submission. After that, all reports must be submitted on time.

What happens after the Transitional Period?

From **2026** the **definitive period** of the CBAM will apply. That means that from 01/01/2026 onwards, importers will have to bear a "CBAM obligation" in the form of certificates.

EU importers of goods covered by CBAM will need to buy CBAM certificates. The price of the certificates will be calculated depending on the weekly average auction price of the EU ETS allowances expresses in euro/Tonne of CO2 emitted.

If importers can prove, based on verified information from third country producers, that a carbon price has already been paid during production of the imported goods, the corresponding amount can be deducted from their final bill.



What will be reported?

Importers will have to report the embedded emissions of the goods purchased. Embedded emissions consider both direct and indirect emissions of the production process as well as embedded emissions of precursors.

During the Transitional Period, reporting of emissions can be done using default values. During the definitive period, reporting of embedded emissions shall be specific.

Methods for reporting (i.e. equations) are provided in the regulation itself.

WHAT IS CAA'S ROLE?

CAA is the National Competent Authority (NCA) for CBAM.

We are responsible for registering importers into the CBAM registry.

Transitional CBAM registry

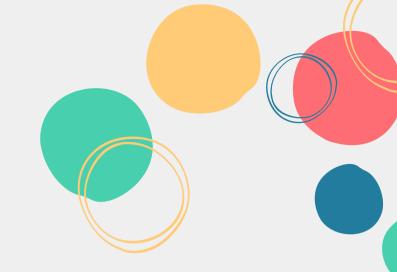
The Commission has developed the CBAM transitional registry to help importers perform and report as part of their CBAM obligations. Access to the registry should be requested through the National Competent Authority (NCA) of the Member State in which the importer is established.

Any fines incurred due to incorrect reporting/non-reporting will be payable through the NCA.

RECAP

- 1. Importers register with CAA to get access to the CBAM portal
- 2. Importers report on CBAM portal
- 3. Customs data on QTY, type etc. of goods imported will be transmitted to EC, via customs registry.
- 4. EC will perform checks to verify that both registries match (i.e., that importer reported correctly)
- 5. If inconsistencies exist, NCA will be notified. NCA will need to notify the importer of their inconsistency and be asked to rectify.
- 6. If importer does not rectify situation, importer is fined.
- 7. Fines are payable to the EC through the NCA.

QUESTIONS?



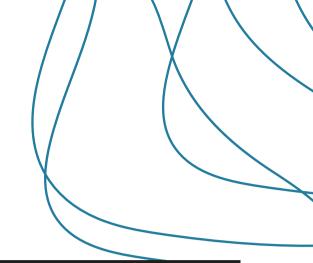
CBAM

Reporting step-by-step for Economic Operators





ACCESS THROUGH EU LOGIN



ECAS for declarants:

Conformance/Acceptance (testing):

https://ecas.acceptance.ec.europa.eu/cas/

Production:

https://ecas.ec.europa.eu/cas

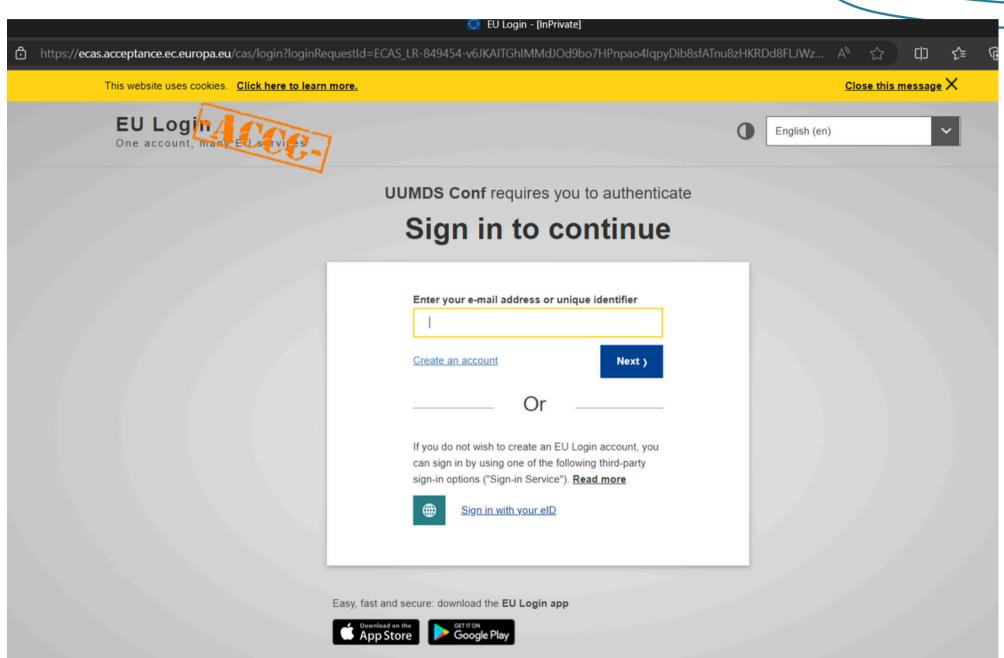
Declarants Portal Links

Conformance:

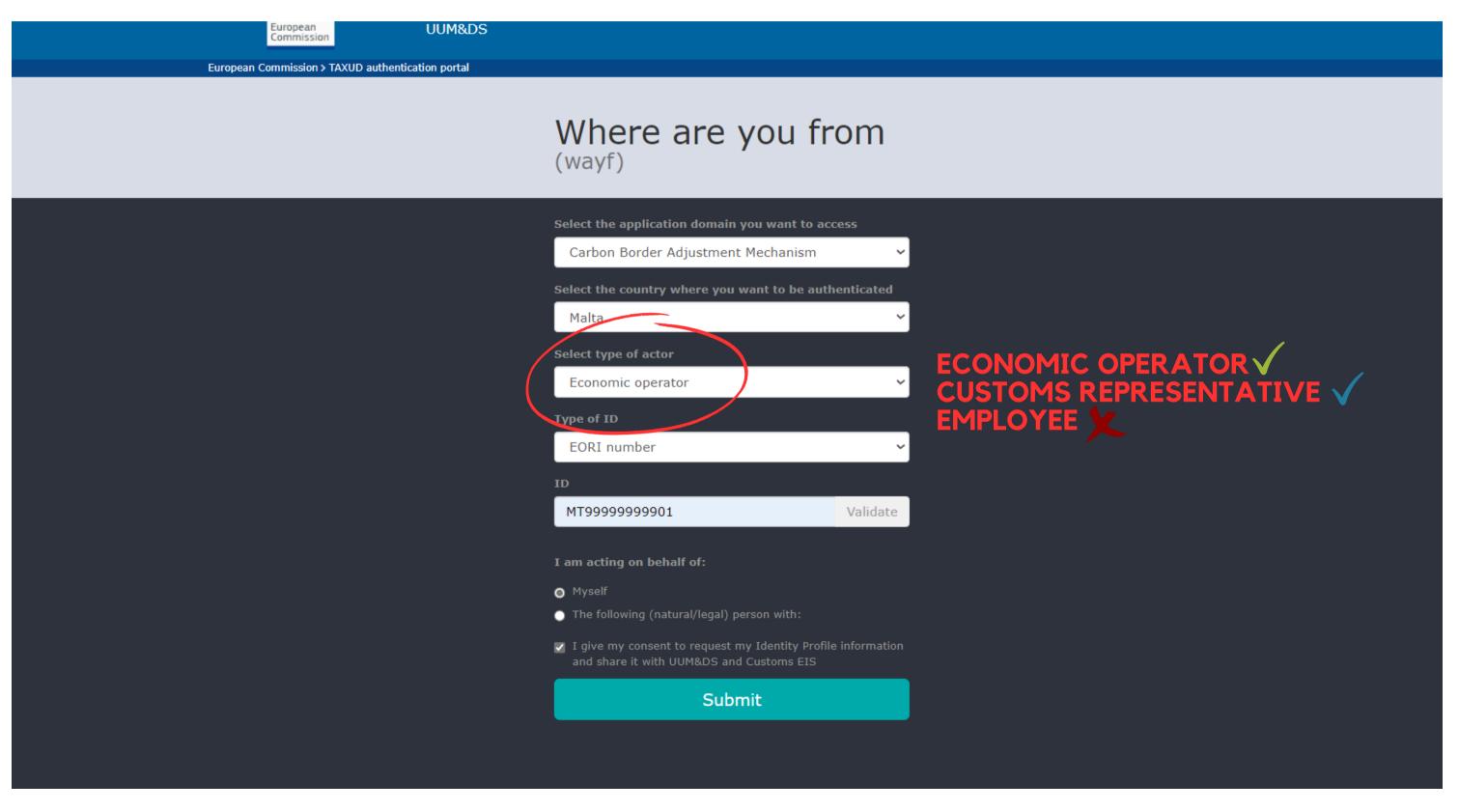
https://conformance.cbam.ec.europa.eu/declarant

Production:

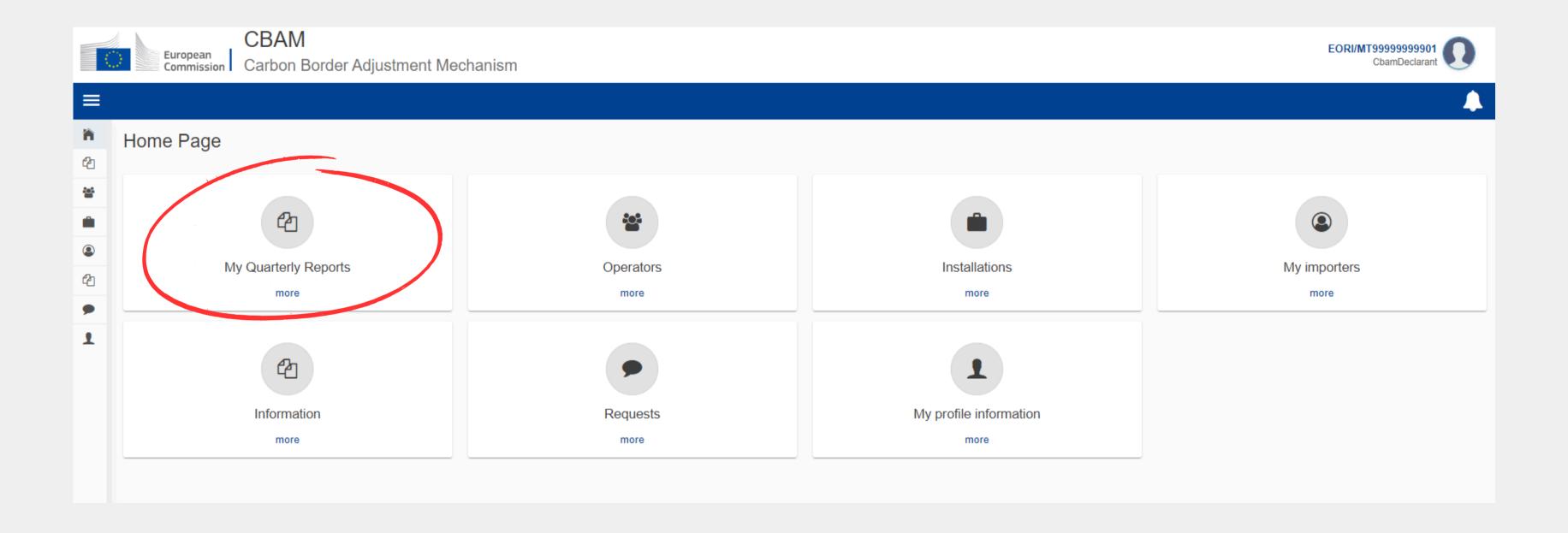
https://cbam.ec.europa.eu/declarant



ACCESS THROUGH UUM&DS



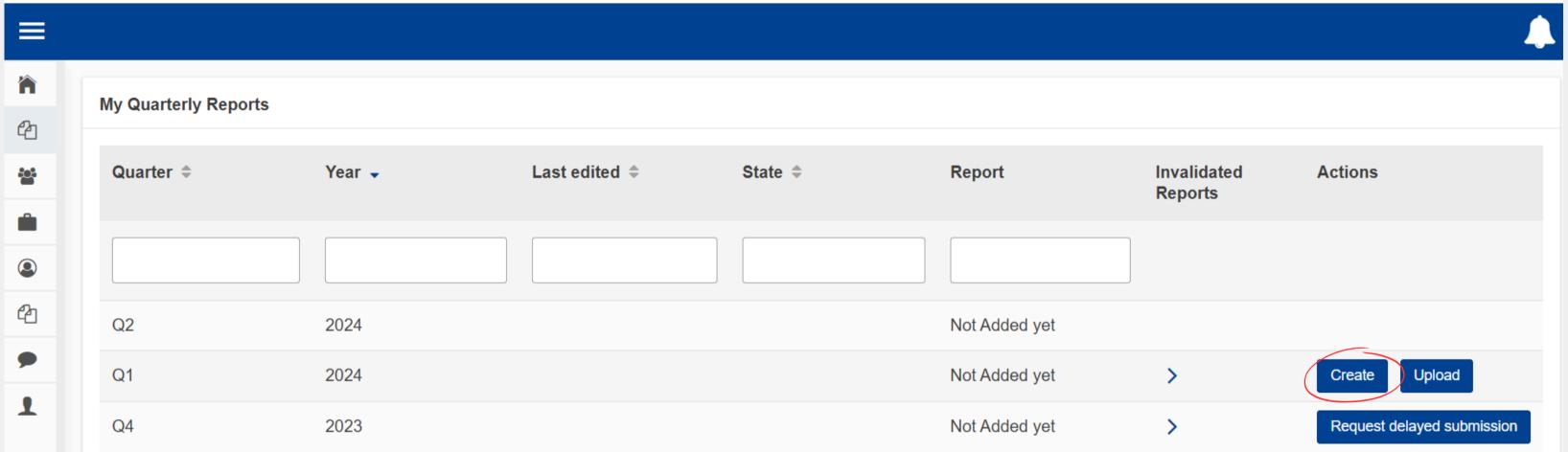






CBAM European Commission Carbon Border Adjustment Mechanism

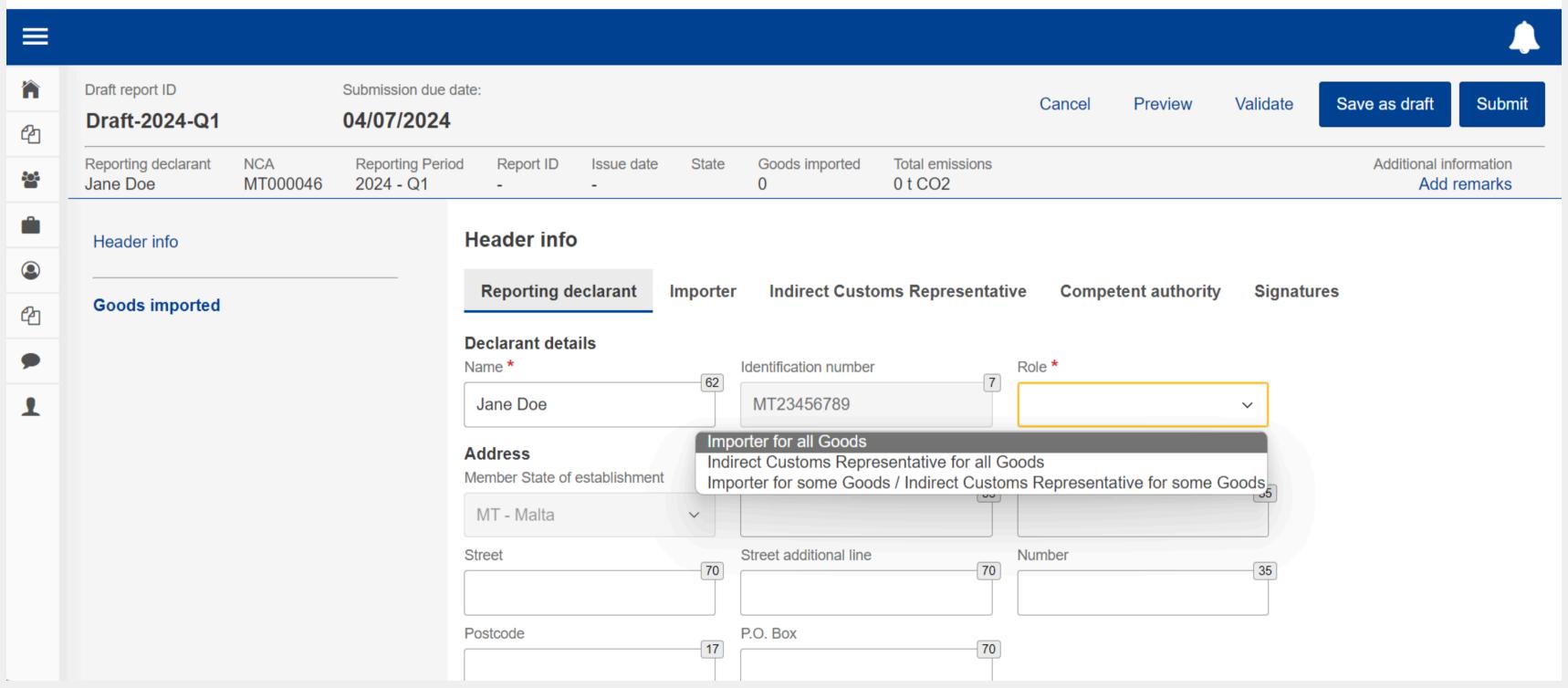


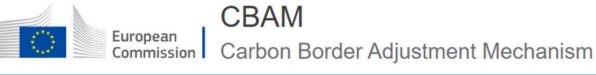




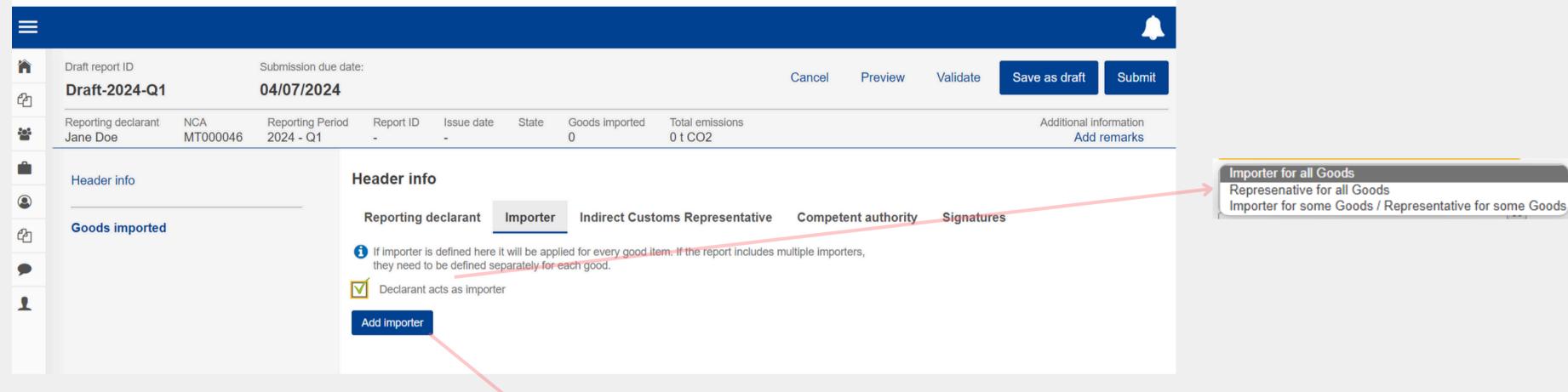
CBAM European Commission Carbon Border Adjustment Mechanism







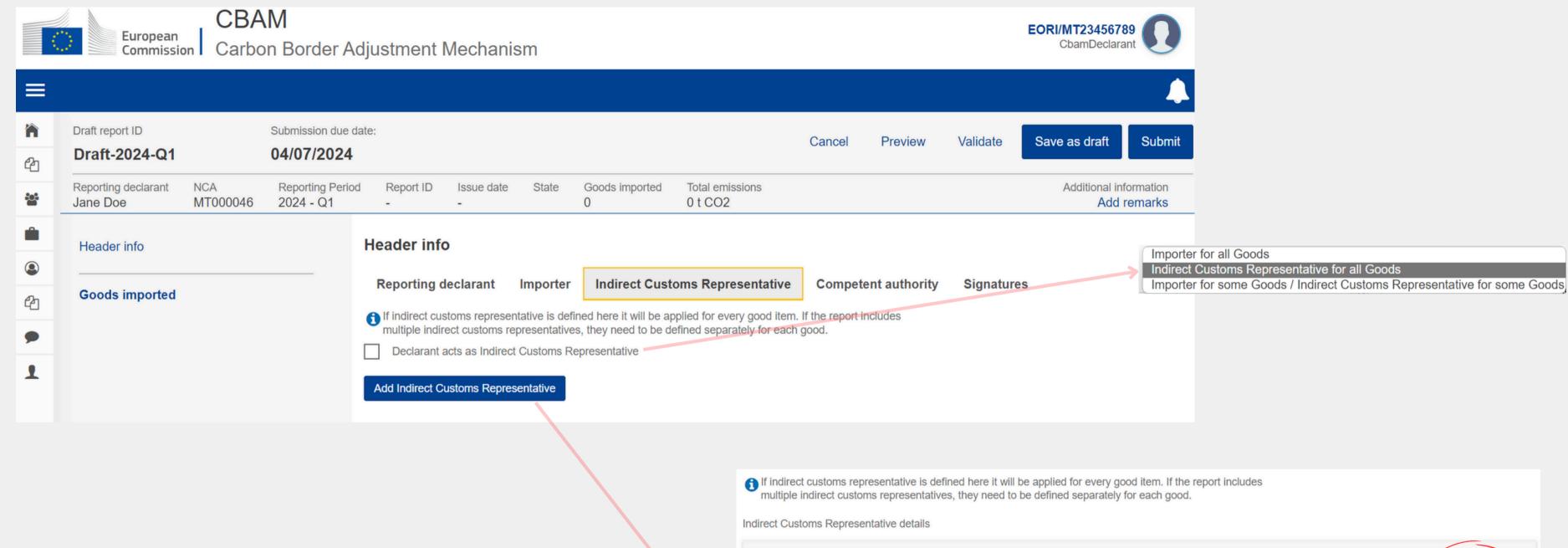




If you are Importer for all goods, make sure to tick the box and do not add importer's details.

The details about the Importer are only to be filled up by indirect customs representatives.

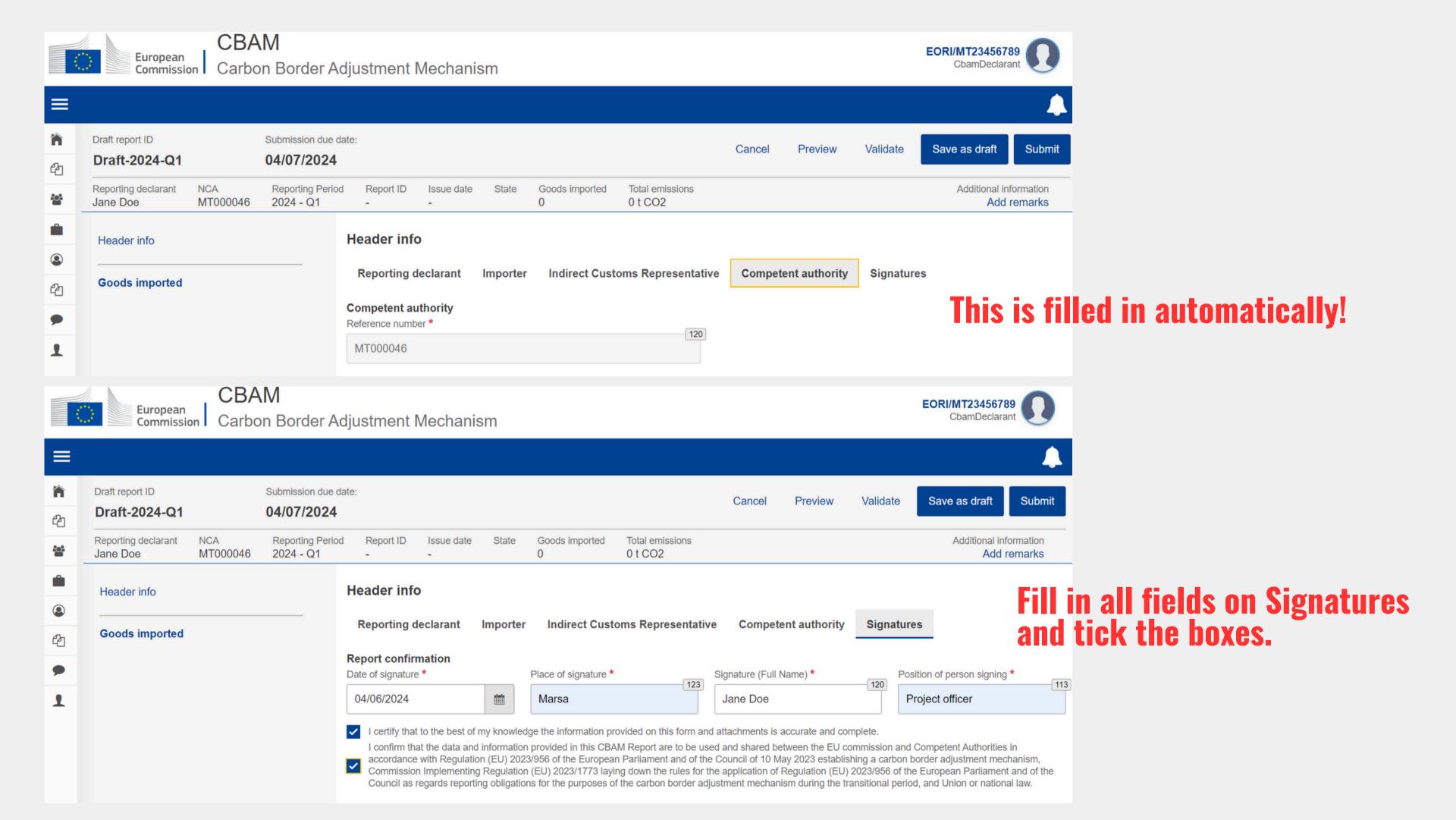
porter details						
						Delete
Name *	70	Identification number *	17			
Address						
Member state or Country of establishment	*	Sub-division	35	City *	35	
establistifficit			Ĵ			
Street	70	Street additional line	70	Number	35	
	T		T		T	
Postcode		P.O. Box	70			

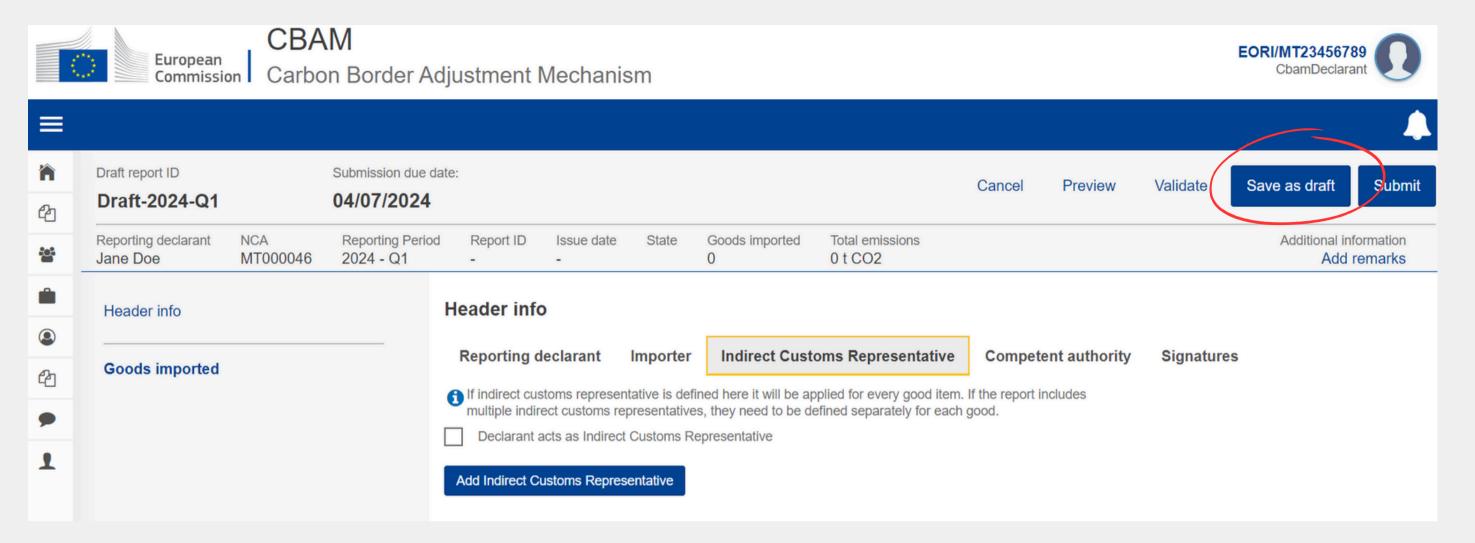


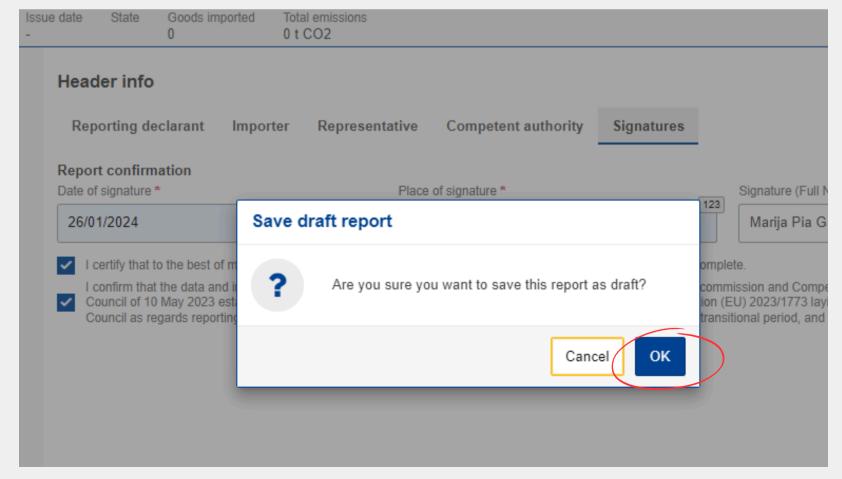
If declarant acts as importer, do not do anything on this page!

Do not tick the box and do not fill in the fields (click delete if you have opened the drop down)

efined here it will be applied for	every good item. If the report inclu	udes	
ves, tney need to be defined sep	parately for each good.		
			Delete
Identification number *	17		
Sub-division	35 City *	35	
Street additional line	Number 70	35	
P.O. Box	70		
	Identification number * Sub-division Street additional line P.O. Box	Identification number * Sub-division Street additional line P.O. Box	Sub-division City * Street additional line P.O. Box

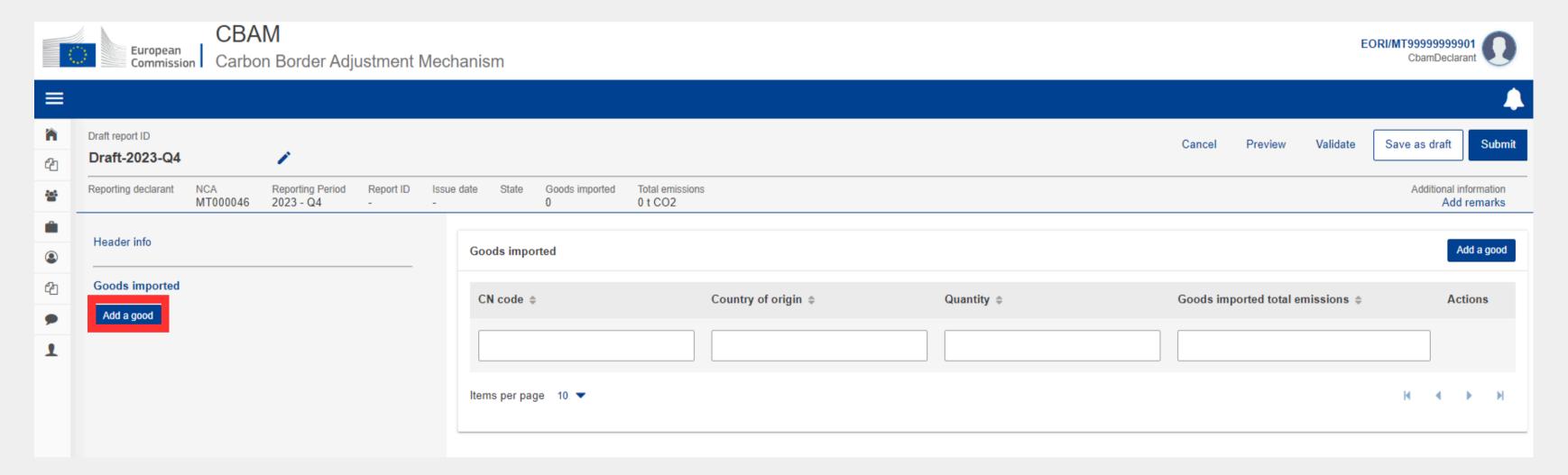








NOW WE WILL START ADDING THE GOODS!

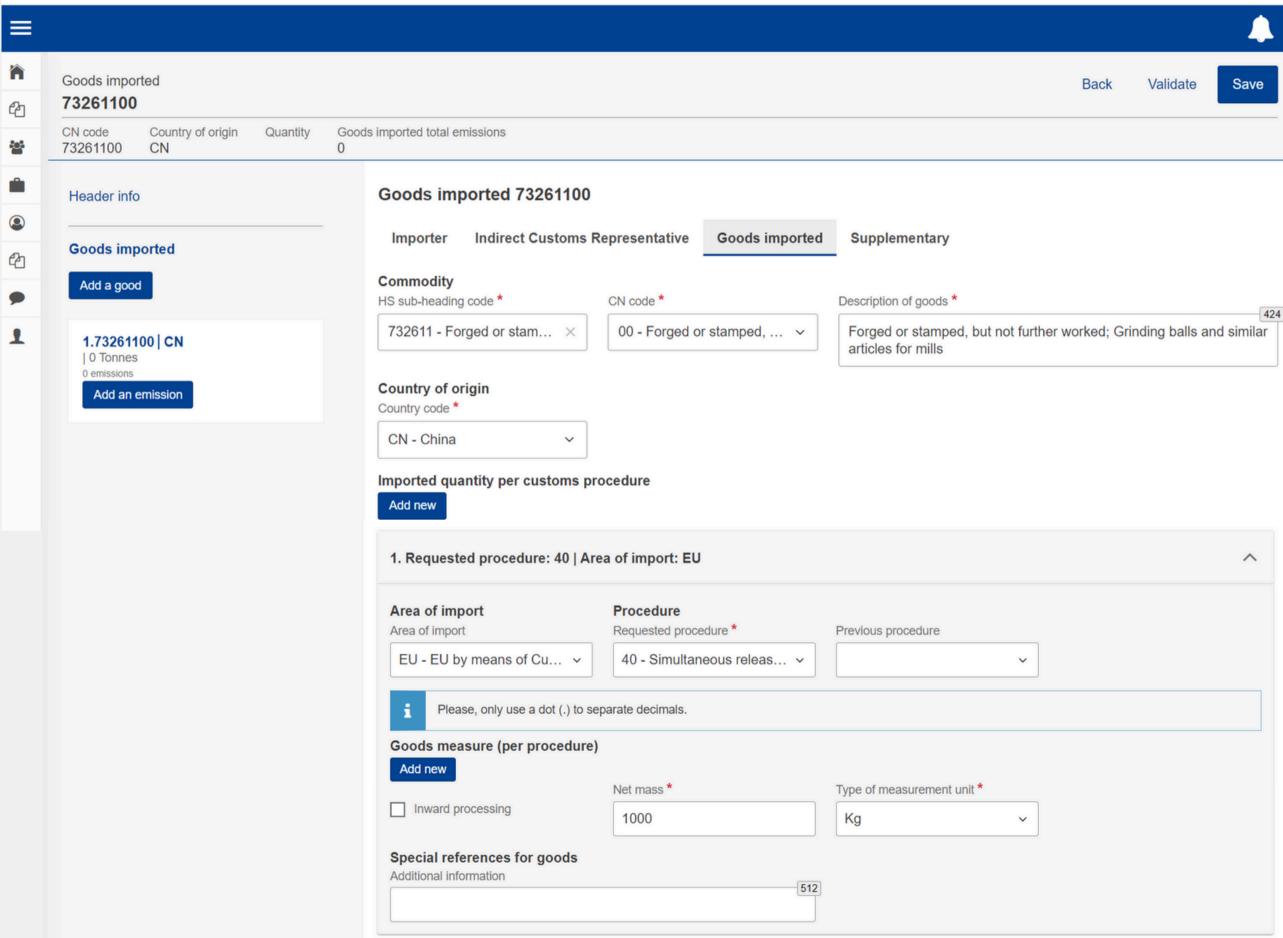


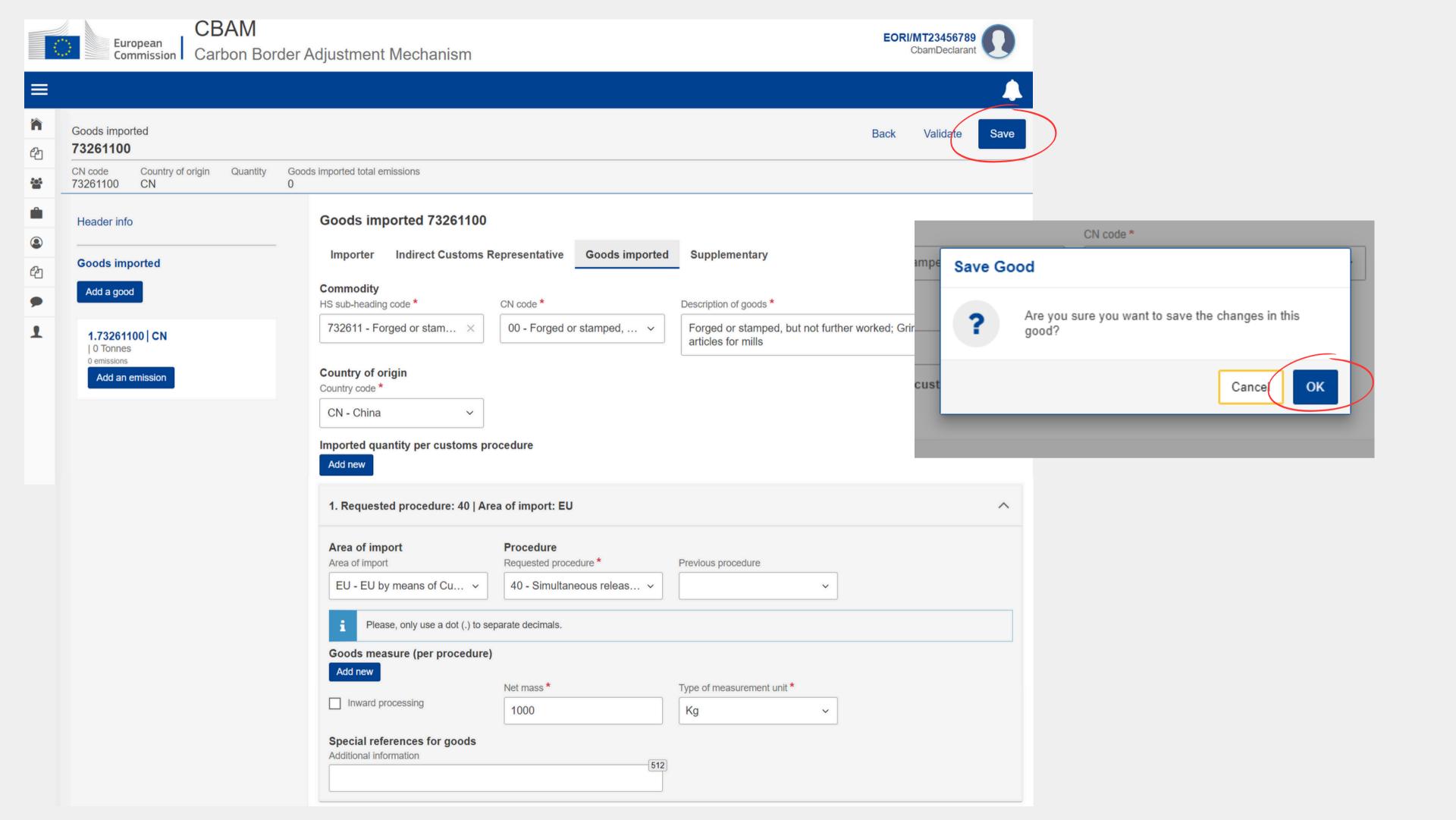
ONLY NEED TO FILL UP THE GOODS IMPORTED TAB

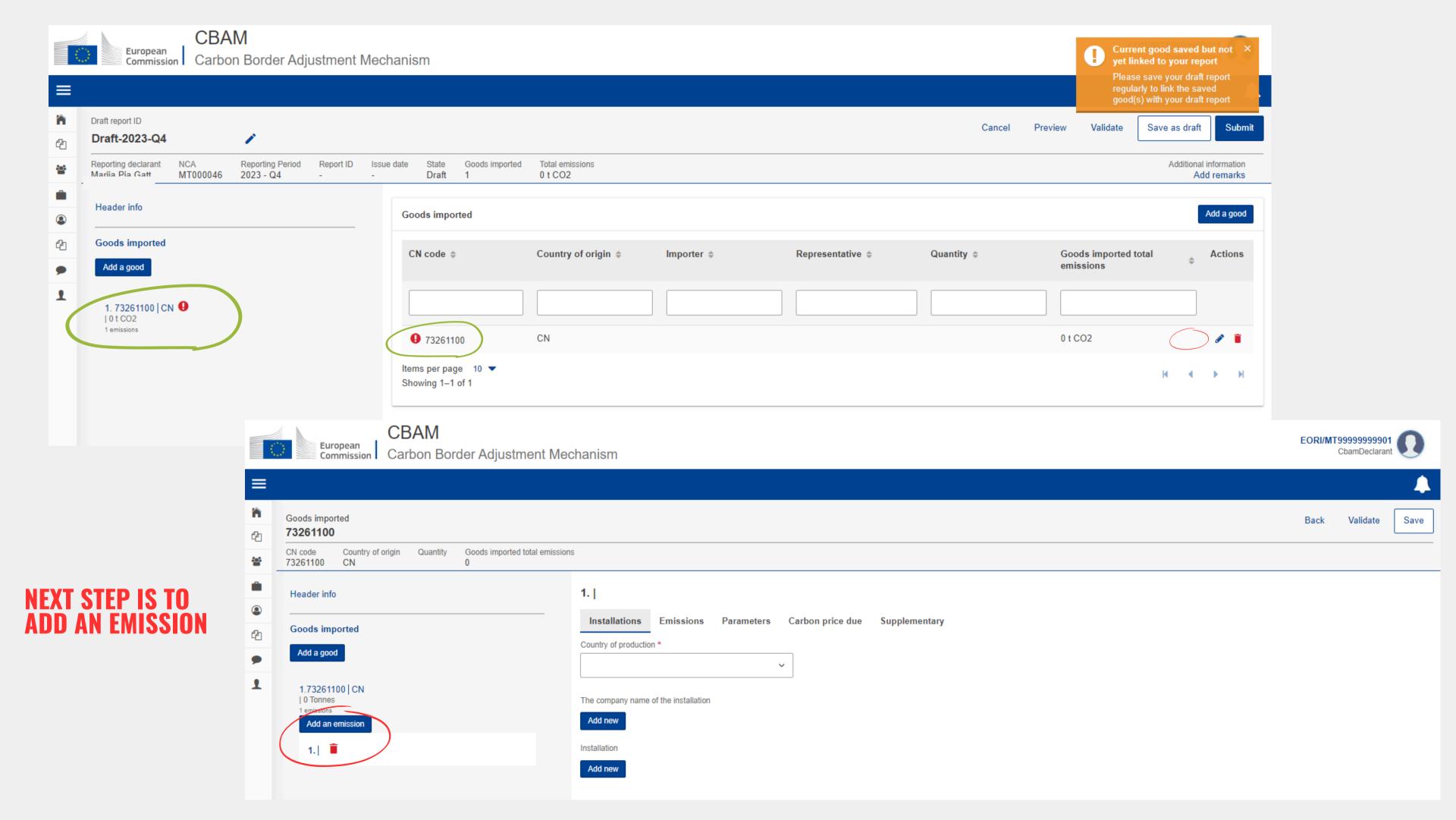
LEAVE THE OTHER TABS AS IS

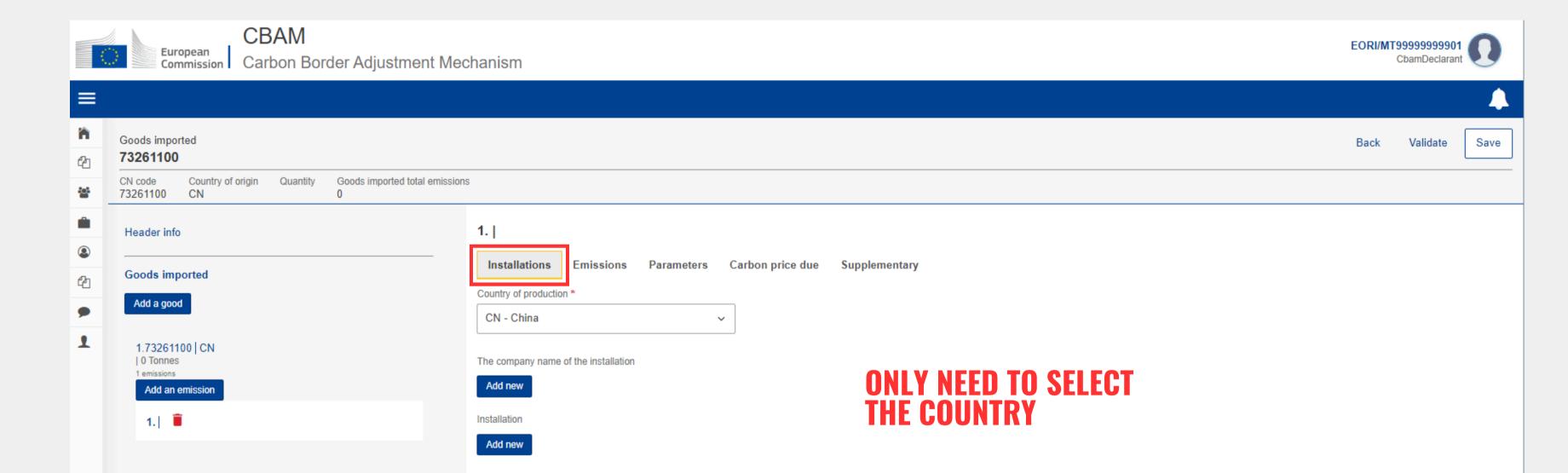










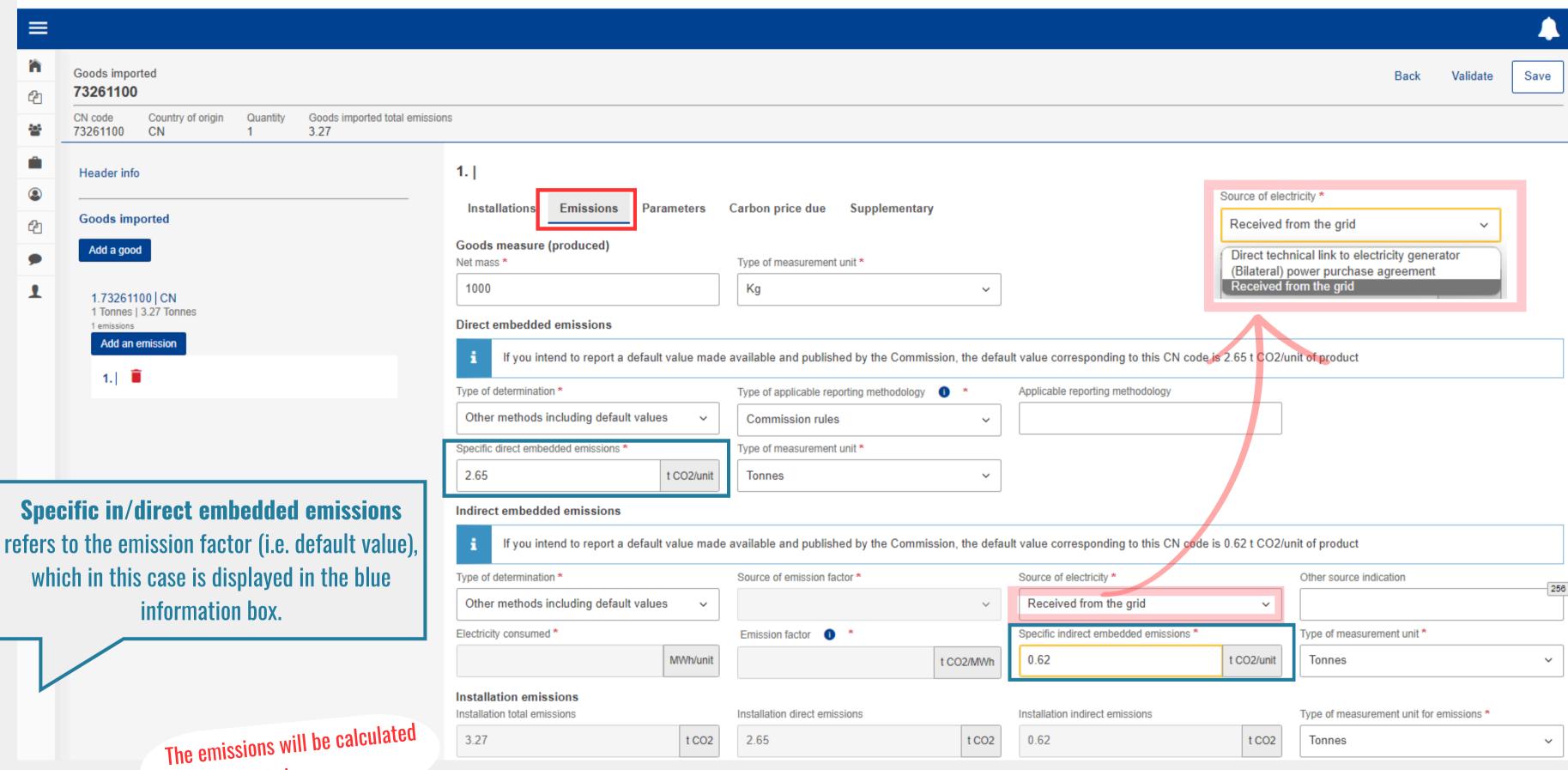




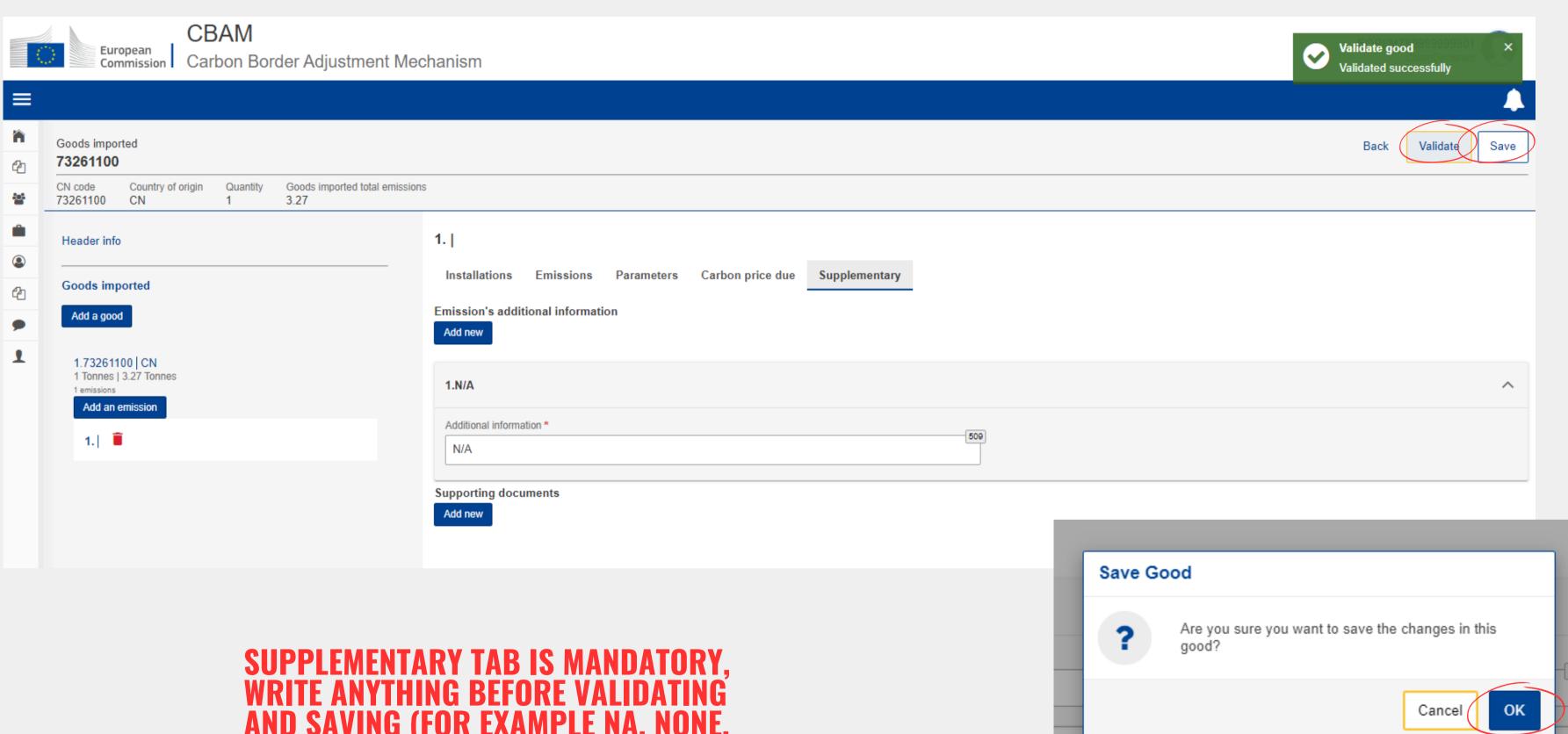
CBAM Carbon Border Adjustment Mechanism

automatically here

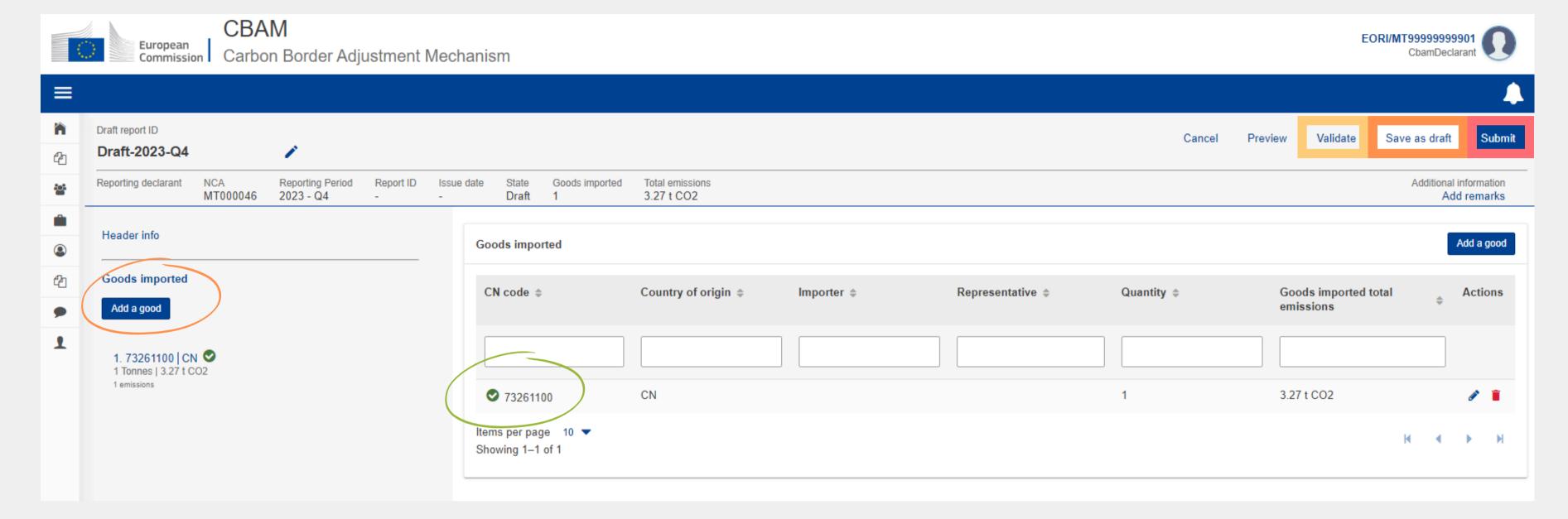




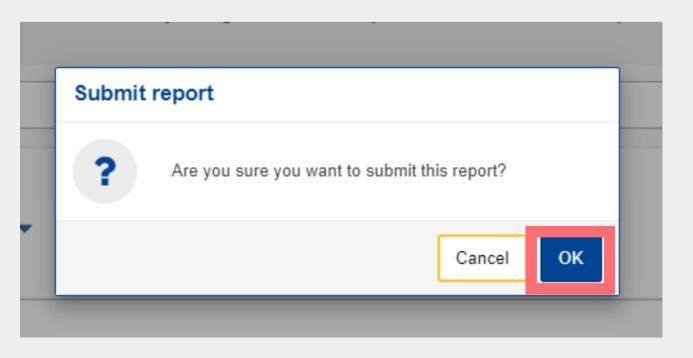
Emission Factor = Specific Indirect Embedded Emissions / **Go to Communication Template** Electricity consumed **Summary Products Tab** EF = 0.925 / 0.766 1.20757 tCO2/MWh Embedded Share of emissions by Source for electricity SEE (indirect) SEE (direct) SEE (total) Unit electricity EF (MWh/t) default value 0.396 tCO2e/t 0.281 0.915 1.311 2.639 0.925 3.564 tCO2e/t 71% D.2.3 0.766 Installations Emissions Parameters Carbon price due Supplementary Goods measure (produced) Net mass * Type of measurement unit * 1000 Kg Direct embedded emissions Additional Information Actual data Other Methods Specific direct embedded emissions Type of measurement unit * Summary_Products Summary_Processes Summary (2.639 t CO2/unit Tonnes \vee Indirect embedded emissions Type of determination * Source of emission factor * Source of electricity * Other source indication * Actual data Other Received from the grid N/A Electricity consumed Specific indirect embedded emissions Type of measurement unit * 0.77 MWh/unit t CO2/unit 0.93 Tonnes 1.20757 t CO2/MWh If you're using Actual Data Source of emissions factor value provided through the 509 N/A communication template follow these steps. Installation emissions Installation total emissions Installation direct emissions Installation indirect emissions Type of measurement unit for emissions * 3.5690000 2.6390000 0.9300000 t CO2 t CO2 t CO2 Tonnes



AND SAVING (FOR EXAMPLE NA, NONE, NOTHING...)



- 1. You have completed the first Commodity/Good
- 2. Validate (correct any errors)
- 3. Save as draft
- 4. If you need to add another good, click 'Add a good'
- 5. If you're ready, click Submit





Q1

Q4

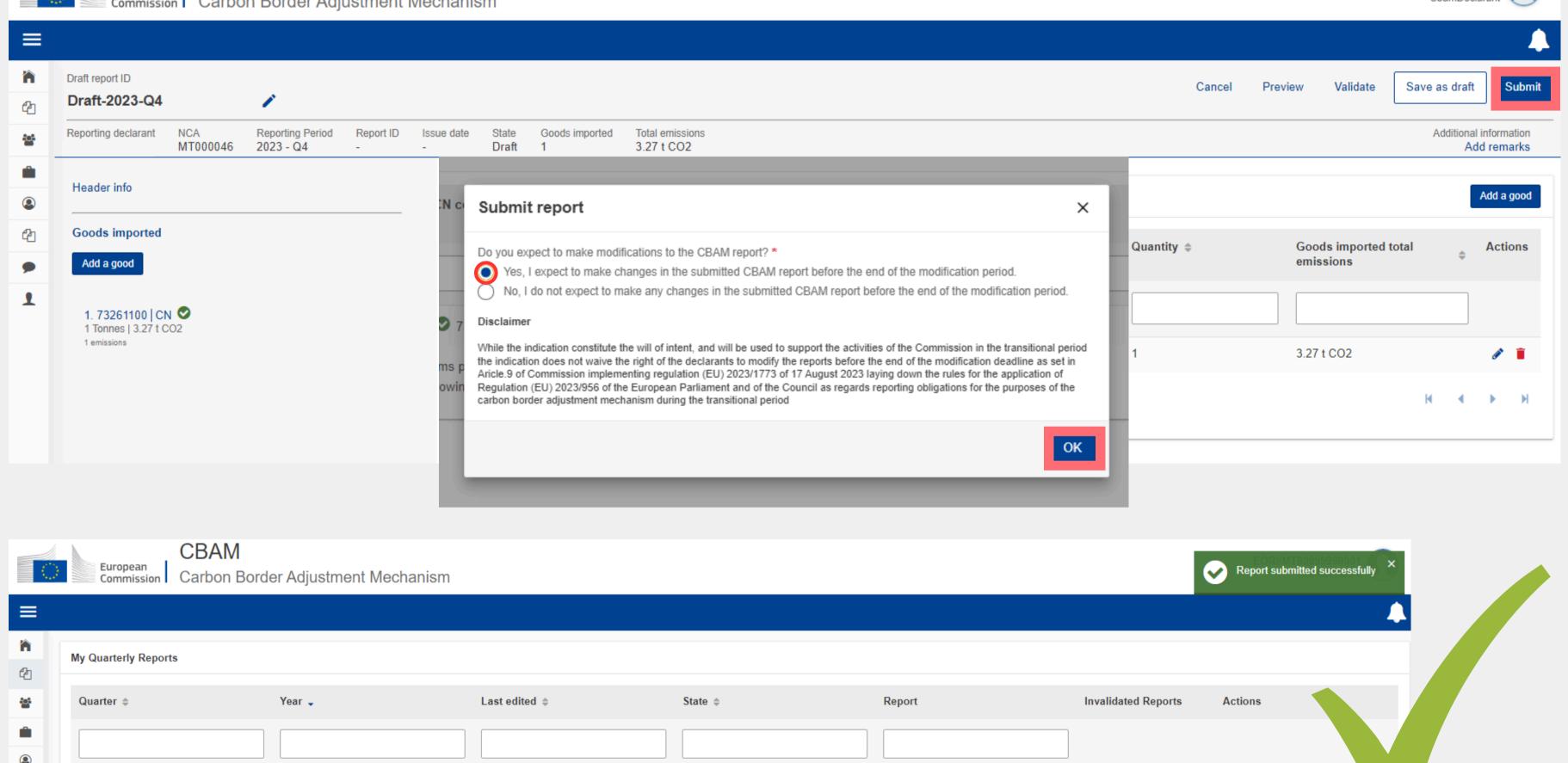
CBAM Carbon Border Adjustment Mechanism

2024

2023

19/02/2024





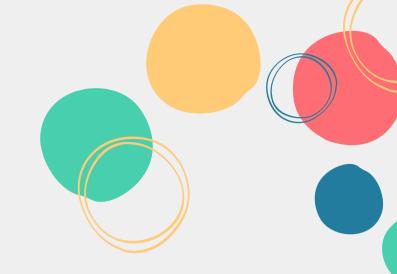
Submitted

Not Added yet

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Thank you!

QUESTIONS?



CBAM

Reporting step-by-step for Customs Representatives





ACCESS THROUGH EU LOGIN

ECAS for declarants:

Conformance/Acceptance (testing):

https://ecas.acceptance.ec.europa.eu/cas/

Production:

https://ecas.ec.europa.eu/cas

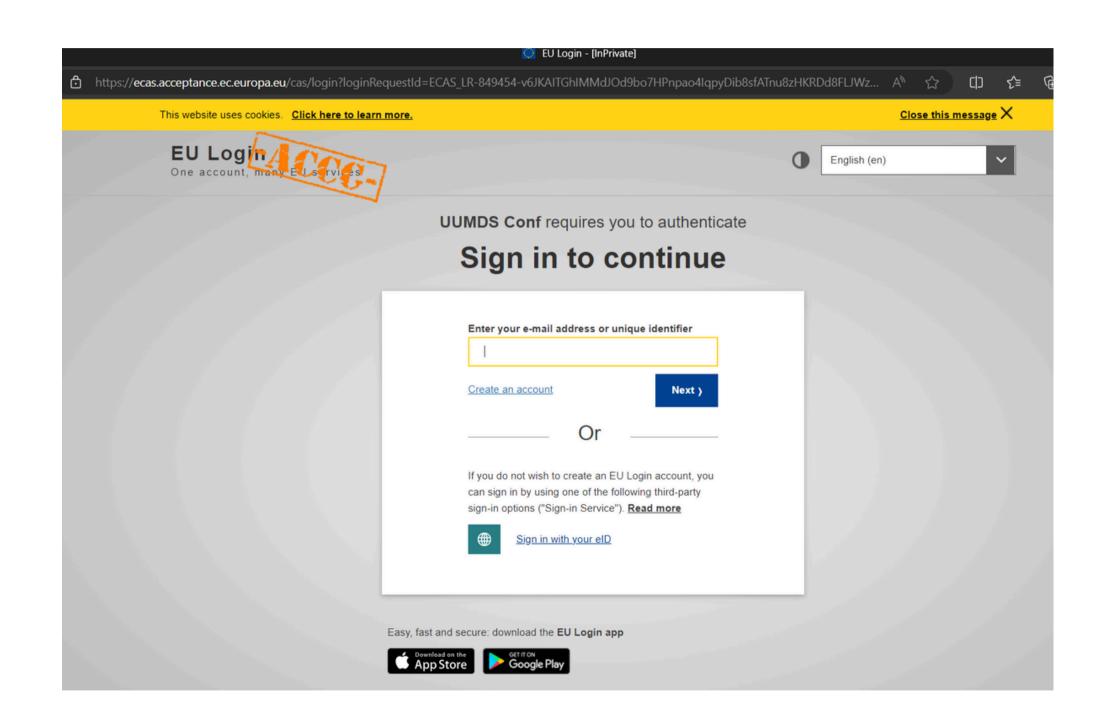
Declarants Portal Links

Conformance:

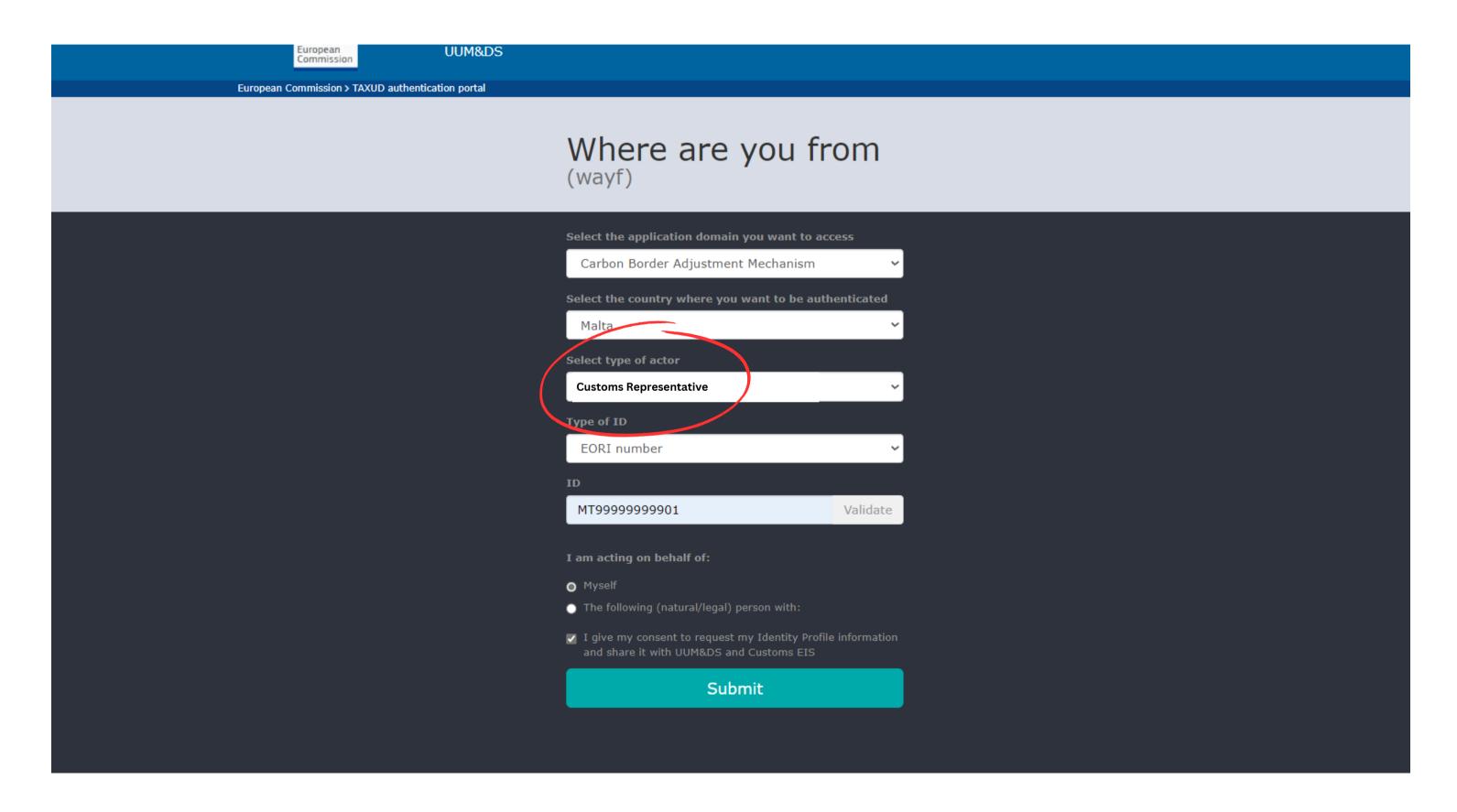
https://conformance.cbam.ec.europa.eu/declarant

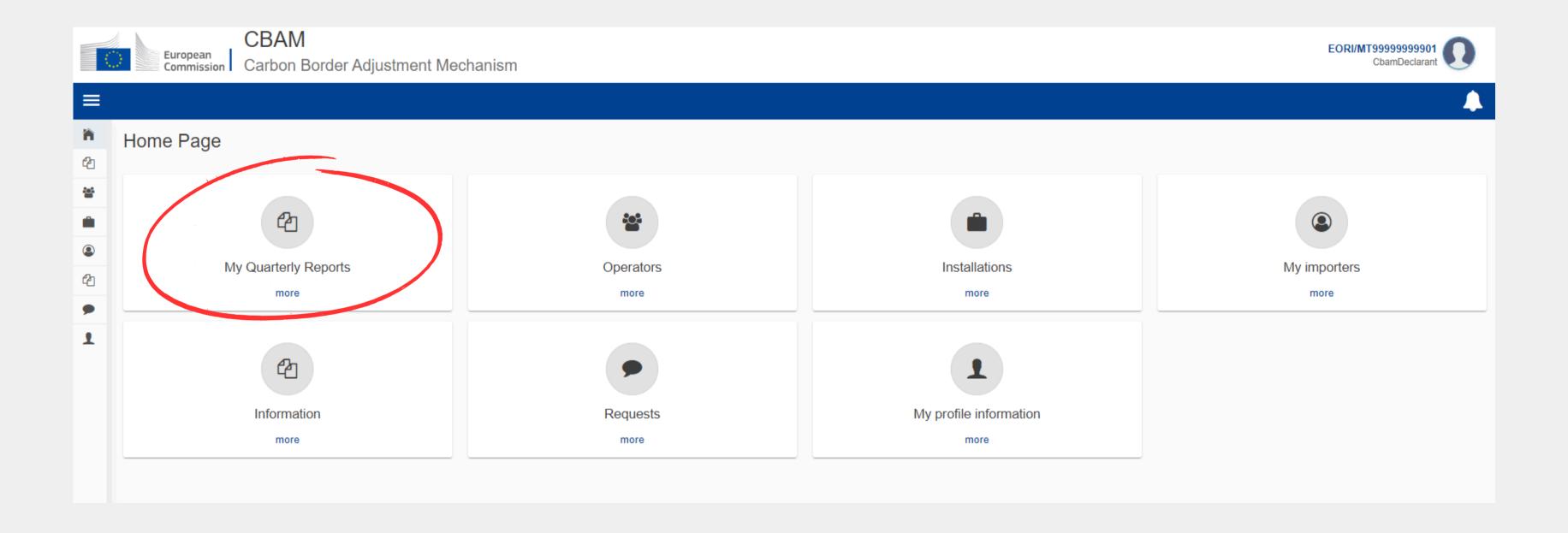
Production:

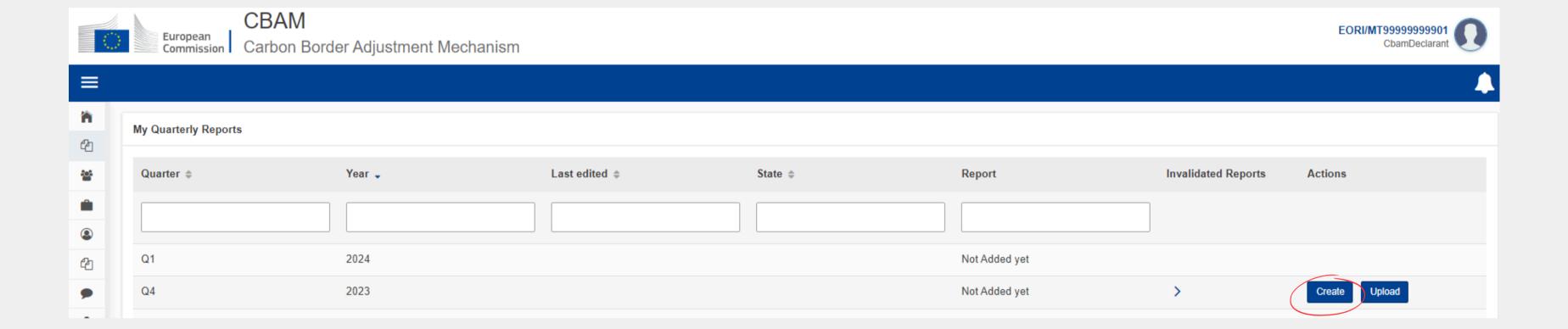
https://cbam.ec.europa.eu/declarant



ACCESS THROUGH UUM&DS



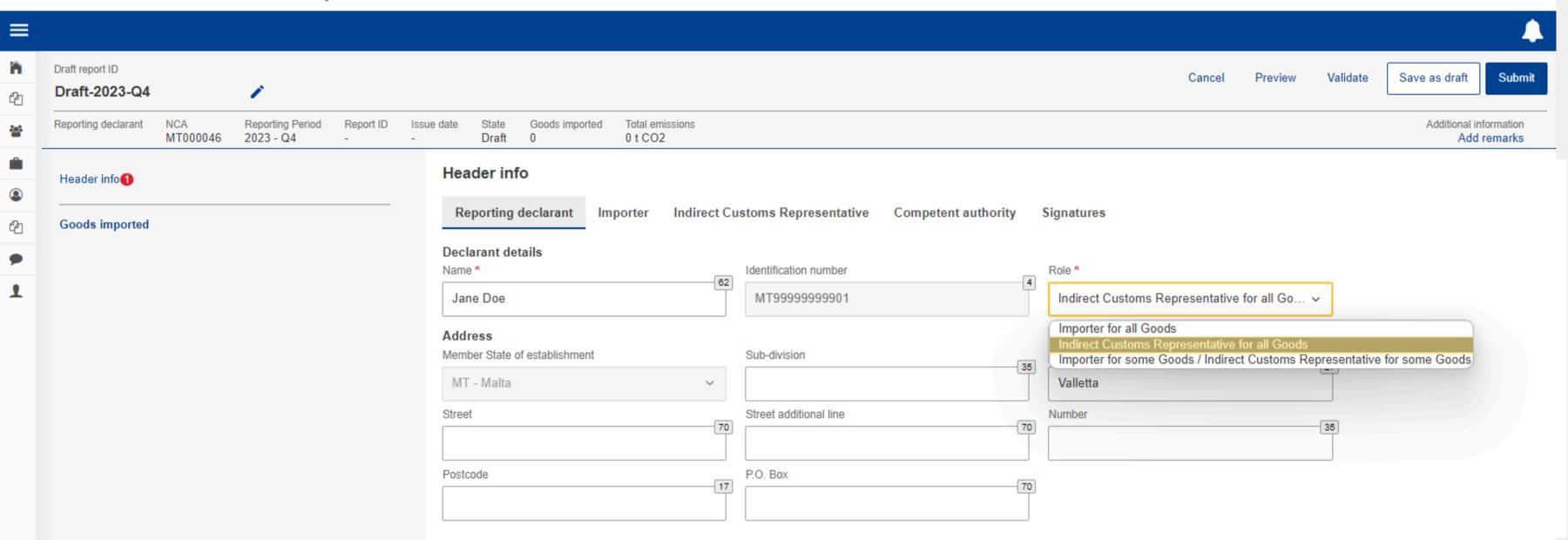


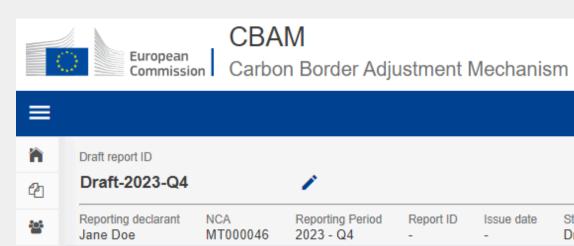


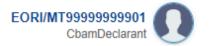


CBAM European Commission Carbon Border Adjustment Mechanism





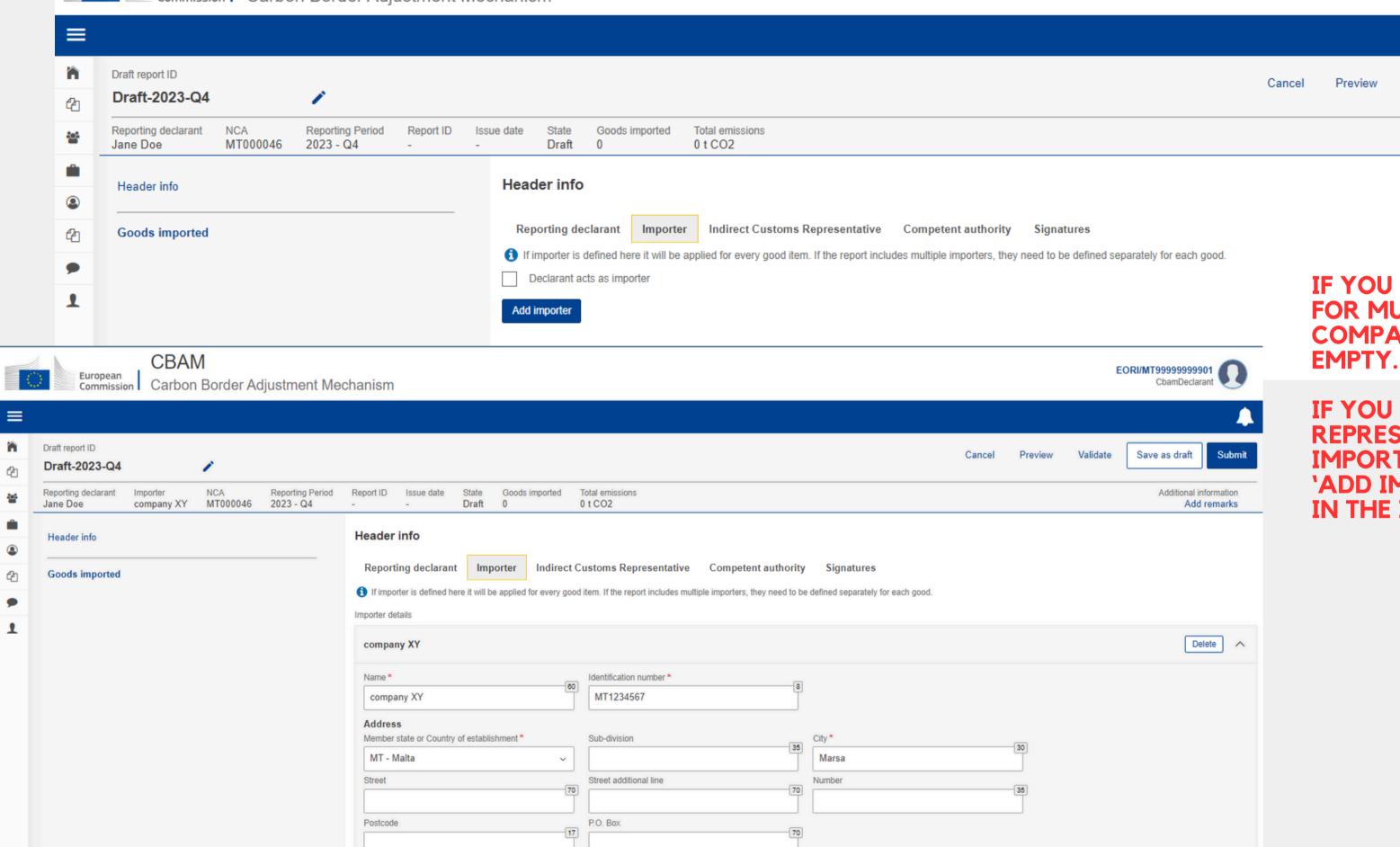




Additional information

Add remarks

Save as draft



IF YOU ARE REPORTING FOR MULTIPLE **COMPANIES, LEAVE**

Validate

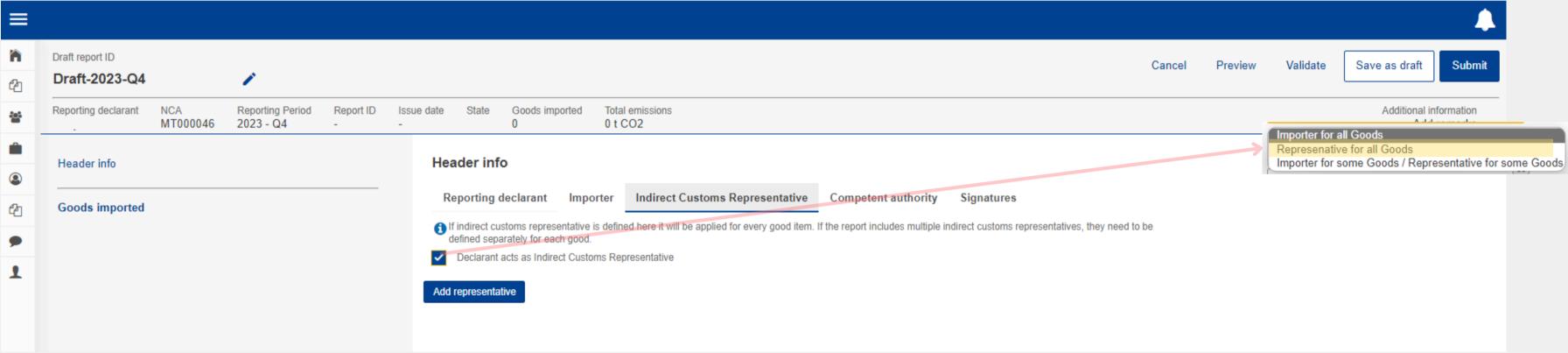
IF YOU ARE REPRESENTING ONLY 1 IMPORTER, CLICK ON 'ADD IMPORTER' AND FILL IN THE INFORMATION,

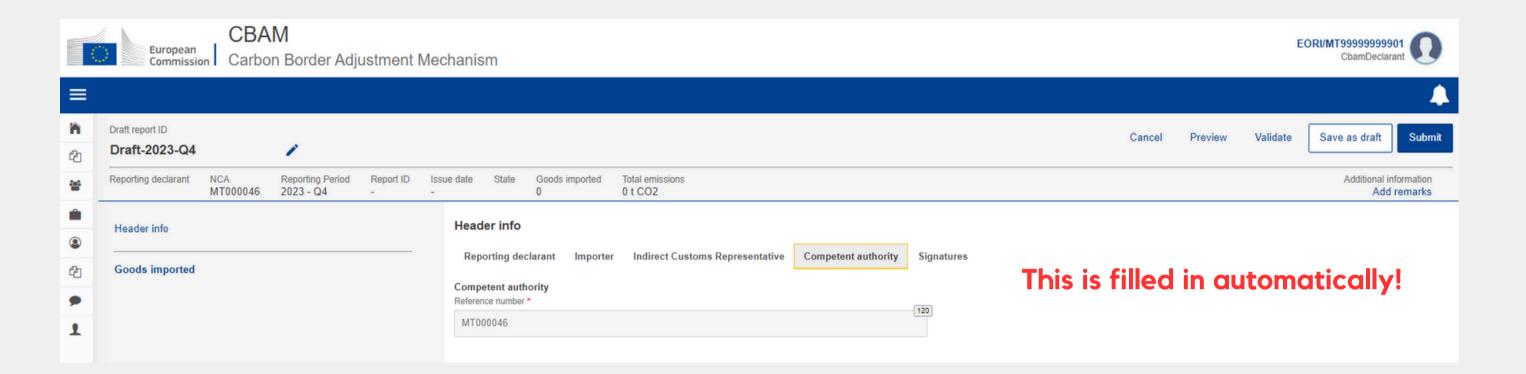


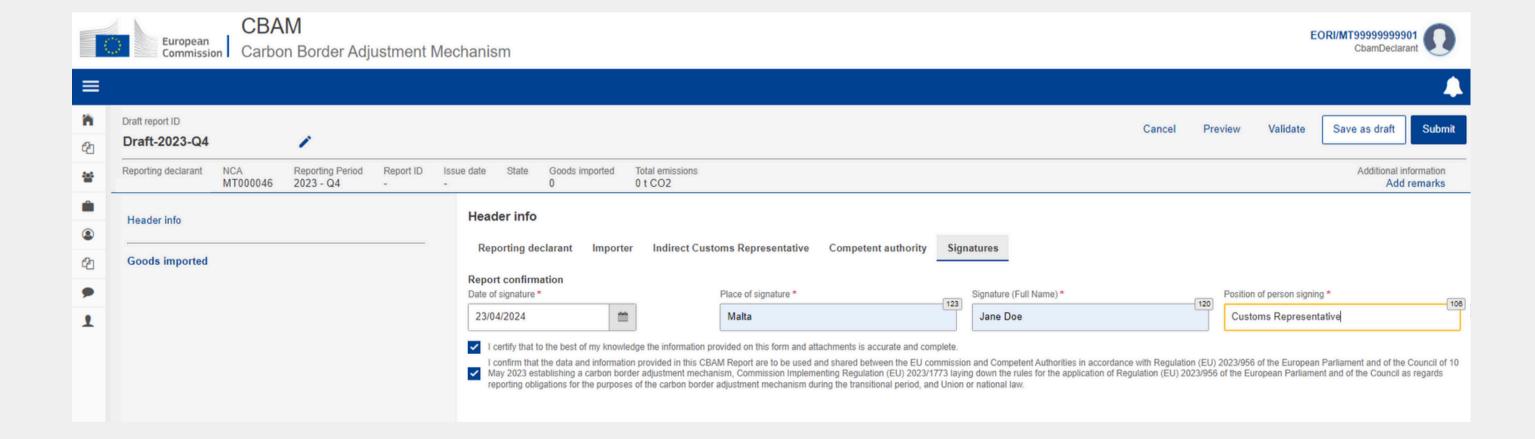
CBAM

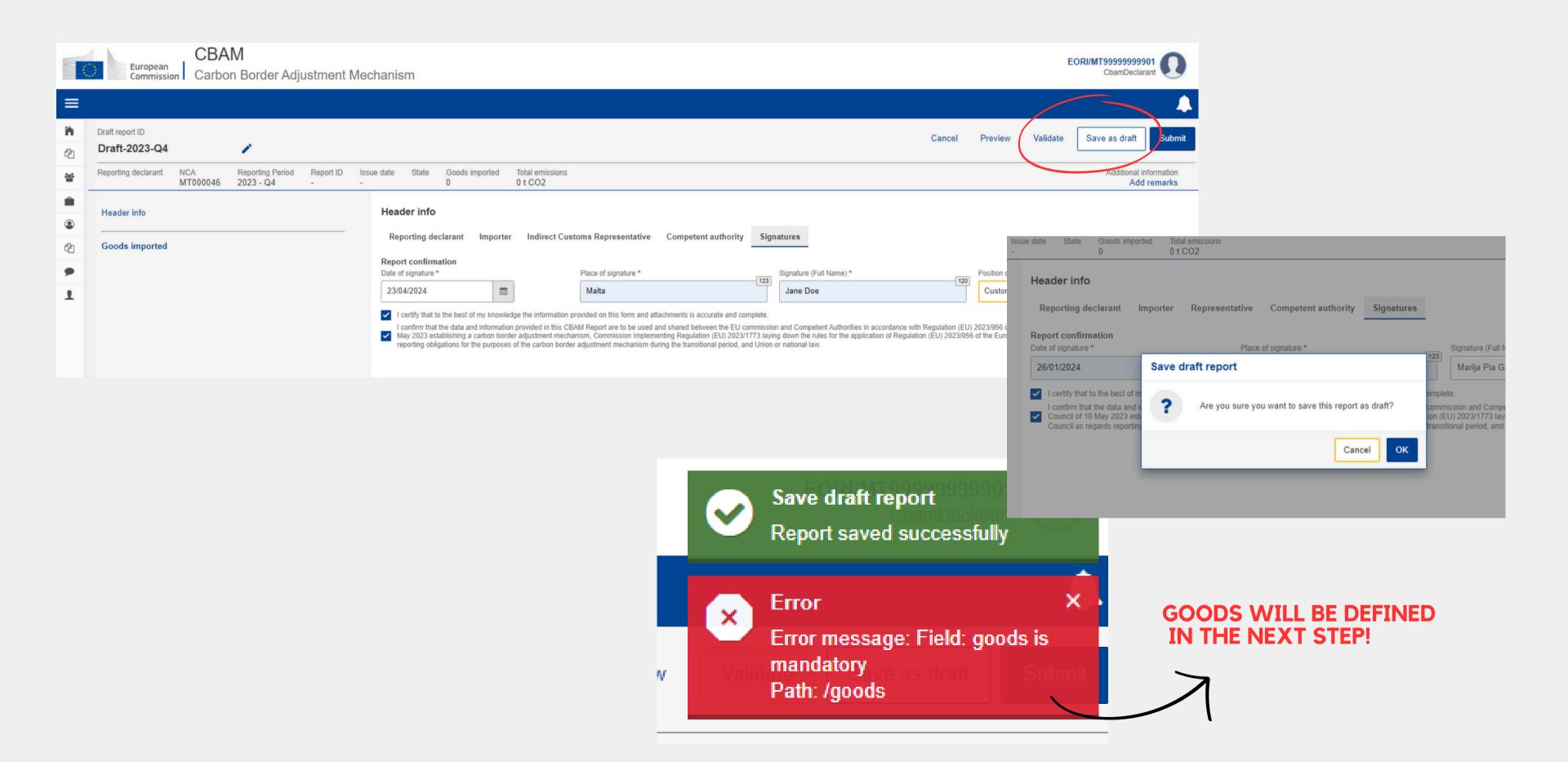




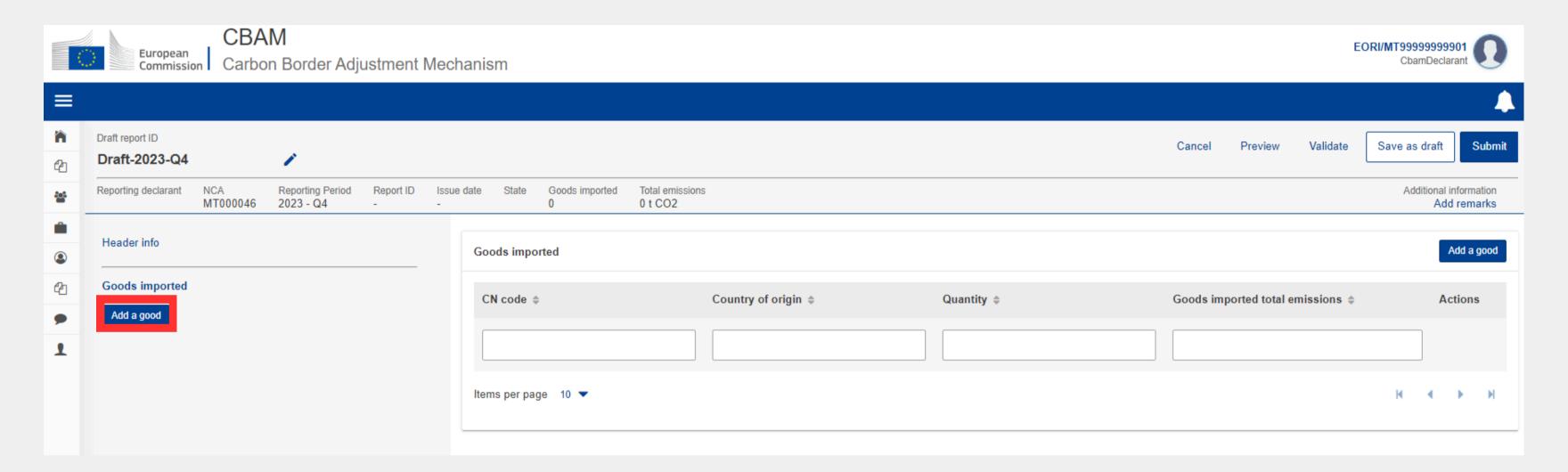


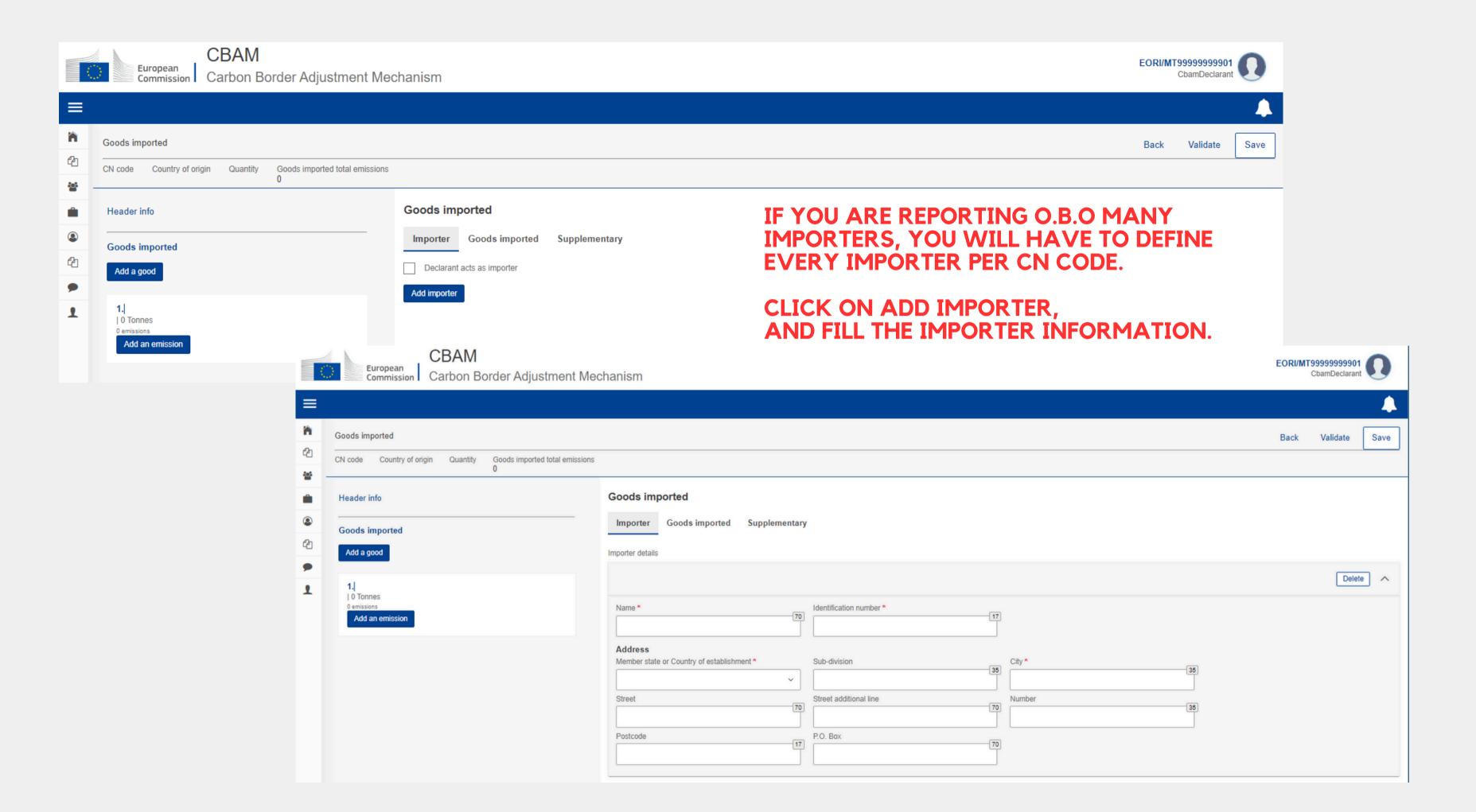






NOW WE WILL START ADDING THE GOODS!



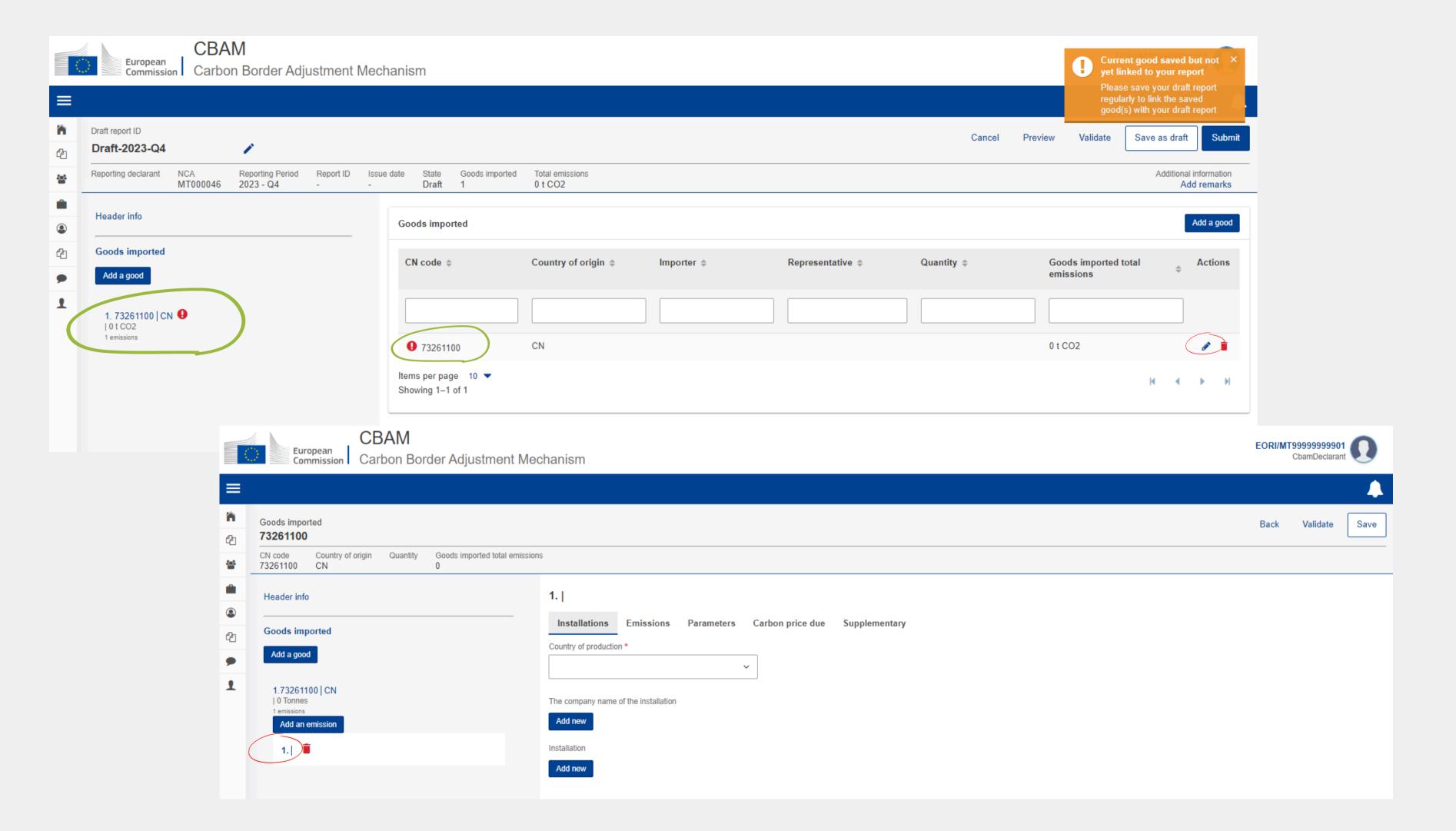


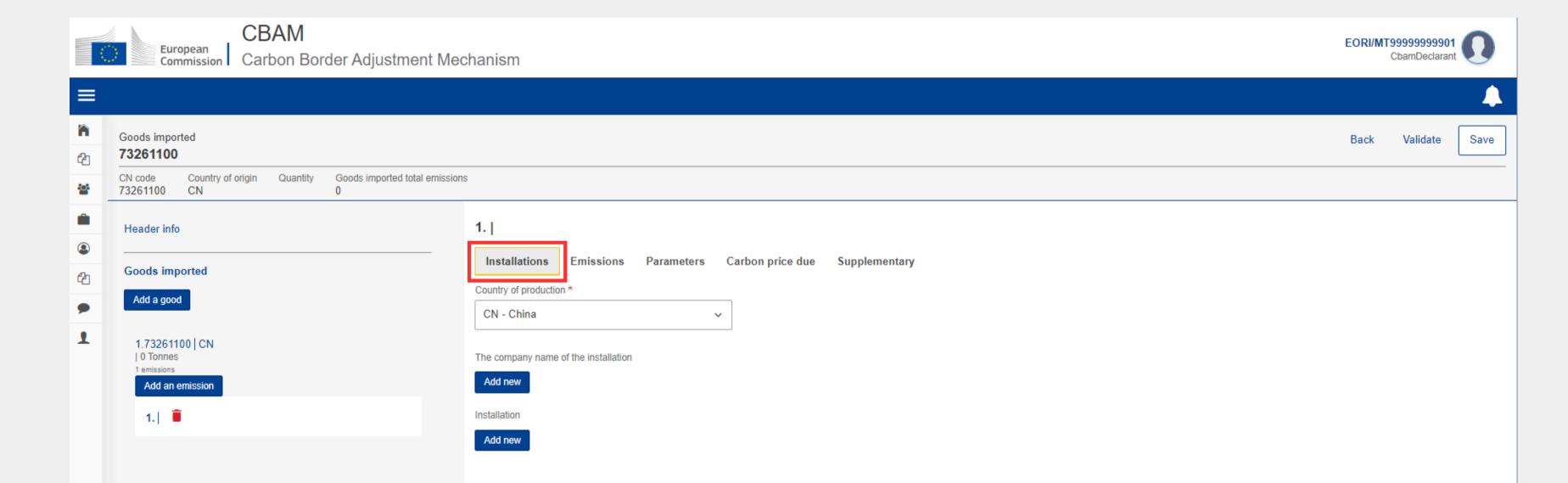


CBAM



Carbon Border Adjustment Mechanism CbamDeclarant Commission \equiv Goods imported Back Validate Save 73261100 CN code Country of origin Quantity Goods imported total emissions 73261100 CN CN code * Goods imported 73261100 Header info Save Good Importer Goods imported Supplementary Goods imported Commodity Are you sure you want to save the changes in this Add a good HS sub-heading code * CN code * Descr good? For 732611 - Forged or stamped, but not furt... 00 - Forged or stamped, but not further w... v 1.73261100 CN | 0 Tonnes Country of origin 0 emissions OK cus Cancel Add an emission Country code * CN - China Imported quantity per customs procedure Add new 1. Requested procedure: 40 | Area of import: EU \wedge Area of import Procedure Previous procedure Area of import Requested procedure * EU - EU by means of Customs import de... v 40 - Simultaneous release for free circula... v Goods measure (per procedure) Add new Type of measurement unit * Net mass * Inward processing 1000 Kg Special references for goods Additional information 512



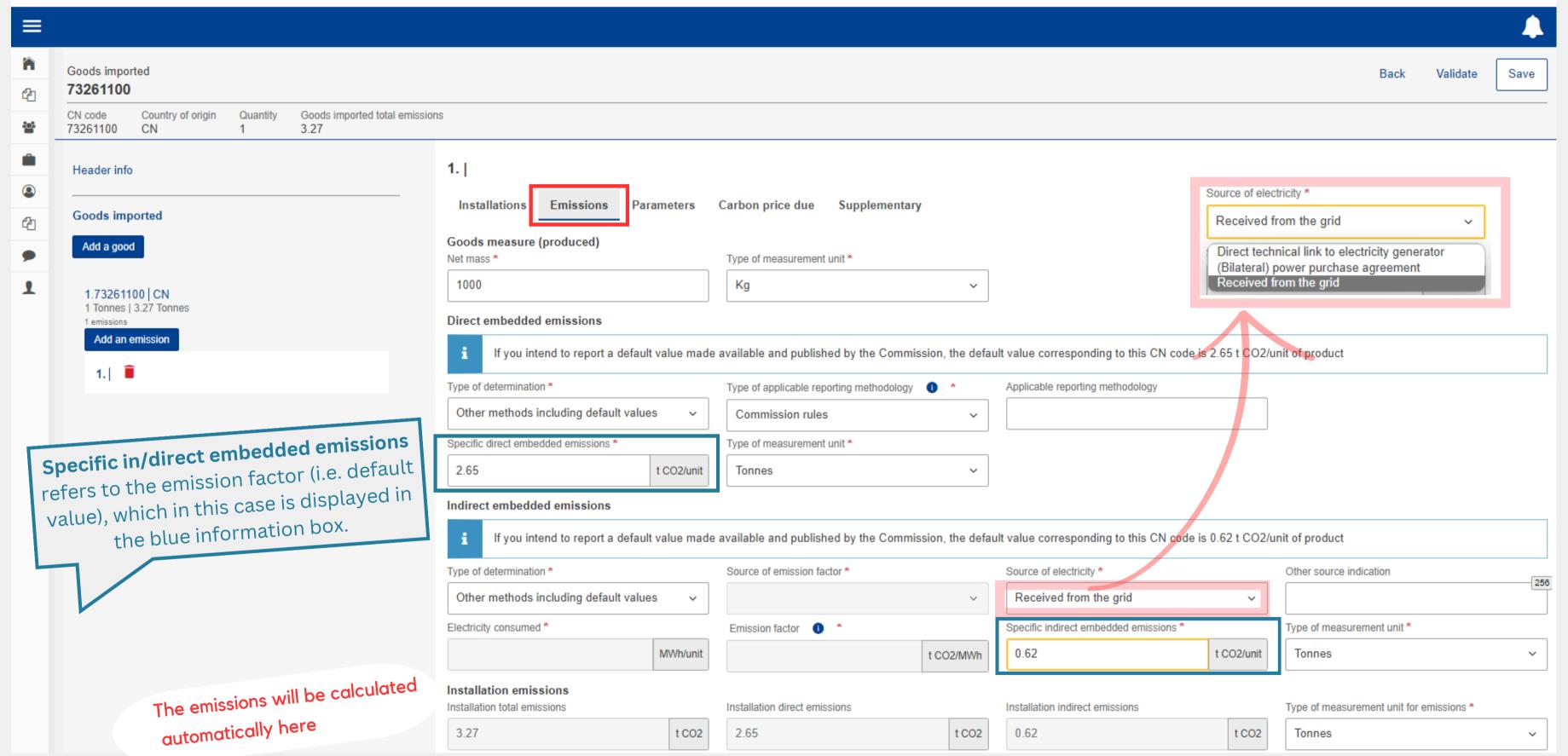




CBAM

Carbon Border Adjustment Mechanism





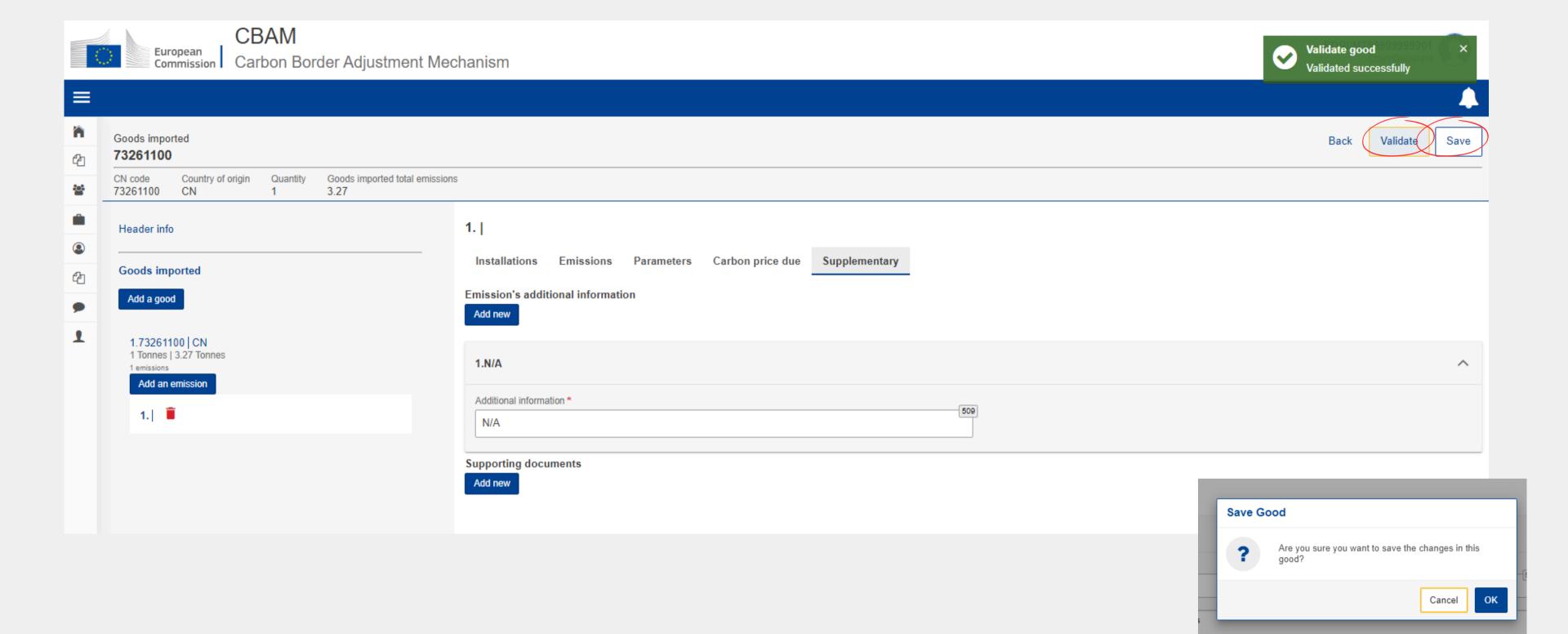
Go to Communication TemplateSummary Products Tab

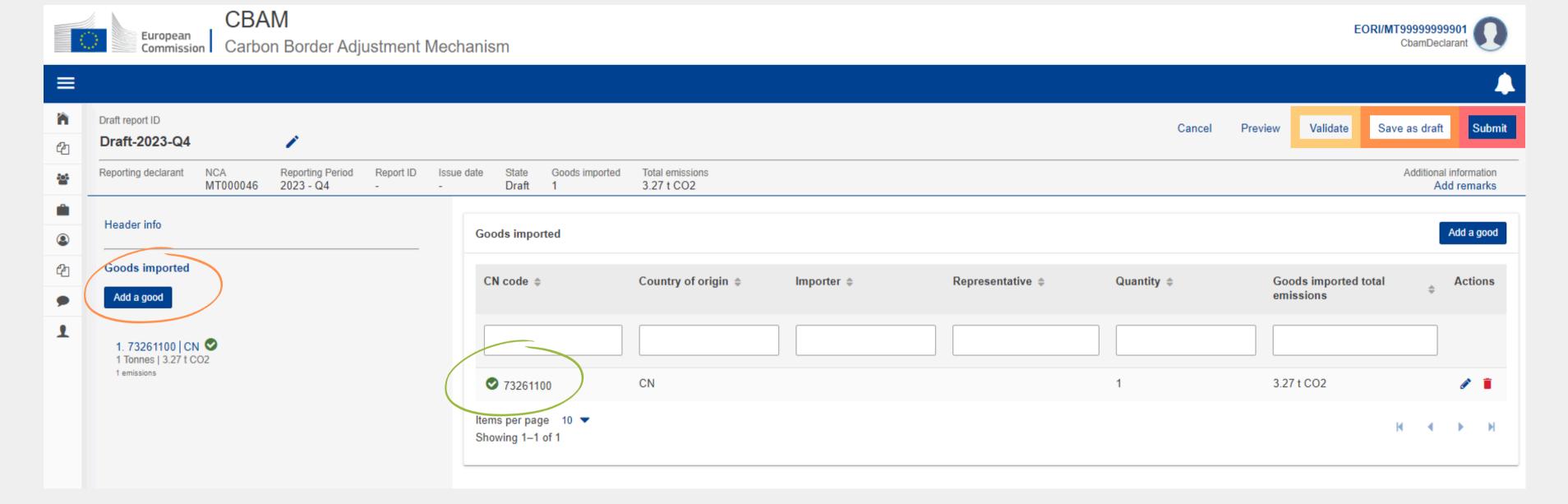
1.20757 tCO2/MWh Embedded Share of emissions by Source for electricity SEE (indirect) SEE (direct) SEE (total) Unit electricity EF (MWh/t) default value 0.396 1.311 tCO2e/t 0.281 0.915 2.639 0.925 3.564 tCO2e/t 71% D.2.3 0.766 Installations Emissions Parameters Carbon price due Supplementary Goods measure (produced) Net mass * Type of measurement unit * 1000 Kg Direct embedded emissions Type of applicable reporting methodology Actual data Other Methods N/A Specific direct embedded emissions Type of measurement unit * Summary_Products Summary_Processes Summary (2.639 t CO2/unit Tonnes V Indirect embedded emissions Type of determination * Source of emission factor * Source of electricity * Other source indication * Actual data Other Received from the grid N/A Electricity consumed Specific indirect embedded emissions Type of measurement unit * 0.77 MWh/unit t CO2/unit 0.93 Tonnes 1.20757 t CO2/MWh If you're using Actual Data Source of emissions factor value provided through the 509 N/A communication template follow these steps. Installation emissions Installation total emissions Installation direct emissions Installation indirect emissions Type of measurement unit for emissions * 3.5690000 2.6390000 0.9300000 t CO2 t CO2 t CO2 Tonnes

Emission Factor = Specific Indirect Embedded Emissions /

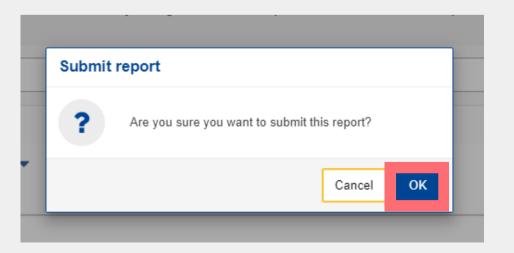
Electricity consumed

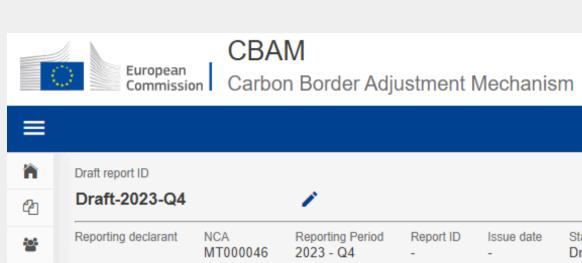
EF = 0.925 / 0.766



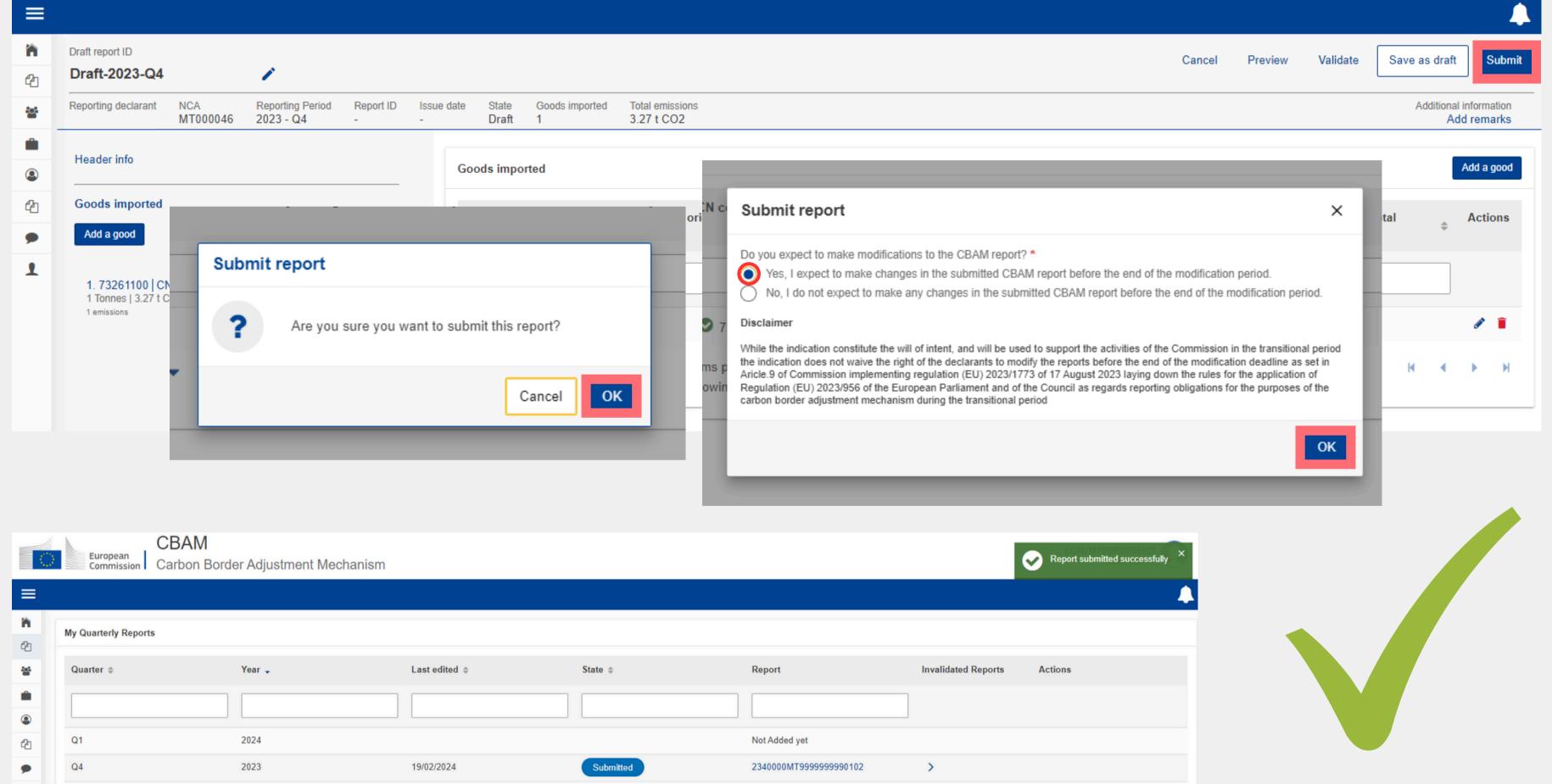


- 1. You have completed the first Commodity/Good
- 2. Validate (correct any errors)
- 3. Save as draft
- 4. If you need to add another good, click 'Add a good'
- 5. If you're ready, click Submit









RESOURCES

Information on the CBAM Regulation, Registration Forms and Resources:

- CAA CBAM Website
- European commission website on CBAM

ECAS for declarants

- Conformance/Acceptance: https://ecas.acceptance.ec.europa.eu/cas/
- Production: https://ecas.ec.europa.eu/cas

Declarants Portal Links

- Conformance/Acceptance: https://conformance.cbam.ec.europa.eu/declarant
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Contact Us:

