



VOLUNTARY STANDARDIZED TEMPLATE^{1 2 3}
AUTHORIZATION OF USE OF THE INTERNATIONALLY TRANSFERRED
MITIGATION OUTCOMES FROM A COOPERATIVE APPROACH
(Version 01.0)

PURPOSE

1. This document provides the information outlined in paragraph 5 of decision x/CMA.6 in relation to the authorization of the use of internationally transferred mitigation outcomes from a cooperative approach as referred to in decision 2/CMA.3, annex, paragraph 18.^{4 5}
2. This document is:
 - ☒ The authorization referred to in decision 2/CMA.3, annex, paragraph 18; or
 - ☐ An attachment to the authorization referred to in decision 2/CMA.3, annex, paragraph 18.

I. ELEMENTS OF THE AUTHORIZATION OF USE OF THE INTERNATIONALLY TRANSFERRED
MITIGATION OUTCOME FROM A COOPERATIVE APPROACH

A: ELEMENTS RELATED TO THE AUTHORIZATION PROCESS

Party:	Sultanate of Oman
Authorization ID:	OM- 00002(VCS4550)
Authorization date:⁶	01/06/2026
Version:	01.1 (second version of the authorization).
Date of last change to the authorization, if applicable:	12/04/2026
Effective date of the change to the authorization:⁷	01/06/2026
Duration of the authorization:⁸	Start date: 17/02/2022
	End date: 31/12/2030

¹ When filling in this template the values for specific information attributes shall be provided as per the list of common nomenclatures under Article 6, as applicable and available. The list of common nomenclatures under Article 6.2 of the Paris Agreement is available at <https://unfccc.int/documents/641433>.

² Guidance on the completion of the template provided in grey is to be overwritten or deleted, as appropriate.

³ If the template is used to prepare a document attached to an authorization, information already included in the authorization should be referenced accordingly.

⁴ The list of acronyms and abbreviations used is available in decision 6/CMA.4: <https://unfccc.int/documents/624474>.

⁵ References to paragraphs are to paragraphs in the annex to decision -/CMA.6, unless stated otherwise. "Article" refers to an Article of the Paris Agreement.

⁶ Date and time refer to UTC, universal coordinated time.

⁷ The effective date of the change to the authorization shall not be before the date of submission of the revised voluntary standardized template of authorization.

⁸ The date and duration of the authorization, including the final date for mitigation outcomes to be issued or cancelled, in connection with the first transfer specified by the Party as per decision 2/CMA.3, annex, paragraph 2(b), as applicable.

NDC period of the authorizing Party:	Start date: 01/01/2021
	End date: 31/12/2030
Components covered by the authorization:	☒ Authorization of the cooperative approach ☒ Authorization of ITMOs ☐ Authorization of entities
Where changes to the authorization <u>may occur</u>, information on the applicable terms and conditions of the authorization that specify the circumstances for such changes and a description of the process for managing them in a way that avoids double counting:	
Any change to this authorization will be issued as a new version with a unique version number and effective date, will not be applied retroactively to mitigation outcomes already transferred, used, or cancelled, and will be recorded in national records and relevant registry documentation. Where a change is contemplated prior to first transfer, Oman will ensure that records and reporting remain consistent and that no double counting arises from any change in scope, quantity, or authorized uses. No further authorization changes are currently expected or envisaged. Updates to the authorization will be recorded in the host country national carbon registry (once operational) to track authorised ITMOs. The Oman registry is expected to interconnect with international registries in the future. Future updates may occur in line with evolving regulation and international guidance.	
Where changes to the authorization <u>have occurred</u> consistent with the provided terms and conditions of the authorization, a description of the circumstances in which the changes occurred and how changes follow the process for managing them in a way that avoids double counting:	
This Version 01.1 is issued consistent with the terms and conditions of the original authorization (Version 01.0, dated 12/04/2026), which expressly contemplates the issuance of revised versions in line with evolving regulation and international guidance, with each change recorded in national records and the relevant registry documentation. The scope of use, methodology, program registry, first-transfer specification, NDC period, and corresponding-adjustment commitments remain unchanged. The circumstance giving rise to this change is the confirmation of eligibility of the 2024 vintage for authorization under the cooperative approach. Version 01.0 authorized vintages 2022 and 2023 only; Version 01.1 extends the authorized vintage scope to also include the 2024 vintage period (01/01/2024 – 31/12/2024). The change is managed to avoid double counting as follows: the 2024-vintage credits added under this Version 01.1 have not previously been authorized, transferred, used, claimed, or cancelled. Oman will apply a corresponding adjustment to the revised total authorized volume of 91,019 tCO₂e across vintages 2022, 2023, and 2024, consistent with the first-transfer specification set out in this authorization. The change will be recorded in the centralized accounting and reporting platform (CARP), and the National Carbon Registry (Meezan) and updated initial reporting will be filed. National records maintained by the Oman Net Zero Centre and the Verra Registry records will be reconciled to reflect the revised vintage scope and total authorized volume.	
Where changes to the authorization <u>have occurred</u>, a description of the specific changes in respect to the earlier version of the authorization:	
Specific changes from Version 01.0 (12/04/2026) to Version 01.1 (07/05/2026): (i) Vintage scope extended from 2022–2023 to 2022–2024 by adding the 2024 vintage period (01/01/2024 – 31/12/2024). (ii) Authorized quantity increased from 62,129 tCO₂e (V01.0) to 91,019 tCO₂e (V01.1), reflecting the addition of 28,890 tCO₂e from the 2024 vintage. (iii) Monitoring period referenced for this authorization extended from 17/02/2022 – 31/12/2023 to 17/02/2022 – 31/12/2024. (iv) Corresponding-adjustment commitment updated to reflect the revised total authorized volume of 91,019 tCO₂e. All other elements (party, authorization ID, scope of use, methodology and tools, program registry, first-transfer specification, NDC period, institutional arrangements, and terms and conditions of authorization) remain unchanged from Version 01.0.	

B. ELEMENTS RELATED TO THE AUTHORIZATION OF THE COOPERATIVE APPROACH		
Name of the cooperative approach included in this authorization:	Barka Landfill Gas Recovery Project	
Unique identifier for the cooperative approach, if available:⁹	Not yet available as at the authorization date. The unique identifier will be inserted into Version 01.2 of this authorization, if not available prior to submission deadline, and reflected consistently in the Article 6 database, the relevant registry records, and national records once issued by the centralized accounting and reporting platform.	
The name(s) of other participating Party(ies) covered by the authorization, if known: <i>Other participating Party(ies) indicated are those authorized to acquire ITMOs under this authorization.</i>	Not Applicable	Not Applicable
	Not Applicable	Not Applicable
Duration of the cooperative approach:	Start date:	
	End date:	
Where authorizing for OIMP, the specification of the first transfer of the mitigation outcome by the participating Party in accordance with decision 2/CMA.3, annex, paragraph 2(b):	☐ The authorization of the mitigation outcomes ☐ The issuance of the mitigation outcomes ☐ The use or cancellation of the mitigation outcomes ☒ First International Transfer	
Metrics covered:	☒ GHG (t CO ₂ eq.) ☐ Non-GHG (consistent with the NDC metrics) ¹⁰	
Units of measurement (applicable to non-GHG metric) and units of conversion to CO₂ eq:		
-		
Sector(s):	Waste / Solid waste disposal (landfill gas)	
Mitigation types:	☒ Emission reductions ☐ Removals ☐ Emission reductions and removals	
Activity types	Landfill gas recovery (capture and flaring; electricity generation planned)	
Activity(ies), if applicable:		
VCS4550	Landfill gas recovery (capture and flaring; electricity generation planned)	
The identification of or cross-reference to underlying regulations, frameworks, standards or procedures, including any specific methodologies underpinning the cooperative approach:		
• Verified Carbon Standard (VCS)		

⁹ The cooperative approach identifier will be available if the initial report has been submitted.

¹⁰ As per decision 2/CMA.3, annex, paragraph 1(c).

- Methodology: ACM0001 v19.0 - Tools: Tool 04 v08.1; Tool 05 v03.0; Tool 06 v04.0; Tool 08 v03.0; Tool 32 v04.0		
C. ELEMENTS RELATED TO THE AUTHORIZATION OF ITMOs		
Scope of authorization of use of ITMOs:	☐ NDC ☐ IMP ☐ OP ☐ OIMP ☒ NDC and OIMP ☐ NDC and IMP ☐ NDC and OP	
OIMP authorized, if applicable:	CORSIA.	
The quantity of ITMOs being authorized, if applicable:	91,019 tCO ₂ eq (total verified emission reductions for the monitoring period) from 17/02/2022 to 31/12/2024).	
Vintage(s):	17/02/2022 - 31/12/2022: 28,670 tCO ₂ eq. 01/01/2023 – 31/12/2023: 33,459 tCO ₂ eq. 01/01/2024 – 31/12/2024: 28,890 tCO ₂ eq.	
The registry the participating Party has, or has access to, for the purpose of tracking and recording internationally transferred mitigation outcomes:	The tracking platform is under development, and all information will be migrated once the platform is operational	
Relevant registry(ies) in any underlying regulations, frameworks, standards or procedures that contain mitigation outcomes and track the status of mitigation activities and outcomes and participation and transactions by entities, as applicable:	Verified Carbon Standard (VCS) Registry https://registry.verra.org/app/projectDetail/VCS/4550	VERRA
D. ELEMENTS RELATED TO THE AUTHORIZATION OF ENTITIES		
Entities covered by the authorization, if known; ¹¹		
II. FURTHER ELEMENTS FOR THE AUTHORIZATION		
Terms and conditions of authorization - Permitted uses: Use toward an NDC and other international mitigation purposes (OIMP), including CORSIA. - First transfer specification (decision 2/CMA.3, annex, para. 2(b)): First International Transfer occurs upon the first international transfer of the authorized mitigation outcomes/ITMOs, as recorded in the applicable registry/system in accordance with the Article 6.2 guidance adopted by the CMA. - First transfer specification (operational clarification): "First international transfer" occurs when the authorized mitigation outcome is first recorded as internationally transferred in the applicable		

¹¹ Entities covered by the authorization are those authorized by the participating Party providing the authorization.

registry/system used for Article 6.2 tracking (including the program registry), as evidenced by the transaction record and corresponding serial number range(s).

- Oman will apply a corresponding adjustment totalling 91,019 tCO₂e (vintage 2022, 2023, 2024) consistent with the first-transfer specification above, to ensure the authorized mitigation outcomes are not counted toward Oman's NDC where they are used for NDC and/or OIMP (including CORSIA) purposes, and will reflect such adjustments in its Article 6.2 reporting and in the relevant structured summary information accompanying its Biennial Transparency Report, consistent with applicable CMA guidance and Article 6.2 reporting requirements.
- Amendments: Authorizations will not be amended in a way that affects units that have already been transferred, used, or cancelled/retired.

Basis for authorized quantity

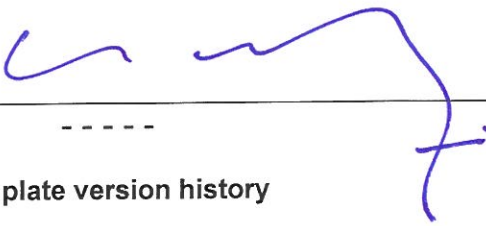
- Standard/program: Verified Carbon Standard (VCS)
- Methodology: ACM0001: Flaring or use of landfill gas, Version 19.0
- Monitoring period used for this authorization: 2022-02-17 to 2024-12-31
- Verified emission reductions: 91,019 tCO₂e

Registry and tracking

- Program registry: Verra Registry (VCS). The authorized units will be identified with an Article 6.2 authorization tag and the first-transfer specification ("First International Transfer", occurring upon the first international transfer of the authorized mitigation outcomes/ITMOs as recorded in the applicable registry/system), as reflected in this authorization.
- National registry: The Oman national carbon registry is under development. Pending commissioning of the national carbon registry, Oman will maintain an interim official record of authorized mitigation outcomes for this cooperative approach using (i) program-registry transaction records and serial number ranges, and (ii) national records maintained by the Oman Net Zero Centre. Oman will reconcile these records at least biannually to confirm authorization status, first transfer events, and any subsequent uses/cancellations, and will migrate the reconciled records to the national registry upon commissioning. Upon commissioning, the authorization ID [OM-00002] ([VCS4550]), quantities, vintage, and (where applicable) serial number ranges will be recorded.
- Environmental integrity: The authorized mitigation outcomes arise from a mitigation activity implemented and verified under the stated program standard and methodology. This authorization does not alter or substitute for the underlying program's requirements for monitoring, reporting, and verification. Oman authorizes use of the specified mitigation outcomes as ITMOs only within the scope, quantities, and vintages set out herein and subject to corresponding adjustment, to avoid double counting.
- Consistency with Oman's NDC: Oman's decision to authorize the specified mitigation outcomes for international transfer is made within its national governance framework for Article 6 and is intended to remain consistent with implementation of Oman's NDC. Oman will apply corresponding adjustments for authorized mitigation outcomes used toward an NDC and/or other international mitigation purposes, consistent with its accounting and reporting approach.

III. INFORMATION ON THE INSTITUTIONAL ARRANGEMENTS FOR AUTHORIZATION

Name	Oman Net Zero Center
Address	Mina Al Fahal, Block 212, Muscat Governorate, Sultanate of Oman., P.O. Box 828, PC 116, Muscat, Sultanate of Oman. +968 22646800
E-mail	Certificates@onzc.om

Representative of the authority	HE. Salim Nasser Said Al Aufi – Minister of Energy and Minerals
Signature, stamp or equivalent means of authentication	 

Template version history

<i>Version</i>	<i>Date of issuance</i>	<i>Description</i>
01.0	19 March 2025	Initial publication of the template.
Mechanism: Article 6.2 of the Paris Agreement Mandate: Decision 2/CMA.3, annex, paragraph 18 (g); Decision 6/CMA.4; Decision-/CMA.6 Function: Reporting Process: Party submission of copy of authorization Document Type: Template Keywords: Article 6.2 of Paris Agreement, cooperative approaches, ITMOs, authorization		