



ICAO EUR/NAT and ACI EUROPE



ICAO

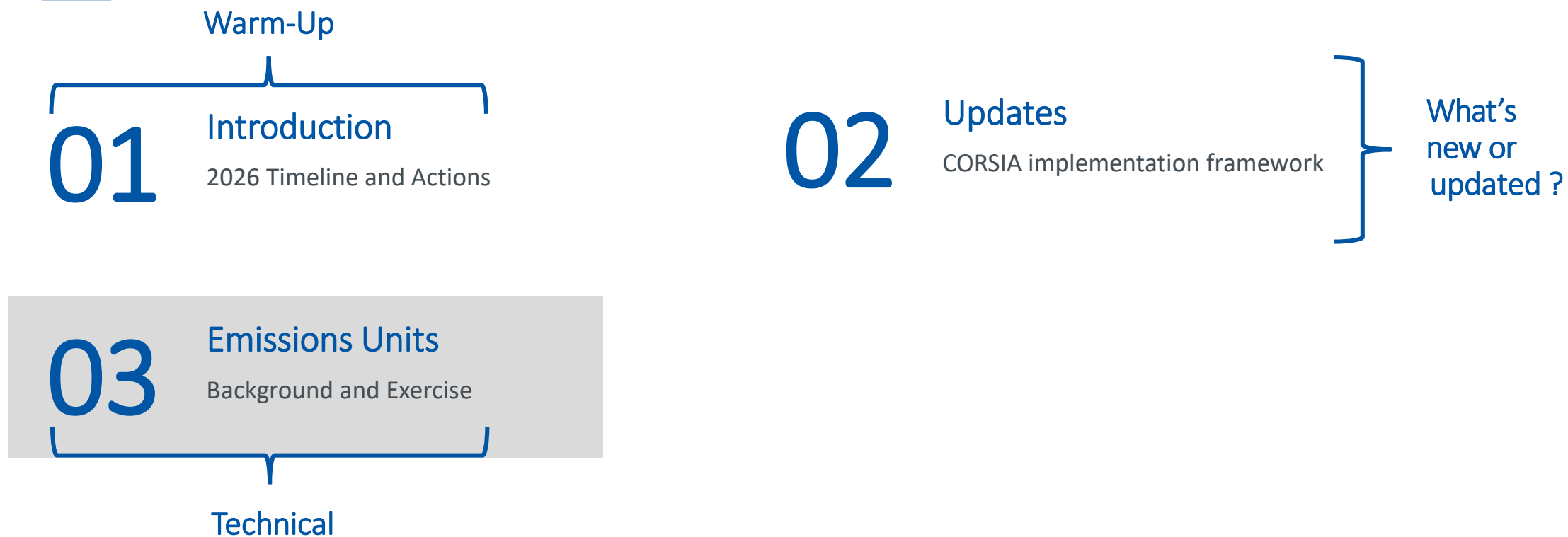
REGIONAL GREEN AIRPORTS SEMINAR

Hosted by the Ministry of Transport of the Republic of
Uzbekistan



ICAO EUR/NAT and ACI EUROPE – UZBEKISTAN 2026

Overview



CORSIA Eligible Emissions Units

- **CORSIA Eligible Emissions Units (CEEUUs)** are ‘*carbon offsets*’ that have been approved by the ICAO Council, upon recommendation the Technical Advisory Body (TAB) for their use in CORSIA.
- CEEUs shall meet the CORSIA Emissions Unit Criteria (EUC)
- Two ICAO documents referenced in Annex 16, Volume IV, approved by the ICAO Council:
 - ***CORSIA Emissions Unit Eligibility Criteria***
 - ***CORSIA Eligible Emissions Units***



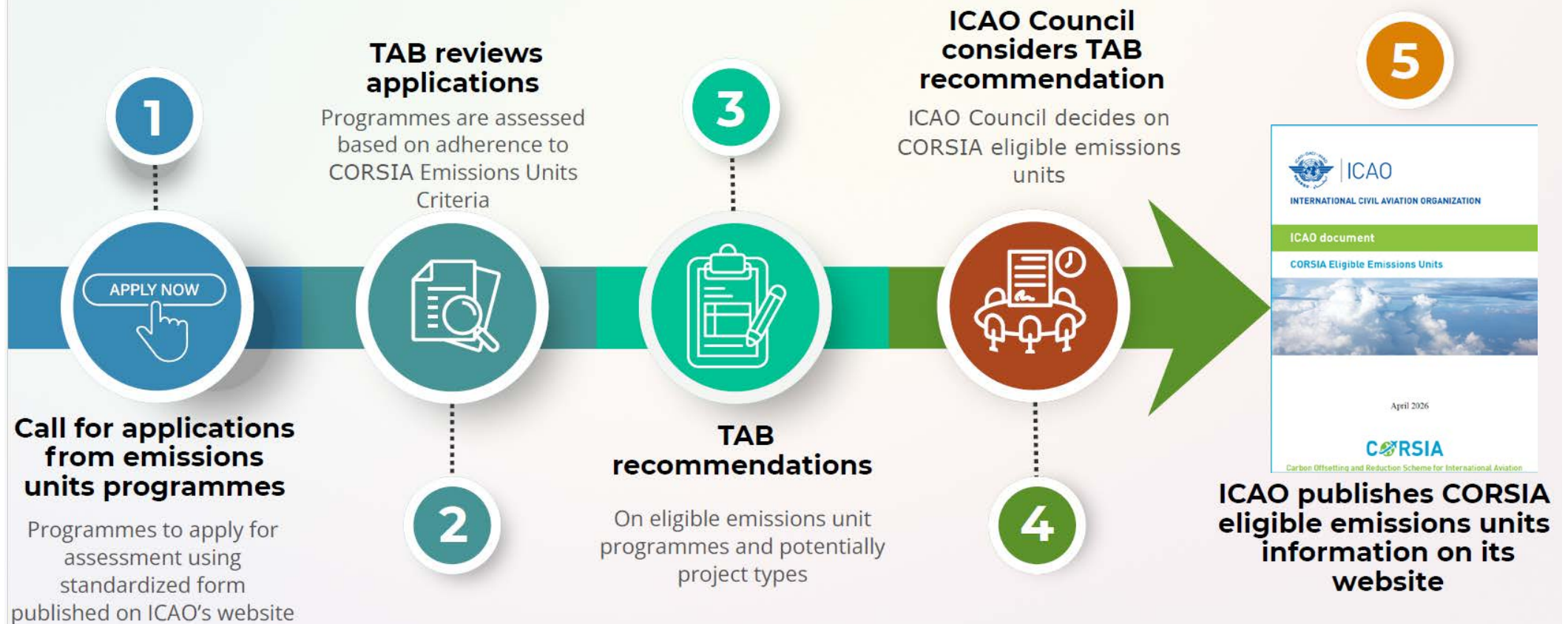
What is the Technical Advisory Body (TAB)?

- In March 2019, the ICAO Council made the following decisions:
 - Approved the Emissions Unit Criteria (EUC) to be used by the TAB
 - Established the Technical Advisory Body (TAB), consisting of 19 members nominated by their States and approved by Council
 - Approved the TAB Terms of Reference (TOR), with the tasks of the TAB:
 - ... undertake the assessment of emissions unit programmes against the emissions units criteria
 - ... develop recommendations on the list of eligible emissions unit programmes (and potentially project types) whose emissions units would be eligible for use under the CORSIA, for consideration by the Council
- TAB website: <https://www.icao.int/CORSIA/ICAO-corsia-tab>



Process for determining CEEUs

Approval Process for CORSIA Eligible Emissions Units



CORSIA Emissions Unit Eligibility Criteria

The CORSIA Emissions Unit Eligibility Criteria (EUC) are used by TAB to assess the eligibility of emissions units and make recommendations to the Council, focusing on:

Programme Design Elements Assessment Criteria

Clear Methodologies and Protocols, and their Development Process
Scope Considerations
Offset Credit Issuance and Retirement Procedures
Identification and Tracking
Legal Nature and Transfer of Units
Validation and Verification procedures
Program Governance
Transparency and Public Participation Provisions
Safeguards System
Sustainable Development Criteria
Avoidance of Double Counting, Issuance and Claiming

Carbon Offset Credit Integrity Assessment Criteria

Are additional
Are based on a realistic and credible baseline
Are quantified, monitored, reported, and verified
Have a clear and transparent chain of custody
Represent permanent emissions reductions
Assess and mitigate against potential increase in emissions elsewhere
Are only counted once towards a mitigation obligation
Do no net harm

2026 Other TAB work

Assessment of Paris Agreement Crediting Mechanism (PACM) – Article 6.4

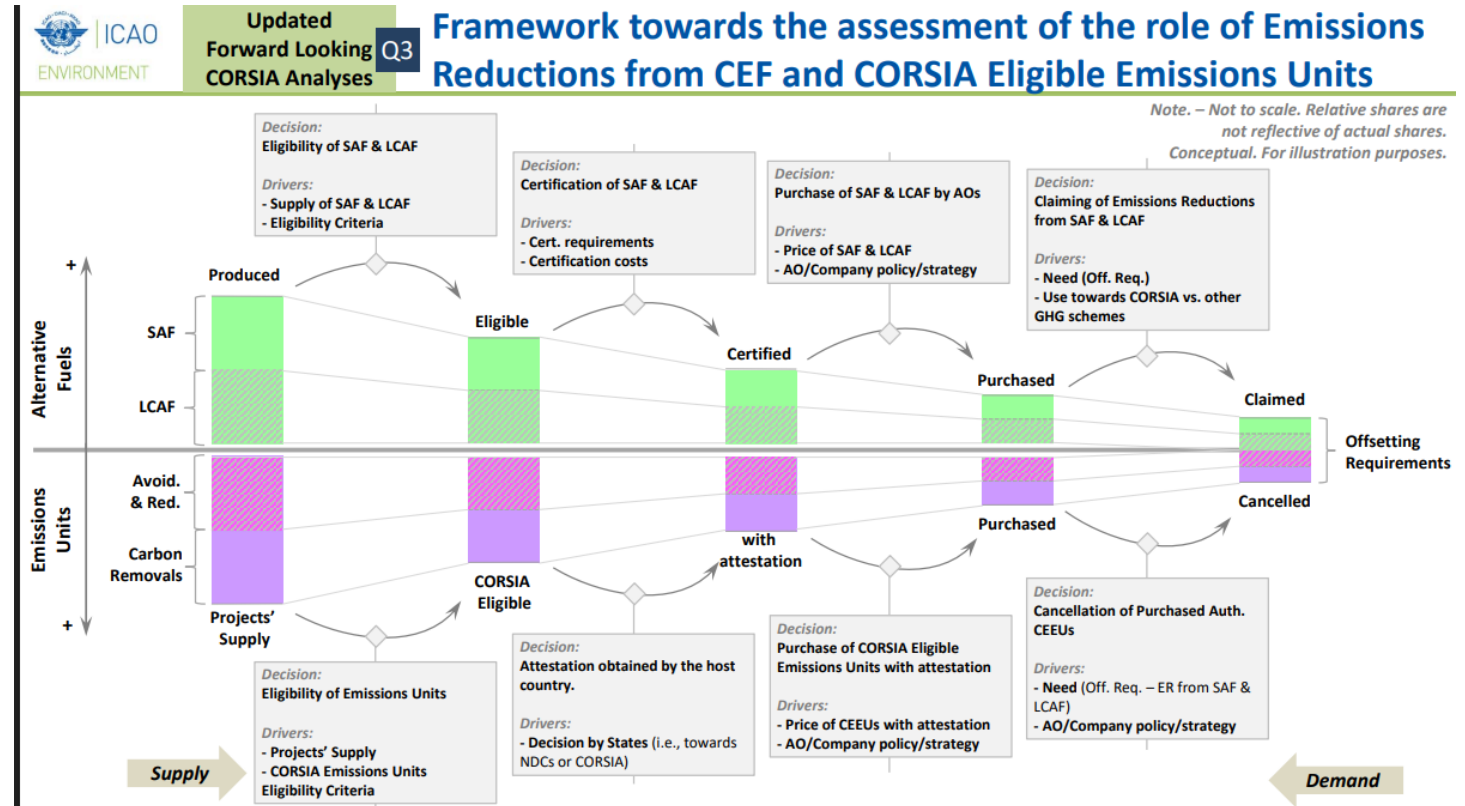
- In March 2023, The Council requested *“that TAB undertake an assessment of the Paris Agreement Article 6.4 mechanism as soon as practicable, and that the scope of this assessment would include provisions relating to the transition of the Clean Development Mechanism (CDM) for eligibility under the CORSIA EUC.”*
- In 2026, TAB will start the assessment of the programme’s elements that are complete, recognizing that there are some key elements, such as the PACM Registry, that are still not operational. TAB will provide an update of the progress of this assessment to the Council in October/November 2026.

Supply analysis for CORSIA Eligible Emissions Units

- On the basis of its recommendations on programme eligibility, TAB presents to the Council regular updates on potential supply of CORSIA Eligible Emissions Units.
- The latest supply analysis by TAB presented in October 2025, estimated the potential total supply of CORSIA Eligible Emissions Units for CORSIA’s first phase, as follows:
 - The **eight fully eligible programmes** have the potential to issue between **780 million–1.5 billion CORSIA Eligible Emissions Units for mitigation years 2021-2026**, if such units were to obtain host country attestation in accordance with the procedures assessed by TAB. Please also note that these figures **do not yet** reflect the **programme-specific eligibility parameters (*methodologies and/or type of projects*)** approved by Council in October 2025. TAB will incorporate these elements into its 2026 survey and unit supply analysis.

Eligibility vs availability of CEEUs

- **Eligibility** of CEEUs is determined by ICAO Council and defined in the ICAO document (*Scope of eligibility*: type of project or activity, exclusions, vintage).
- **Availability** of CEEUs is dependent on the issuance of a host country attestation for the project(s)/units.
- **Demand** of CEEUs will be determined by the **total final CO₂ offsetting requirements**, after accounting for the benefits from the use of CORSIA eligible fuels (CEF)
- **Total offsetting requirements** for the CORSIA first phase (2024-2026) are estimated approximately **200 Mt.**



Graph from the 2025 CORSIA periodic review

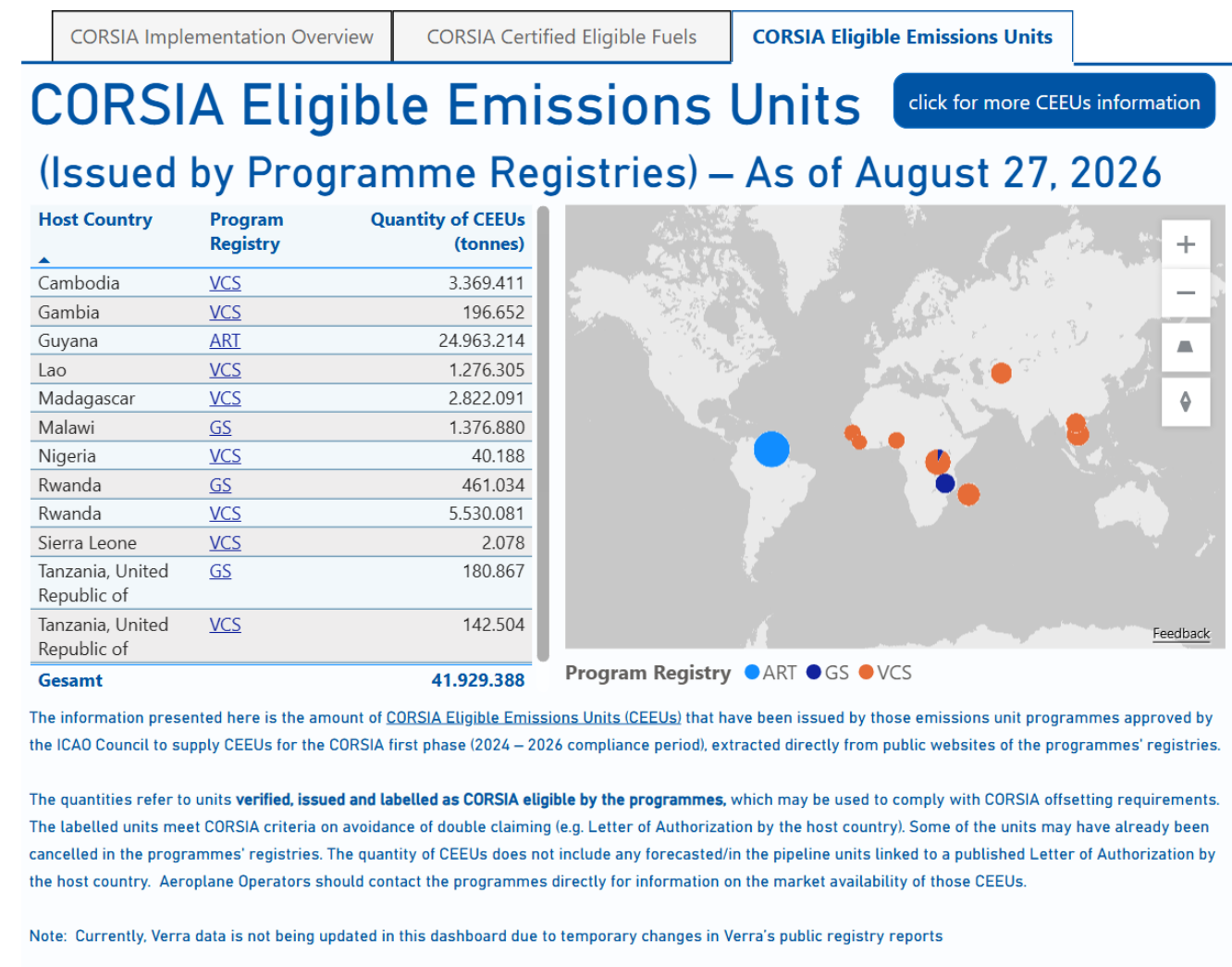
Availability of CEEUs and LoAs

- The **host country attestation** (also known as **letter of authorization – LoA**) is a key measure to avoid double claiming of units used in CORSIA, in particular units in respect of mitigation that occurred from 2021 onward.
- Through the LoA, the host country confirms that emissions units **generated within the scope of eligibility approved by the ICAO Council**:
 - Will be used in CORSIA and are not counted toward any National Determined Contributions (NDCs) under Paris Agreement; **and**
 - Will be properly accounted (*i.e.* applying corresponding adjustments) in its national reports under Paris Agreement.
- Programmes that aim to supplying CCEUs for CORSIA's are **required to obtain the LoA from the host country** and to make the letter **publicly available** prior to the label units as eligible and use them in CORSIA.
- The decision to issue such LoA is ultimately to be made by the host countries. Once the host country decides to issue the LoA, it may use the **official template** prepared by the UNFCCC secretariat (for voluntary use), which is available here:

<https://unfccc.int/sites/default/files/resource/Authorization%20template.docx>

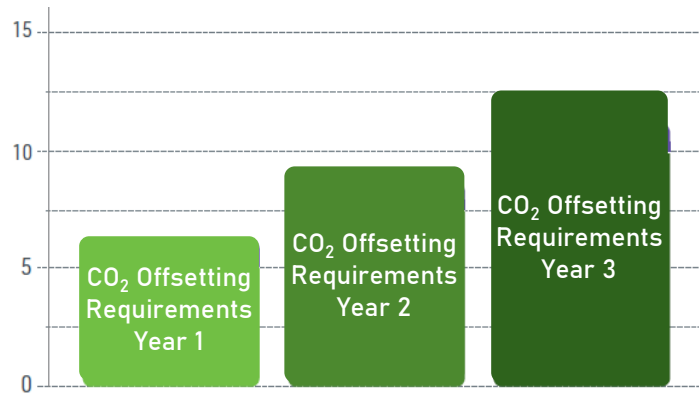
CEEU in programmes' registries

- As of 27 August 2026, approved programmes have labelled **41.9 million of units** (vintage from 2021) as CORSIA eligible for First Phase
- This means these units have been **verified, issued and labelled as CORSIA eligible** and have met all CORSIA criteria, **including avoidance of double claiming** (e.g. letter of authorization by the host country)
- The ICAO Secretariat has launched a new **CORSIA EEUs dashboard** with this information, available on the CORSIA website, which will be updated monthly.
- Such CEEUs may be available for aeroplane operators to meet their offsetting requirements.
- Aeroplane operators are encouraged to contact the programmes directly to know the market availability of such units.

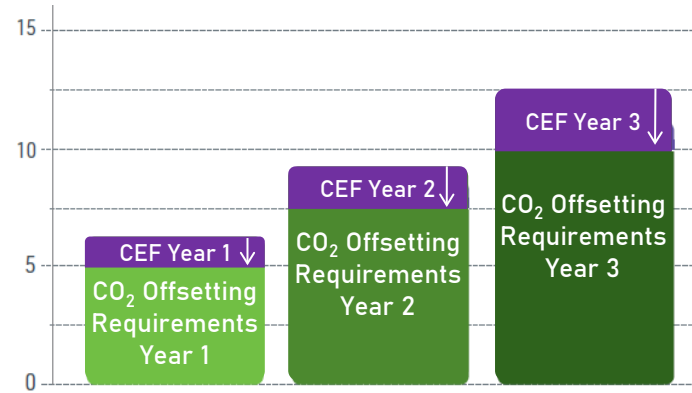


Fulfilling CORSIA Offsetting Requirements

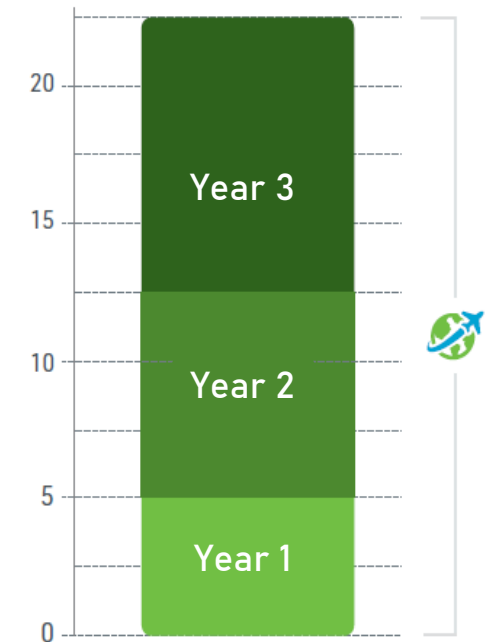
- ① **CO₂ Offsetting Requirements** calculated by the State for each year



- ② Emissions reductions claimed from the use of **CORSIA Eligible Fuels (CEF)**



- ③ **Total Final CO₂ Offsetting Requirements** for a 3-year Compliance Period



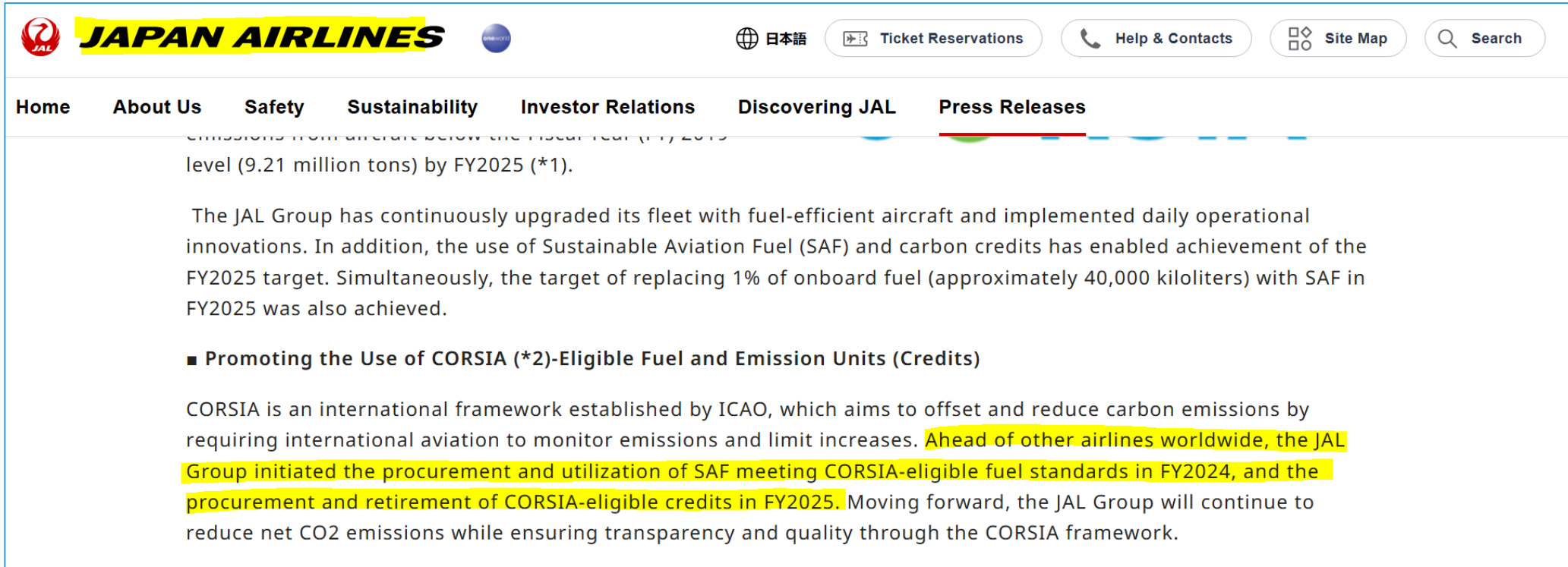
Total final CO₂ offsetting requirements will be met by operators through the cancelation of CORSIA eligible emissions units

Steps to purchase and cancel CEEUs



- A. Generate:** Emissions reduction projects generate emissions units.
- B. Purchase:** Emissions units are purchased in carbon markets on a per-tonne basis, where 1 Emissions Unit = 1 tonne of CO₂e.
- C. Cancel:** Operators cancel CORSIA eligible emissions units. Cancellation takes place within a registry designated by a CORSIA Eligible Emissions Unit Programme.
- D. Publish:** Operators request each CORSIA Eligible Emissions Unit Programme Registry to make visible the cancellation information on the registry's public website.

Exercise on EUCR



The screenshot shows the JAL website's Press Releases section. The header includes the JAL logo, the text "JAPAN AIRLINES", and a "JAL GROUP" logo. Navigation links for "日本語", "Ticket Reservations", "Help & Contacts", "Site Map", and "Search" are present. The main navigation bar highlights "Press Releases". The content area discusses CO2 emissions and the use of Sustainable Aviation Fuel (SAF). A specific section titled "Promoting the Use of CORSIA (*2)-Eligible Fuel and Emission Units (Credits)" details the airline's commitment to reducing net CO2 emissions through the CORSIA framework, mentioning achievements in FY2024 and FY2025.

JAL **JAPAN AIRLINES** JAL GROUP

日本語 Ticket Reservations Help & Contacts Site Map Search

Home About Us Safety Sustainability Investor Relations Discovering JAL **Press Releases**

emissions from aircraft below the fiscal year (FY) 2019 level (9.21 million tons) by FY2025 (*1).

The JAL Group has continuously upgraded its fleet with fuel-efficient aircraft and implemented daily operational innovations. In addition, the use of Sustainable Aviation Fuel (SAF) and carbon credits has enabled achievement of the FY2025 target. Simultaneously, the target of replacing 1% of onboard fuel (approximately 40,000 kiloliters) with SAF in FY2025 was also achieved.

■ Promoting the Use of CORSIA (*2)-Eligible Fuel and Emission Units (Credits)

CORSIA is an international framework established by ICAO, which aims to offset and reduce carbon emissions by requiring international aviation to monitor emissions and limit increases. Ahead of other airlines worldwide, the JAL Group initiated the procurement and utilization of SAF meeting CORSIA-eligible fuel standards in FY2024, and the procurement and retirement of CORSIA-eligible credits in FY2025. Moving forward, the JAL Group will continue to reduce net CO2 emissions while ensuring transparency and quality through the CORSIA framework.

Press Release (Apr 28, 2026): <https://press.jal.co.jp/en/release/202604/009507.html>

Exercise on EUCR

Retirements took place in two registries

- Gold Standard Registry
- ART Registry

Exercise

- Visit the Gold Standard Registry
- Identify the retirements
- Complete the Emissions Units Cancellation Report for one retirement



Top-Inhalte Personen Learning Jobs Spiele App laden

Japan Airlines leads CORSIA compliance with 215,100 credit retirement

◆ Dieser Titel wurde von KI basierend auf dem nachstehenden Beitrag zusammengefasst.



MSCI Carbon Markets
23.218 Follower:innen
6 Monate

CORSIA compliance is no longer theoretical. It's happening — and Japan Airlines is leading the way.

This week, Shell retired 180,000 Gold Standard credits on JAL's behalf, the largest single Phase 1 retirement we've seen. Add last week's 35,000-credit retirement from ART TREES Guyana, and JAL's total sits at 215,100 credits across three transactions — roughly 9% of their Phase 1 demand projection. Most airlines are yet to make their first retirement, but with ~33 million tonnes of CORSIA-eligible supply on the runway, the market is cleared for departure.

CORSIA

EMISSIONS UNITS CANCELLATION REPORT (EUCR)

from Aeroplane Operator to State

CONTENTS

- [1 Aeroplane Operator Information](#)
- [2 Offsetting Requirements and Emissions Units by Reported Year](#)
- [3 Consolidated Identifying Information for Cancelled Emissions Units](#)

Template Information

Template provided by:	Sample State
Version (publication date):	1 (01 October 2026)

Note: For the purpose of this template, international flight is defined as in Annex 16, Volume IV, Part II, Chapter 1, 1.1.2, and Chapter 2, 2.1.

Exercise on EUCR

← → ↺ 🏠

registry.goldstandard.org/credit-blocks?q=&page=1

🖨️ 🔍 ⭐ 🔒 ⚙️ Suchen

⬇️ 📄 ☰

🏠

IMPACT REGISTRY

CREDITS

PROJECTS

✓ LOGIN

ISSUANCES

RETIREMENTS

Vintage

Status

Quantity

Projects

Country

Project Type

Product Type

Issuance Date

Retirement Date

Corresponding Adjustment

Use Case

Eligibilities

Attributes

VINTAGE ⬆	STATUS	QUANTITY ⬆	GS ID	PROJECT DETAILS	POA GS ID	LOGY	ACTIONS
2022	↓↓ Retired	2364	GS11551	GS11551 - TASC Clean Cooking PoA – VPA 2 Cicada Carbon (Zimbabwe) by THE AFRICAN STOVE COMPANY LIMITED	GS11009		VIEW
2025	↓↓ Retired	18474	GS11998	Small-scale solar electrical programme, South Africa – CPA-003 by BLUE WORLD CARBON ASSET MANAGEMENT (PTY) LTD	GS11949		VIEW
2024	↓↓ Retired	4309	GS11998	Small-scale solar electrical programme, South Africa – CPA-003 by BLUE WORLD CARBON ASSET MANAGEMENT (PTY) LTD	GS11949		VIEW
2025	↓↓ Retired	16206	GS11996	Small-scale solar electrical programme, South Africa – CPA-002 by BLUE WORLD CARBON ASSET MANAGEMENT (PTY) LTD	GS11949	South Africa ⚡ PV	VIEW
2024	↓↓ Retired	2233	GS11996	Small-scale solar electrical programme, South Africa – CPA-002 by BLUE WORLD CARBON ASSET MANAGEMENT (PTY) LTD	GS11949	South Africa ⚡ PV	VIEW
2024	↓↓ Retired	2190	GS1055	SARPINCIK WPP by GTE KARBON SUSTAINABLE ENERJI EGITIM DANISMANLIK VE TICARET A.S.		Turkey ⚡ Wind	VIEW
2023	↓↓ Retired	205	GS12488	SMG - Access to Clean Cooking in Himalayas VPA 01 by SHRI MAA MARKETING PRIVATE LIMITED	GS12487	Nepal 💡 Energy Efficiency Domestic	VIEW

☐ Compliance

☐ CORSIA (Pilot Phase)

☒ CORSIA (Phase 1)

☐ Voluntary or Other Purposes

☐ Overall Mitigation of Global Emissions

Clear

Apply

Total Quantity: 255,934,997

Gold Standard

1-25 of 167663

1 2 3 ... 6707

EXPORT

Exercise on EUCR

G

IMPACT REGISTRY

CREDITSPROJECTS

✓ LOGIN

ISSUANCES

RETIREMENTS

Vintage

Status

Quantity

Projects

Country

Project Type

Product Type

Issuance Date

Retirement Date

Corresponding Adjustment

Use Case: CORSIA (Phase 1)

Eligibilities

Attributes

X

Q

Japan Airlines

VINTAGE	STATUS	QUANTITY	GS ID	PROJECT DETAILS	POA GS ID	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	ISSUANCE DATE	ACTIONS
2023	Retired	30000	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	VIEW
2023	Retired	20000	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	VIEW
2022	Retired	100	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Dec 07, 2023	VIEW
2021	Retired	10478	GS11918	GS11677 GS11902 Malawi Biomass Energy Conservation Programme CPA 18 by Hestian Innovation	GS11677	Malawi	Energy Efficiency Domestic	AMS-II.G. Energy Efficiency Measures in Thermal Applications of Non-Renewable Biomass	VER	Oct 16, 2023	VIEW
				GS11677 GS11902				AMS-II.G. Energy			

Total Quantity: 180,100

Gold Standard

1-7 of 7

EXPORT

ICAO EUR/NAT and ACI EUROPE – UZBEKISTAN 2026

Exercise on EUCR



IMPACT REGISTRY

CREDITS

PROJECTS

✓ LOGIN

ISSUANCES

RETIREMENTS

Vintage

Status

Quantity

Projects

Country

Project Type

Product Type

Issuance Date

Retirement Date

Corresponding Adjustment

Use Case: CORSIA (Phase 1)

Eligibilities

Attributes



Japan Airlines

Our Example for this exercise

VINTAGE	STATUS	QUANTITY	GS ID	PROJECT DETAILS	POA GS ID	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	ISSUANCE DATE	ACTIONS
2023	Retired	30000	GS10789 GS 10790 GS11732	VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	VIEW
2023	Retired	20000	GS10789 GS 10790 GS11732	VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	VIEW
2022	Retired	100	GS10789 GS 10790 GS11732	VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Dec 07, 2023	VIEW
2021	Retired	10478	GS11677 GS11902 GS11918	Malawi Biomass Energy Conservation Programme CPA 18 by Hestian Innovation	GS11677	Malawi	Energy Efficiency Domestic	AMS-II.G. Energy Efficiency Measures in Thermal Applications of Non-Renewable Biomass	VER	Oct 16, 2023	VIEW
			GS11677 GS11902					AMS-II.G. Energy			

Total Quantity: 180,100

Gold Standard

1-7 of 7

< 1 >

EXPORT

Exercise on EUCR

Year/period of time when the emissions reduction or carbon removal actually occurred



VINTAGE ⚙	STATUS	QUANTITY ⚙	GS ID
2023	↓↓ Retired	30000	GS11732



Annex 16, Volume IV uses the term “cancellation”, for Gold Standard “cancellation” has a different meaning

Generated units: actual number of emissions units that have been monitored and reported under a project activity over a period of time (vintage)



Gold Standard (GS)

Programme-designated Registry:	GSF Impact Registry ^{4,5,6} https://registry.goldstandard.org/projects?q=&page=1
Eligibility Timeframe:	Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period
Eligible Unit Dates:	Issued to activities that started their first crediting period from 1 January 2016 ⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026
Scope of Eligibility:	The Gold Standard verified emissions reductions (VERs), including any additional certifications, that: - have been authorized by the host country for use in CORSIA by way of an attestation to the avoidance of double-claiming, and - for which the programme has verified, in accordance with its procedures, that the corresponding adjustment(s) have already been applied as fully reflected in the host country's biennial transparency report (BTR) and/or are the subject of a Guarantee approved by the programme that covers all units to which the host country Letter of Authorization applies, and that have Eligible Unit Dates within the relevant CORSIA compliance period, and with the exclusion of the following activity and/or unit types, methodologies, programme elements and/or procedural classes: a) Planned Emission Reductions (PERs)

Exercise on EUCR

Gold Standard ID
(to identify specific
project, search item)

Programme of Activities (PoA)
(umbrella programme that bundles many similar individual projects
under a common methodological framework, here: Efficient and
Clean Cooking for households in Tanzania by ECOA Climate Capital)

VINTAGE	STATUS	QUANTITY	GS ID	PROJECT DETAILS	POA GS ID	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	ISSUANCE DATE	ACTIONS
2023	Retired	30000	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	VIEW

42nd „Voluntary
Project Activity“
of the project
GS10789

First activity of
GS10789
(Somalia / VPA1),
programme
reference

Tanzania / VPA 42

Verified Emission
Reduction

Reduction needs
to be verified,
hence issuance
happens later

Exercise on EU CR

We will now complete the EU CR template

 IMPACT REGISTRY

CREDITSPROJECTS

Credits

 VER 73008 — 103007

PROJECT ISSUED TO

GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732)

VIEW PROJECT

PROJECT'S POA

ECO_A_BURN multi-country Clean Cooking Programme (GS10789)

VIEW POA

SERIAL NUMBER

GS1-1-TZ-GS11732-16-2023-28108-73008-103007

STATUS

↓↓ Retired

NUMBER OF CREDITS

30000

ISSUANCE DATE

Feb 13, 2025

ELIGIBILITIES

CORSIA (PHASE 1)

 Yes

ATTRIBUTES

EMISSION REDUCTION

 Yes

RETIREMENT DETAILS

RETIREMENT DATE

Mar 20, 2026

VIEW RETIREMENT

RETIREMENT NOTE

USING ENTITY

Japan Airlines Co., Ltd.

USE CASE

 CORSIA (Phase 1)

CORRESPONDING ADJUSTMENT

Not Yet Applied by Host Country

www.icao.int/CORSIA

Emissions
Units
Cancellation
Report (EUCR)
(template
available on
www.icao.int/
corsia)

CORSIA NEWS

CORSIA PERIODIC REVIEW

CORSIA IMPLEMENTATION

Assembly Resolution A42-22

SARPs - Annex 16 Volume IV

Environmental Technical Manual - Volume IV

» Templates

ICAO CORSIA Implementation Elements

» CORSIA States for Chapter 3 State Pairs

» ICAO CORSIA CO₂ Estimation and Reporting Tool (CERT)

» CORSIA Eligible Fuels

» CORSIA Eligible Emissions Units

» CORSIA Central Registry (CCR)

Status of CORSIA Implementation



ICAO EUR/NAT and ACI EUROPE – UZBEKISTAN 2026

21

Exercise on EUCR

Credits VER 73008 — 103007

PROJECT ISSUED TO GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732) VIEW PROJECT

PROJECT'S POA ECOA_BURN multi-country Clean Cooking Programme (GS10789) VIEW POA

SERIAL NUMBER GS1-1-TZ-GS11732-16-2023-28108-73008-103007

STATUS Retired PRODUCT VER

NUMBER OF CREDITS 30000 MONITORING PERIOD Nov 07, 2022 — Mar 11, 2024

ISSUANCE

ELIGIBLE

3 CONSOLIDATED IDENTIFYING INFORMATION FOR CANCELLED EMISSIONS UNITS

a) Consolidated identifying information for cancelled emissions units

Emissions units are generated within a programme registry and contain serial numbers like banknotes. In a programme registry, the serial numbers are mostly implemented as 'blocks' of consecutive numbers, with a start block and an end block (batch). Blocks are also referred to as batches. For example, a set of cancelled emissions units with serial numbers starting at 'XYZ001' and ending at 'XYZ005' (five units in total) would be one batch. If an aeroplane operator is also reporting a set of cancelled emissions units starting at 'XYZ007' and ending at 'XYZ050', these units would constitute a second batch, and therefore require filling another row as a second entry and so on. Wherever possible, please try to enter the batches of the same CORSIA Eligible Emissions Unit programme in ascending order according to their serial numbers. In case an aeroplane operator has cancelled batches of units from more than one CORSIA Eligible Emissions Unit Programme, please just continue to fill out the rows as described above and indicate each specific CORSIA Eligible Emissions Unit Programme in the respective rows and columns.

Please retain the emissions unit programme registry cancellation data and/or specific project documentation as a data source at hand for completing the table and for aiding the verification of the EUCR. Please click on the respective column for further guidance on how to insert data.

Please identify the following for each batch:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	???	???											
2														
3														
4														

Exercise on EUCR

Credits VER 73008 — 103007

PROJECT ISSUED TO GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732) VIEW PROJECT

PROJECT'S POA ECOA_BURN multi-country Clean Cooking Programme (GS10789) VIEW POA

SERIAL NUMBER GS1-1-TZ-GS11732-16-2023-28108-73008-103007

STATUS Retired PRODUCT VER

NUMBER OF CREDITS 30000 MONITORING PERIOD Nov 07, 2022 — Mar 11, 2024

ISSUANCE 3 CONSOLIDATED IDENTIFYING INFORMATION FOR CANCELLED EMISSIONS UNITS

ELIGIBLE

a) Consolidated identifying information for cancelled emissions units

Emissions units are generated within a programme registry and contain serial numbers like banknotes. In a programme registry, the serial numbers are mostly implemented as 'blocks' of consecutive numbers, with a start block and an end block (batch). Blocks are also referred to as batches. For example, a set of cancelled emissions units with serial numbers starting at 'XYZ001' and ending at 'XYZ005' (five units in total) would be one batch. If an aeroplane operator is also reporting a set of cancelled emissions units starting at 'XYZ007' and ending at 'XYZ050', these units would constitute a second batch, and therefore require filling another row as a second entry and so on. Wherever possible, please try to enter the batches of the same CORSIA Eligible Emissions Unit programme in ascending order according to their serial numbers. In case an aeroplane operator has cancelled batches of units from more than one CORSIA Eligible Emissions Unit Programme, please just continue to fill out the rows as described above and indicate each specific CORSIA Eligible Emissions Unit Programme in the respective rows and columns.

Please retain the emissions unit programme registry cancellation data and/or specific project documentation as a data source at hand for completing the table and for aiding the verification of the EUCR. Please click on the respective column for further guidance on how to insert data.

Please identify the following for each batch:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007											
2														

Exercise on EUCR

ELIGIBILITIES

CORSIA (PHASE 1)



Yes

ATTRIBUTES

EMISSION REDUCTION



Yes

RETIREMENT DETAILS

RETIREMENT DATE

Mar 20, 2026

[VIEW RETIREMENT](#)

RETIREMENT NOTE

USING ENTITY

Japan Airlines Co., Ltd.

a) Consolidated identifying information for cancelled emissions units

Emissions units are generated within a programme registry and contain serial numbers like banknotes. In a programme registry, the serial numbers are mostly implemented as 'blocks' of consecutive numbers, with a start block and an end block (batch). Blocks are also referred to as batches. For example, a set of cancelled emissions units with serial numbers starting at 'XYZ001' and ending at 'XYZ005' (five units in total) would be one batch. If an aeroplane operator is also reporting a set of cancelled emissions units starting at 'XYZ007' and ending at 'XYZ050', these units would constitute a second batch, and therefore require filling another row as a second entry and so on. Wherever possible, please try to enter the batches of the same CORSIA Eligible Emissions Unit programme in ascending order according to their serial numbers. In case an aeroplane operator has cancelled batches of units from more than one CORSIA Eligible Emissions Unit Programme, please just continue to fill out the rows as described above and indicate each specific CORSIA Eligible Emissions Unit Programme in the respective rows and columns.

Please retain the emissions unit programme registry cancellation data and/or specific project documentation as a data source at hand for completing the table and for aiding the verification of the EUCR. Please click on the respective column for further guidance on how to insert data.

Please identify the following for each batch:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	?										
2														

Exercise on EUCR

ELIGIBILITIES

CORSIA (PHASE 1)



Yes

ATTRIBUTES

EMISSION REDUCTION



Yes

RETIREMENT DETAILS

RETIREMENT DATE

Mar 20, 2026

[VIEW RETIREMENT](#)

RETIREMENT NOTE

USING

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	Please enter the date of cancellation as it is recorded in the registry and appears on the CORSIA Eligible Emissions Unit Programme registry cancellation data. Please use the date entry format "YYYY-MM-DD".				Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End		Programme				Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	?										
2														
3														

ELIGIBILITIES

CORSIA (PHASE 1)  Yes

ATTRIBUTES

EMISSION REDUCTION  Yes

RETIREMENT DETAILS

RETIREMENT DATE Mar 20, 2026 [VIEW RETIREMENT](#)

RETIREMENT NOTE

USI

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Name of unit date eligibility			Period of time during which emissions reductions occurred	Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End			Batching period start date	Batching period end date	Batching period					
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20									
2													

Exercise on EU CR

ELIGIBILITIES

CORSIA (PHASE 1)



Yes

ATTRIBUTES

EMISSION REDUCTION



Yes

RETIREMENT DETAILS

RETIREMENT DATE

Mar 20, 2026

[VIEW RETIREMENT](#)

RETIREMENT NOTE

Please identify the following for each unit:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Please enter the name of the CORSIA Eligible Emissions Unit Programme as it appears in the ICAO document entitled "CORSIA Eligible Emissions Units" contained on the ICAO CORSIA website. Please enter the full name and do not use acronyms.							
		Start	End										period start date
1	30000	GS1-1-TZ-GS11732-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard								
2													
3													
4													
5													

Gold Standard (GS)

Programme-designated Registry:

GSF Impact Registry^{4,5,6}
<https://registry.goldstandard.org/projects?q=&page=1>

Eligibility Timeframe:

Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period

Eligible Unit Dates:

Issued to activities that started their first crediting period from 1 January 2016⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026

Scope of Eligibility:

The Gold Standard verified emissions reductions (VERs), including any additional certifications, that:

have been authorized by the host country for use in CORSIA by way of an attestation to the avoidance of double-claiming, and

for which the programme has verified, in accordance with its procedures, that the corresponding adjustment(s) have already been applied as fully reflected in the host country's biennial transparency report (BTR) and/or are the subject of a Guarantee approved by the programme that covers all units to which the host country Letter of Authorization applies, and that have Eligible Unit Dates within the relevant CORSIA compliance period,

IMPACT REGISTRY

CREDITSPROJECTS

CreditsVER 73008 — 103007

PROJECT ISSUED TO

GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732)

VIEW PROJECT

PROJECT'S POA

ECOA_BURN multi-country Clean Cooking Programme (GS10789)

VIEW POA

SERIAL NUMBER

GS1-1-TZ-GS11732-16-2023-28108-73008-103007

STATUS

Retired

PRODUCT

NUMBER OF CREDITS

30000

MONITORING

ISSUANCE DATE

Feb 13, 2025

VINTAGE

ELIGIBILITIES

CORSIA (PHASE 1)

Yes

ATTRIBUTES

EMISSION REDUCTION

Yes

Gold Standard (GS)

Programme-designated Registry: GSF Impact Registry^{4,5,6}
<https://registry.goldstandard.org/projects?q=&page=1>

Eligibility Timeframe: Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period

Eligible Unit Dates: Issued to activities that started their first crediting period from 1 January 2016⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026

Scope of Eligibility: The Gold Standard verified emissions reductions (VERs), including any additional certifications, that:

have been authorized by the host country for use in CORSIA by way of an attestation to the avoidance of double-claiming, and

for which the programme has verified, in accordance with its procedures, that the corresponding adjustment(s) have already been applied as fully reflected in the host country's biennial transparency report (BTR) and/or are the subject of a Guarantee approved by the programme that covers all units to which the host country Letter of Authorization applies, and that have Eligible Unit Dates within the relevant CORSIA compliance period,

Please identify the following for each batch:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	“Unit type” refers to the name and/or associated acronym used to describe a unit issued under a given CORSIA Eligible Emissions Unit Programme (e.g. Certified Emission Reduction or CER, the unit type issued under the UNFCCC CDM). This unit type is commonly identified in each CORSIA Eligible Emissions Unit Programme’s Scope of Eligibility in the ICAO Document entitled “CORSIA Eligible Emissions Units”. In cases where the non-carbon benefits (i.e. co-benefits) of a unit have been certified by another entity, only the unit type as used under the CORSIA Eligible Emissions Unit Programme should be entered, with no further acronyms or characters. Wherever possible please enter only the acronym that is used in the ICAO document to describe the unit.					Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End												
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	?									
2															
3															

Credits  VER 73008 — 103007

PROJECT ISSUED TO	GS10789 GS 10790 VPA42: Efficient and Clean Cookin
PROJECT'S POA	ECOА_BURN multi-country Clean Cooking Programm
SERIAL NUMBER	GS1-1-TZ-GS11732-16-2023-28108-73008-103007
STATUS	↓↓ Retired
NUMBER OF CREDITS	30000
ISSUANCE DATE	Feb 13, 2025

ELIGIBILITIES

CORSIA (PHASE 1)  Yes

ATTRIBUTES

EMISSION REDUCTION  Yes

Gold Standard (GS)

Programme-designated Registry: GSF Impact Registry^{4,5,6}
<https://registry.goldstandard.org/projects?q=&page=1>

Eligibility Timeframe: Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period

Eligible Unit Dates: Issued to activities that started their first crediting period from 1 January 2016⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026

Scope of Eligibility: The Gold Standard verified emissions reductions (VERs), including any additional verifications, that:

have been authorized by the host country for use in CORSIA by way of an attestation to the avoidance of double-claiming, and

for which the programme has verified, in accordance with its procedures, that the corresponding adjustment(s) have already been applied as fully reflected in the host country's biennial transparency report (BTR) and/or are the subject of a Guarantee approved by the programme that covers all units to which the host country Letter of Authorization applies, and that have Eligible Unit Dates within the relevant CORSIA compliance period,

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER								
2														
3														

Exercise on EUCR

GS ID
11732

POA GS ID
10789

REGION
Tanzania, United Republic of

PRODUCT
VER

184500
ISSUED

51498
RETIRED

CERTIFIED SDG IMPACTS

1

3

4

5

7

8

13

15

PROJECT TYPE
Energy Efficiency - Domestic

STATUS
Gold Standard Certified Project

VINTAGE	STATUS	QUANTITY	GS ID	PROJECT DETAILS	POA GS ID	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	ISSUANCE DATE	RETIREMENT DATE	SERIAL NUMBER	ACTIONS
2023	Retired	30000	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	Mar 20, 2026	GS1-1-TZ-GS11732-16-2023-	VIEW

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	?							
2														
3														

Exercise on EUCR

GS ID

11732

POA GS ID

10789

REGION

Tanzania, United Republic of

PRODUCT

VER

184500

ISSUED

51498

RETIRED

CERTIFIED SDG IMPACTS

1

3

4

5

7

8

13

15

PROJECT TYPE

Energy Efficiency - Domestic

STATUS

Retired

VINTAGE

2023

STATUS

Retired

QUANTITY

30000

GS ID

GS10789

PROJECT DETAILS

GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital

POA GS ID

GS10789

COUNTRY

Tanzania, United Republic of

PROJECT TYPE

Energy Efficiency Domestic

VER

VER

Feb 13, 2025

Mar 20, 2026

GS1-1-TZ-GS11732-16-2023-

VIEW

Learn more about ICAO

[Contact ICAO](#)
[The United Nations](#)

External Resources

Web Support

Connect with us :

[in](#)
[f](#)
[UA](#)
[v](#)
[i](#)
[t](#)

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania							
2														

Exercise on EUCL

IMPACT REGISTRY	
CREDITS PROJECTS	
Credits VER 73008 — 103007	
PROJECT ISSUED TO	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732) VIEW PROJECT
PROJECT'S POA	ECOA_BURN multi-country Clean Cooking Programme (GS10789) VIEW POA
SERIAL NUMBER	GS1-1-TZ-GS11732-16-2023-28108-73008-103007
STATUS	Retired
NUMBER OF CREDITS	30000
ISSUANCE DATE	Feb 13, 2025
ELIGIBILITIES	
CORSIA (PHASE 1)	Yes
ATTRIBUTES	
EMISSION REDUCTION	Yes

IMPACT REGISTRY	
CREDITS PROJECTS	
GS10789 GS 10790 VPA42: EFFICIENT AND CLEAN COOKING FOR HOUSEHOLDS IN TANZANIA	
GS ID 11732	POA GS ID 10789
REGION Tanzania, United Republic of	PRODUCT VER
184500 ISSUED	51498 RETIRED
CERTIFIED SDG IMPACTS 	PROJECT TYPE Energy Efficiency - Domestic
STATUS Gold Standard Certified Project	PROJECT ATTRIBUTES
PROJECT DEVELOPER ECOA Climate Capital	METHODOLOGY
STANDARDS VERSION Gold Standard for the Global Goals	ANNUAL ESTIMATED CREDITS 418,729
PROJECT SCALE Large Scale	PROJECT TYPE Energy Efficiency - Domestic
CREDITING PERIODS 	PERIOD 1 May 26, 2022 - May 25, 2027
METHODOLOGY 	• GS TPOOTEC v3.1 (v3.1)
DESCRIPTION This VPA involves the distribution of improved cooking devices in Tanzania that replace inefficient methods of cooking like 3-stone fires.	

UNIT CANCELLATION AND CANCELLING OF EMISSIONS

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End							
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	?		
2										
3										
4										
5										

'Methodology' refers to the specific technical guidance that a CORSIA Eligible Emissions Unit Programme makes available to inform the design and implementation of offset projects (e.g. renewable energy or land-based project that generates emissions reductions for the purpose of receiving offset credits). Please note that some emissions unit programmes use the term 'project' interchangeably with 'activity' or 'programme of activities'.

Please also note that most emissions unit programmes make several methodologies available to support different types of activities in a variety of sectors. Each batch of serialized units is created by a unique project, and so should only have one methodology associated with it, and each methodology is typically assigned a unique identifier (may be alpha-numeric or only numeric). Please enter the identifier assigned by the programme for the methodology associated with each respective batch of units.

Exercise on EUCR

IMPACT REGISTRY	
CREDITS	
Credits VER 73008 — 103007	
PROJECT ISSUED TO	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania (GS11732) VIEW PROJECT
PROJECT'S POA	ECOA_BURN multi-country Clean Cooking Programme (GS10789) VIEW POA
SERIAL NUMBER	GS1-1-TZ-GS11732-16-2023-28108-73008-103007
STATUS	Retired
NUMBER OF CREDITS	30000
ISSUANCE DATE	Feb 13, 2025
ELIGIBILITIES	
CORSIA (PHASE 1)	Yes
ATTRIBUTES	
EMISSION REDUCTION	Yes

IMPACT REGISTRY	
CREDITS	
GS10789 GS 10790 VPA42: EFFICIENT AND CLEAN COOKING FOR HOUSEHOLDS IN TANZANIA	
GS ID 11732	POA GS ID 10789
REGION Tanzania, United Republic of	PRODUCT VER
184500 ISSUED	51498 RETIRED
CERTIFIED SDG IMPACTS	PROJECT TYPE Energy Efficiency - Domestic
STATUS Gold Standard Certified Project	
PROJECT ATTRIBUTES	
PROJECT DEVELOPER: ECOA Climate Capital STANDARDS VERSION: Gold Standard for the Global Goals PROJECT SCALE: Large Scale CREDITING PERIODS: May 26, 2022 - May 25, 2027 METHODOLOGY: GS TPDDTEC v3.1	
ANNUAL ESTIMATED CREDITS: 418,729 PROJECT TYPE: Energy Efficiency - Domestic DESCRIPTION: This VPA involves the distribution of improved cooking devices in Tanzania that replace inefficient methods of cooking like 3-stone fires.	

Methodologies are listed as "GS" + abbreviation + version

- **GS** = Gold Standard (this follows the registry's naming convention)
- **TPDDTEC** = Technologies and Practices to Displace Decentralized Thermal Energy Consumption
- **v3.1** = the specific version of the methodology applied

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1						
2														

IMPACT REGISTRY

ISSUANCESRETIREMENTS

Vintage

Status

Quantity

Projects

Country

Project Type

Product Type

Issuance Date

Retirement Date

Corresponding Adjustment

Use Case: CORSIA (Phase 1)

Eligibilities

Attributes

X

Japan Airlines

VINTAGE

STATUS

QUANTITY

GS ID

PROJECT DETAILS

POA GS ID

COUNTRY

PROJECT TYPE

METHODOLOGY

PRODUCT

ISSUANCE DATE

RETIREMENT DATE

SERIAL NUMBER

NOTE

USE CASE

ACTIONS

2023

Retired

30000

GS11732

GS10789 GS10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital

GS10789

Tanzania, United Republic of

Energy Efficiency Domestic

VER

Feb 13, 2025

Mar 20, 2026

GS11-TZ-GS11732-16-2023-28108-73008-103007

CORSIA

VIEW

PROJECT ATTRIBUTES

PROJECT DEVELOPER

ECOA Climate Capital

METHODOLOGY

GS TPDDTEC v3.1

STANDARDS VERSION

Gold Standard for the Global Goals

ANNUAL ESTIMATED CREDITS

418,729

PROJECT SCALE

Large Scale

PROJECT TYPE

Energy Efficiency - Domestic

CREDITING PERIOD

PERIOD 1

May 28, 2022 - May 25, 2027

DESCRIPTION

The USA ensures the distribution of improved cooking devices in Tanzania that replace inefficient methods of cooking like 3-stove fires.

When did reductions of the project happen for the first time?

Period when this specific emission reduction happened?

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred		
1	30000	GS11-TZ-GS11732-16-2023-28108-73008	GS11-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1	?	?		
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												

IMPACT REGISTRY

CREDITSPROJECTS

GS10789 GS 10790 VPA42: EFFICIENT AND CLEAN COOKING FOR HOUSEHOLDS IN T

GS ID
11732

POA GS ID
10789

REGION
Tanzania, United Republic of

PRODUCT
18450051498

IMPACT REGISTRY

CREDITSPROJECTS

ISSUANCESRETIREMENTS

VintageStatusQuantityProjectsCountryProject TypeProduct TypeIssuance DateRetirement DateCorresponding AdjustmentUse Case: CORSIA (Phase 1)EligibilitiesAttributesX

Q Japan Airlines

VINTAGE	STATUS	QUANTITY	GS ID	PROJECT DETAILS	POA GS ID	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	ISSUANCE DATE	RETIREMENT DATE	SERIAL NUMBER	NOTE	USE CASE	ACTIONS
2023	Retired	30000	GS11732	GS10789 GS 10790 VPA42: Efficient and Clean Cooking for households in Tanzania by ECOA Climate Capital	GS10789	Tanzania, United Republic of	Energy Efficiency Domestic		VER	Feb 13, 2025	Mar 20, 2026	GS1-1-TZ-GS11732-16-2023-28108-73008-103007		CORSIA	VIEW

STANDARDS VERSIONGold Standard for the Global Goals

ANNUAL ESTIMATED CREDITSDOMESTIC418,729

PROJECT SCALELarge Scale

PROJECT TYPEEnergy Efficiency - Domestic

CREDITING PERIODSPERIOD 1May 26, 2022 - May 25, 2027

METHODOLOGYGS TPDDTEC v3.1 (v3.1)

Gold Standard (GS)

Programme-designated Registry:GSF Impact Registry^{4,5,6}
<https://registry.goldstandard.org/projects?q=&page=1>

Eligibility Timeframe:Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period

Eligible Unit Dates:Issued to activities that started their first crediting period from 1 January 2016⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1	2022-05-26	2023				
2														
3														
4														

Gold Standard Registries

Water Benefits Registry
Impact Portfolio Registry
Impact Registry User Guide
Labelling of credits and projects in the Impact Registry

Impact Registry

Our Impact Registry tracks the certification status of climate projects engaged in the Gold Standard certification process. It offers a comprehensive public view of their progress and provides access to essential project documentation, empowering stakeholders with the knowledge needed to make informed decisions.

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred		
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1	2022-05-26	2023	?	
2												
3												
4												
5												
6												
7												
8												
9												

'Programme-designated registry name' refers to the name used to describe a registry designated by a CORSIA Eligible Emissions Unit Programme for the purpose of creating, holding transferring and cancelling CORSIA Eligible Emissions Units. In this column, please report the name of the programme-designated registry in which the emissions units were cancelled for the purpose of satisfying CORSIA offsetting requirements. The names of CORSIA Eligible Emissions Unit Programme designated registries are contained in the ICAO Document "CORSIA Eligible Emissions Units". In some instances, a specific unit type can be sent from one registry to another, for instance in multilateral programmes where different national registries are interlinked with each other. In such cases, where a unit can be held in more than one programme registry, please only enter the name of the programme registry

Exercise on EUCR

Gold Standard (GS)

Programme-designated Registry:

GSF Impact Registry^{4,5,6}

<https://registry.goldstandard.org/projects?q=&page=1>

Eligibility Timeframe:

Eligible for cancellation for use toward CORSIA offsetting requirements in the 2024 – 2026 compliance period

Eligible Unit Dates:

Issued to activities that started their first crediting period from 1 January 2016⁷ and in respect of emissions reductions that occurred from 1 January 2021 through 31 December 2026

Scope of Eligibility:

The Gold Standard verified emissions reductions (VERs), including any additional certifications, that:

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1	2022-05-26	2023	GSF Impact Registry			
2														
3														

Exercise on EUCR


IMPACT REGISTRY

CREDITS
PROJECTS

Retirement

STATUS
↓ Retired

RETIREMENT DETAILS

RETIREMENT DATE
Mar 20, 2026

RETIREMENT NOTE

USING ENTITY
Japan Airlines Co., Ltd.

USE CASE
CORSA (Phase 1)

Cannot be identified for our exercise

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred		
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDTEC v3.1	2022-05-26	2023	GSF Impact Registry	
2												
3												
4												
5												
6												
7												
8												
9												

'Unique identifier' refers to the identifier that matches the account in the programme registry, similar to a bank account number. A cancellation can be a transaction from a holding account, which holds the batch of units, to a cancellation or deletion account. 'Unique identifier for registry account to which the batch was cancelled' refers to the identifier of the cancellation account to which the batch of units was transferred for cancellation.

However, depending on the specific programme registry, sometimes units can be cancelled directly on the account without a transaction, making the 'registry account to which the batch was cancelled' the same as the 'registry account from which the cancellation was initiated'. The unique identifier can be a numeric or an alphanumeric value. Please enter it as it appears on the programme registry cancellation data.

Exercise on EU CR

IMPACT REGISTRY		CREDITS		ICAO document — CORSIA Aeroplane Operator to State Attributions	Dec 2025
Retirement					
STATUS		↓↓ Retired			
RETIREMENT DETAILS					
RETIREMENT DATE		Mar 20, 2026			
RETIREMENT NOTE					
USING ENTITY		Japan Airlines Co., Ltd.			
USE CASE		✈ CORSIA (Phase 1)			

State	Aeroplane Operator Name	Attribution Method	Identifier
Iraq	Iraqi Airways Company	Air Operator Certificate	AOC#:001
Iraq	UR AIRLINES	Air Operator Certificate	AOC#:008
Ireland	AerLingus	ICAO Designator	EIN
Ireland	ASL Airlines (Ireland) Limited	ICAO Designator	ABR
Ireland	Emerald Airlines	ICAO Designator	EAI
Ireland	Ryanair DAC	ICAO Designator	RYP
Israel	Arkia Israeli Airlines Ltd.	ICAO Designator	AIZ
Israel	Challenge Airlines (IL) LTD	ICAO Designator	ICL
Israel	EL AL Israel Airlines Ltd.	ICAO Designator	ELY
Israel	Israir Airlines @ Tourism Ltd.	ICAO Designator	ISR
Italy	Aeroitalia Srl	ICAO Designator	AEZ
Italy	Air Dolomiti S.p.A. Linee Aeree Regionali Europee	ICAO Designator	DLA
Italy	Cargolux Italia S.p.A.	ICAO Designator	ICV
Italy	Italia Trasporto Aereo S.p.A.	ICAO Designator	ITY
Italy	MSC AIR SpA	ICAO Designator	LSI
Italy	Neos S.p.A	ICAO Designator	NOS
Italy	SIRIO SpA	ICAO Designator	SIO
Italy	SKY ALPS S.R.L.	ICAO Designator	SWU
Japan	AIR JAPAN CO., LTD	ICAO Designator	AJX
Japan	ALL NIPPON AIRWAYS CO., LTD.	ICAO Designator	ANA
Japan	JAPAN AIRLINES CO., LTD.	ICAO Designator	JAL
Japan	JETSTAR JAPAN CO., LTD	ICAO Designator	JJP
Japan	NIPPON CARGO AIRLINES CO.		

No.	Quantity of emissions units cancelled	Serial numbers		Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated
		Start	End						Project first crediting period start date	Period of time during which emissions reductions occurred				
1	30000	GS1-1-TZ-GS11732-16-2023-28108-73008	GS1-1-TZ-GS11732-16-2023-28108-103007	2026-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDDTEC v3.1	2022-05-26	2023	GSF Impact Registry	???	Japan Airlines Co., Ltd.	
2														

Exercise on EUCR

Cannot be identified for our exercise

Date of cancellation	CORSIA Eligible Emissions Unit Programme	Unit type	Host country	Methodology	Demonstration of unit date eligibility		Programme-designated registry name	Unique identifier for registry account to which the batch was cancelled	Aeroplane operator in whose name the unit was cancelled	Unique identifier for registry account from which the cancellation was initiated	'Unique identifier' refers to the identifier that matches the account in the programme registry, similar to a bank account number. A cancellation can be a transaction from a holding account, which holds the batch of units, to a cancellation or deletion account. 'Unique identifier for registry account from which the cancellation was initiated' refers to the identifier of the account in which the batch of units was held before it was sent to the cancellation account. However, depending on the specific programme registry, sometimes units can be cancelled directly on the account without a transaction, making the 'registry account to which the batch was cancelled' the same as the 'registry account from which the cancellation was initiated'. The unique identifier can be a numeric or an alphanumeric value. Please enter it as it appears on the programme registry cancellation data.
					Project first crediting period start date	Period of time during which emissions reductions occurred					
26-03-20	Gold Standard	VER	United Republic of Tanzania	GS TPDTEC v3.1	2022-05-26	2023	GSF Impact Registry	???	Japan Airlines Co., Ltd.	???	

CEEU Terminology

- **CORSIA Eligible Emissions units:** emissions units (*'carbon offsets'*) approved by the ICAO Council, upon recommendation the TAB for their use in CORSIA and have met the CORSIA Emissions Unit Criteria (EUC). Described in the ICAO document.
- **Generated units:** actual number of emissions units that have been monitored and reported under a project activity over a period of time (*vintage*).
- **Vintage:** year/period of time when the emissions reduction or carbon removal actually occurred.
- **Verified units:** generated emissions units that have been verified by a third-party entity.
- **Issued units:** emissions units that have been officially created and recorded in a programme's registry after the verification.
- **Authorized units:** emissions units covered under a Letter of Authorization by the host country. This concept can be applicable to issued units or **expected units** (not yet generated but estimated *ex-ante* based on the methodology of the project).
- **Units labelled as CORSIA eligible:** issued units that received a CORSIA label¹ in the programme's registry, after meeting the Scope of Eligibility defined in the ICAO document, including the CORSIA criteria on avoidance of double claiming (e.g. Letter of Authorization).
- **Cancelled/Retired units:** emissions units that have been permanently removed from circulations after being used for offsetting/compensation and cannot be used or traded again.

¹ Please note that the eligibility label could be applied months/years after the issuance of units.