



ZIMBABWE

Ministry of Environment, Climate and Wildlife

Zimbabwe Carbon Markets Authority
(ZiCMA)

Annex 4 (Information in relation to the Party's participation in Cooperative Approaches as applicable) to the Biennial Transparency Report referred to in decision 2/CMA.3, Annex, Chapter IV.C (REGULAR INFORMATION), Paragraphs 21-22)

1. GENERAL INFORMATION

Party	Republic of Zimbabwe
NDC Period	2025 – 2035
Report Number¹	2
Report type	Regular Information/Annex 4 to the Biennial Transparency Report
Version²	1.0
Date	01/08/2025
Name(s) of the cooperative approaches included in this report	<ul style="list-style-type: none">Cicada Clean Cooking Zimbabwe (CA0011)

2. Technical Report

I. Participation responsibilities (PARA. 21(A))
A: Information on how the Party ensures that it is a Party to the Paris Agreement (para. 21(a), para. 4(a), update to para. 18(a))
Zimbabwe is a party to the Paris Agreement, having signed the Agreement on the 22 nd of April, 2016 and ratified the Agreement on the 7 th of August, 2017. https://unfccc.int/node/61238
B: Information on how the Party ensures that it has prepared, communicated and is maintaining an NDC in accordance with Article 4, paragraph 2 (para. 21.(a), para 4(b), update to para. 18(a))
Zimbabwe communicated its Intended Nationally Determined Contribution (INDC) to the United Nations Framework Convention on Climate Change (UNFCCC) secretariat in September 2015, this became Zimbabwe's first Nationally Determined Contribution (NDC) in 2017 upon Zimbabwe's ratification of the Agreement. Zimbabwe has maintained, and updated its NDC in accordance with Article 4, paragraph 2 and

¹ The number "1" means the initial report.

² Decimals indicate minor revisions (typos, corrections) while digit changes indicate substantive content changes.

submitted its revised NDC on September 4 th , 2021, and its third NDC on February 10 th , 2025.
<p>C: Information on how the Party ensures it has arrangements in place for authorising the use of ITMOs towards the achievement of NDCs pursuant to Article 6, Paragraph 3 (para. 21(a), para. 4(c), update to para. 18(a))</p> <p>The Ministry of Environment, Climate and Wildlife is the mandated national entity for authorizing the use of Internationally Transferred Mitigation Outcomes (ITMOs) acting through the Zimbabwe Carbon Markets Authority (ZiCMA). The Ministry's exclusive mandate to issue authorizations under Article 6 is established by the <i>Carbon Trading (General) Regulations (2025)</i>, which set for the arrangements and procedures for issuing authorisations.</p> <p>Unless the determination has been made that such an authorisation would be detrimental to Zimbabwe's NDC, and/or higher mitigation/adaptation ambitions, Zimbabwe shall authorise all projects and mitigation outcomes both for use against the achievement of NDCs and Other International Mitigation Purposes (OIMP).</p>
<p>D. Information on how the Party ensures it has arrangements in place that are consistent with the Article 6, paragraph 2, guidance and relevant decisions of the CMA for tracking ITMOs (para. 21(a), para 4(d), update to para. 18(a))</p> <p>Zimbabwe has established the Zimbabwe Carbon Registry (ZCR) and the accompanying digital platform as the primary system for tracking the issuance, transfer and use of ITMOs involved in cooperative approaches under Article 6.2 of the Agreement. The arrangements for tracking ITMOs and their use are defined by the <i>Carbon Trading (General) Regulations (2025)</i>, which grant ZiCMA full access to the platform as its registrar and administrator.</p> <p>All mitigation outcomes must be issued on, re-issued on, or transferred to the ZCR to be authorised. As set forth in the <i>Carbon Trading (General) Regulations (2025)</i>, the ZCR is the only registry through or from which ITMOs may be first transferred. Upon issuance on, re-issuance on, or transfer to the ZCR all mitigation outcomes will be assigned unique identifiers in accordance with Decision 2/CMA.3. The unique identifiers applied to all authorised mitigation outcomes identify the host country (Zimbabwe), the cooperative approach under which they were generated/authorised, the registry in which they were authorized, the crediting standard under which they were issued, the unique activity identifier assigned by the crediting standard, the unique number identifying the activity within the ZCR, the year of issue, the vintage year (year in which the credited reductions or removals were achieved), the authorisation scope applicable to each credit (NDC, OIMP, or NDC+OIMP), as well as a unique serial number identifying individual mitigation outcomes.</p> <p>To ensure transparency, all information relating to the tracking of authorised mitigation outcomes and ITMOs is made publicly available through the ZCR. The registry records and makes publicly available all information relating to the issuance, authorization, acquisition, transfer, use towards NDCs, and use towards Other International Mitigation Purposes (OIMP). Managed by the Zimbabwe Carbon Markets Authority, the registry reports all information in accordance with Zimbabwe's NDC and the annual information submitted in the Agreed Electronic Format (AEF).</p>

As set forth in the *Carbon Trading (General) Regulations (2025)*, Zimbabwe allows only a single authorised mitigation outcome representing a unique ton of emissions reduced or removed to exist at any one time. All mitigation outcomes issued on any registry other than the ZCR must be cancelled on the registry of issuance prior to transfer to, re-issuance on, or authorisation on the ZCR. These conditions are defined in the relevant registration and clearly stated on all Letters of Authorisation issued by Zimbabwe. This serves to prevent any unrecorded actions involving authorised mitigation outcomes and ensures that all information relevant to tracking ITMOs is stored and made publicly available on the ZCR.

At the time of issuance on, re-issuance on, transfer to and or authorisation all mitigation outcomes are tokenised on the blockchain. Each tokenised mitigation outcome is digitally linked to all applicable project and credit data, including project documents, approvals issued by the Government of Zimbabwe, approvals and certifications issued by the applicable crediting standard, ownership and Letters of Authorisation.

This creates an immutable, transparent and auditable record of all actions and transactions involving each tokenised mitigation outcome. Any transfer of tokenised mitigation outcomes to any registry other than the ZCR constitutes a first transfer and can only be completed following the completion of a corresponding adjustment which will then be recorded and made public on the ZCR.

E. Information on the whether the most recent National Inventory Report required in accordance with Decision 18/CMA.1 has been provided (para. 21(a), para 4(e), update to para (18(a))

Zimbabwe submitted its most recent National Inventory Report (NIR) for 2022 to the UNFCCC as part of its first Biennial Transparency Report (BTR) on the 31st of December 2024 in accordance with Decision 18/CMA.1 and in fulfilment of section 2(e) of Annex to Decision 2/CMA.3. A copy of this document is available at the following link: <https://unfccc.int/documents/645285>

F. Information on how the Party ensures participation contributes to the implementation of its NDC and Long-Term Low Emission Development Strategy, if it has submitted one, and the long-term goals of the Paris Agreement (para. 21(a), para. 4(f), update to para. 18(a))

Zimbabwe applies rigorous safeguards, regulatory and institutional tools to ensure participation in cooperative approaches under Article 6.2 contributes to the implementation of its NDC, and Long-Term Low Emission Development Strategy (LTLEDS).

To be authorised in accordance with the *Carbon Trading (General) Regulations (2025)* all mitigation outcomes must be issued on, re-issued on, or transferred to the Zimbabwe Carbon Registry (ZCR). In accordance with these regulations, 1% of all authorised mitigation outcomes will be automatically cancelled at the time of authorisation and counted towards the achievement of Zimbabwe's NDC. This comes in addition to a further 2% of all mitigation outcomes which are reserved on the National Buffer Account (NBA) as a safeguard against reversals and over crediting. Credits held on the NBA may not be commercially transacted or first transferred for any purpose. Any authorised mitigation outcomes held in the NBA and not retired to compensate for reversals or over

crediting will automatically be retired towards to achievement of Zimbabwe's NDC before the end of the NDC implementation period in which the corresponding emissions reductions or removals were achieved.

As stipulated in the *Carbon Trading (General) Regulations (2025)*, 30% of all authorised mitigation outcomes (following the application of the mandatory deductions and reservations referred to above) constitute the Carbon Levy and are collected by the Government of Zimbabwe. In accordance with *Zimbabwe's National Carbon Market Framework (2025)* and the (forthcoming) *Climate Change Management Act (2025)* these shall then be either cancelled towards the achievement of Zimbabwe's NDC or commercialised in a manner that directly contributes to the achievement of Zimbabwe's NDC and LTLEDS.

In accordance with the (forthcoming) *Climate Change Management Act (2025)* 85% (eight five percent) of all proceeds from carbon trading (meaning profits generated by the Government of Zimbabwe from the collection of the Carbon Levy, and the commercialisation of authorised mitigation outcomes) shall be contributed to the National Climate Fund (NCF). Through the NCF these funds will be used to finance national mitigation and adaptation programs, gender mainstreaming, incentivising public and private entities to transition reducing their GHG emissions, unlock additional climate finance, and facilitate the transfer of climate smart capacity in accordance with Zimbabwe's NDC.

To ensure that participation in voluntary cooperation under Article 6.2 does not impede Zimbabwe's ability to achieve its NDC, stringent safeguards have been put in place to prevent the over-use of ITMOs. In addition to assessing every project application against progress towards Zimbabwe's NDC, ZiCMA declares projects and areas as ineligible for the generation of authorisation of ITMOs should such projects or projects in these negatively impact Zimbabwe's ability to achieve its NDC.

A copy of Zimbabwe's Long-term Low Greenhouse Gas Emission Development Strategy is available here: <https://zicma.org.zw/resources/Zimbabwe-Long-term-Low-Greenhouse-Gas-Emission-Development-Strategy.pdf>

II. Update to the information provided by the Party in its Initial Report as per Decision 2/CMA.3, annex, chapter IV.A (Initial Report), and any previous Biennial Transparency Reports for any information that is not included in the Biennial Transparency Report pursuant to Decision 18/CMA.1, annex, para. 64 (para. 21(b), update to para. 18(b))

No substantive information has changed since the submission of Zimbabwe's First Initial Report to the UNFCCC.

Since the submission of Zimbabwe's most recent BTR, 20000 ITMOs were issued and authorised under the "Cicada Clean Cooking Zimbabwe" Cooperative Approach (CA0011).

On May 26th, 2025, Zimbabwe applied a corresponding adjustment to 5000 ITMOs (vintage year 2022, serial numbers: **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000003211** to **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000008210**) issued and authorised under

this cooperative approach. The applicable of certificate of corresponding adjustment has been attached in annex I and is available at the following link:

On July 25th 2025, Zimbabwe applied a corresponding adjustment to a further 7884 ITMOs (vintage year 2022, serial numbers: **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000008711** to **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000009903** and serial numbers: **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000013211** to **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000019903**) issued and authorised under this cooperative approach. The applicable certificate of corresponding adjustment is attached in annex I.

On August 27th 2025, Zimbabwe applied a corresponding adjustment to a further 100396 ITMOs (vintage year 2022), serial numbers: **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-00000053049** to **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-000000121954** and **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000138055** and **ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000169544**, authorised under this cooperative approach. The applicable certificate of corresponding adjustment is attached in annex I.

As Zimbabwe has a single year NDC target, these corresponding adjustments were applied in accordance with the method specified in 7 (a) (ii) of the annex of Decision 2/CMA.3, resulting in an emissions balance as referred to in paragraph 77 (d) (ii) of the annex to Decision 18/CMA.1.

The average annual amount of ITMOs first transferred and used was calculated by taking the cumulative amount of ITMOs first transferred (113,280) and dividing this sum by the number of elapsed years in the NDC implementation period (4) and annually applying an indicative corresponding adjustment equal to this average amount for each year. This resulted in the application of a corresponding adjustment equivalent to 28,320 tCO₂e emissions per year and an amendment of Zimbabwe's emission total for the year 2022 from 38,924.54 Gg CO₂eq to 38,952.86 Gg CO₂eq. The emissions total for "Other Sectors – Biomass – Solid" was revised from 1,296.91 Gg CO₂eq to 1,325.23 GgCO₂eq. For the same year Zimbabwe cancelled 1701 authorised mitigation outcomes towards its own NDC.

III. Information on authorisations and information on its authorisation(s) of use of ITMOs towards achievement of NDCs and authorisation for use for Other International Mitigation Purposes (OIMP), including any changes to earlier authorisations, pursuant to Article 6, paragraph 3 (para. 21(c))

Zimbabwe has authorised 20000 ITMOs since the submission of its last BTR. All ITMOs authorised and covered by this report represent mitigation outcomes achieved in 2022. All ITMOs authorised to date have been authorised for use towards the achievement of NDCs and for Other International Mitigation Purposes (OIMP). Copies of the applicable Letters of Authorisation have been attached in annex II and are available at the following links:

No changes were made to earlier authorisations as none had been issued.

IV. Information on how corresponding adjustments undertaken in the latest reporting period pursuant to Decision 2/CMA.3, annex, chapter III

(corresponding adjustments) ensure that double counting is avoided in accordance with paragraph 36 of Decision 1/CP.21 and are representative towards implementation and achievement of the Party's NDC, and how those corresponding adjustments ensure that participation in cooperative approaches does not lead to a net increase in emissions across participating parties within and between NDC implementation periods (para. 21(d))
<p>No substantive information has changed since the submission of Zimbabwe's First Initial Report to the UNFCCC.</p> <p>Since the submission of Zimbabwe's most recent BTR, 20000 ITMOs were issued and authorised under the "Cicada Clean Cooking Zimbabwe" Cooperative Approach (CA0011).</p> <p>On May 26th 2025, Zimbabwe applied a corresponding adjustment to 5000 ITMOs (vintage year 2022, serial numbers: ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000003211 to ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000008210) issued and authorised under this cooperative approach. The applicable certificate of corresponding adjustment has been attached in annex I.</p> <p>On July 25th 2025, Zimbabwe applied a corresponding adjustment to a further 7884 ITMOs (vintage year 2022, serial numbers: ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000008711 to ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000009903 and serial numbers: ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000013211 to ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000019903) issued and authorised under this cooperative approach. The applicable certificate of corresponding adjustment is attached in annex I.</p> <p>On August 27th 2025, Zimbabwe applied a corresponding adjustment to a further 100396 ITMOs (vintage year 2022), serial numbers: ZW-CA0011-ZW-GS-GS11551-0002-2022-O-00000053049 to ZW-CA0011-ZW-GS-GS11551-0002-2022-O-000000121954 and ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000138055 and ZW-CA0011-ZW-GS-GS11551-0002-2022-O-0000169544, authorised under this cooperative approach. The applicable certificate of corresponding adjustment is attached in annex I.</p> <p>As Zimbabwe has a single year NDC target, these corresponding adjustments were applied in accordance with the method specified in 7 (a) (ii) of the annex of Decision 2/CMA.3, resulting in an emissions balance as referred to in paragraph 77 (d) (ii) of the annex to Decision 18/CMA.1.</p> <p>The average annual amount of ITMOs first transferred and used was calculated by taking the cumulative amount of ITMOs first transferred (113,280) and dividing this sum by the number of elapsed years in the NDC implementation period (4) and annually applying an indicative corresponding adjustment equal to this average amount for each year. This resulted in the application of a corresponding adjustment equivalent to 28,320 tCO₂e emissions per year and an amendment of Zimbabwe's emission total for the year 2022 from 38,924.54 Gg CO₂eq to 38,952.86 Gg CO₂eq. The emissions total for "Other Sectors – Biomass – Solid" was revised from 1,296.91 Gg CO₂eq to 1,325.23 GgCO₂eq. For the</p>

<p>same year Zimbabwe cancelled 1701 authorised mitigation outcomes towards its own NDC.</p> <p>In addition, platform security features and the blockchain tokenisation of all ITMOs corresponding adjusted prevents their further retirement.</p>	
V.	<p>Information on how the Party has ensures that ITMOS have been used towards the achievement of its NDC or mitigation outcome(s) authorised for use and that have been used for Other International Mitigation Purposes (OIMP) will not be further transferred, further cancelled, or otherwise used (para. 21. (e))</p>
<p>In accordance with paragraph 21(e) of the Article 6.2 guidance under the Paris Agreement, Zimbabwe has established robust regulatory and technical mechanisms to ensure that ITMOs will not be further transferred, cancelled or otherwise used.</p> <p>As per the Carbon Trading (General) Regulations (2025) Zimbabwe only authorises ITMOs upon their transfer to, or issuance on the Zimbabwe Carbon Registry (ZCR) regardless of the authorisation status of the applicable project. The ZCR is the only registry from which a first transfer may be initiated under Article 6.2. This ensures that all ITMOs are uniquely serialised and tokenised in accordance with all applicable Article 6 rules and guidance. All reporting is completed at this time in full compliance with all applicable CMA decisions.</p> <p>As all ITMOs are tokenised on the blockchain, technological safeguards prevent the further retirement, transfer or use of any ITMOs that have been used, cancelled or retired on the ZCR.</p> <p>1.</p>	
VI.	<p>Information on each cooperative approach (para. 22(a-k))</p>
CA0011 – CICADA CLEAN COOKING ZIMBABWE	
A: Description of how the cooperative approach contributes to mitigation of GHGs and the implementation of the NDC (para. 22(a))	
<p>This cooperative approach supports the implementation of Zimbabwe’s NDC directly through the secondary benefits of included activities, and indirectly by providing technical and financial inputs.</p> <p>The activities authorised under this cooperative approach directly contribute to a reduction in emissions in the energy sector, a key target of Zimbabwe’s NDC. By reducing communal reliance on natural fuels, the improved cookstoves deployed under this cooperative approach reduce local vulnerability to climate change in support of the adaptation efforts outlined in Zimbabwe’s NDC. The activities further support the implementation of the 27 mitigation measures outlined in Zimbabwe’s third NDC.</p> <p>The mandatory cancellation of 1% of all authorised mitigation outcomes generated through this cooperative approach provides further direct support for Zimbabwe’s NDC and provides an additional safeguard against overselling. Additionally, all remaining authorised mitigation outcomes produced under the cooperative approach and held in the National Buffer Account will be cancelled towards Zimbabwe’s NDC at the end of the NDC accounting period.</p>	

Recognising the conditional nature of Zimbabwe's third NDC, the revenue generated by the commercialisation of the Government's share of all mitigation outcomes produced under this cooperative approach may support domestic mitigation and adaptation measures through Zimbabwe's National Climate Fund (NCF).

B: Description of how the cooperative approach ensures environmental integrity (para. 22(b) update to para. 18(h))

1. Description of how the cooperative approach ensures that there is no net increase in global emissions within and between NDC implementation periods (para. (b)(i), update to para. 18(h)(j))

Zimbabwe has instituted stringent environmental safeguards to ensure that the cooperative approach ensures that there is no net increase in global emissions within and between NDC implementation periods. The activities covered by this cooperative approach demonstrate additionality and would not have been implemented without the corresponding carbon finance. All mitigation outcomes generated by the cooperative approach are certified and accounted for using a robust methodology and using a conservative below BAU baseline (Gold Standard TPDDTEC Methodology). The project and all credit issuances are independently reviewed by third party validators prior to authorisation, with additional checks being conducted by ZiCMA to ensure accuracy and completeness. All audit reports and project documentation is made available on the ZCR platform under the corresponding project page. To safeguard against the risk of over crediting, 2% of all authorised mitigation outcomes are reserved on Zimbabwe's National Buffer Account to be managed in accordance with the *Carbon Trading (General) Regulations (2025)*. To ensure direct attribution and as an additional safeguard against over crediting, Zimbabwe shall not approve any activities that may impact the same carbon stocks within the project area an buffer in accordance with the *Carbon Trading (General) Regulations (2025)*.

To ensure authorised mitigation outcomes are not double counted, Zimbabwe shall apply and report corresponding adjustments in accordance with all applicable CMA decisions.

To ensure that there is no net increase in emissions between NDC periods, rigorous safeguards have been put in place to ensure permanence. Mitigation outcomes generated and authorised under this cooperative approach may only be used in the NDC period of issue. As this cooperative approach spans multiple NDC periods, this restriction shall reflect the year in which the reductions or removals were achieved.

While the risk of non-permanence associated with this cooperative approach is assessed as low, measures to address non permanence risks have put in place in accordance with the Non-Permanence Risk Assessment and Management Plan (NPRAMP) attached in annex and available on the ZCR here: [https://zicma-prod.s3.amazonaws.com/projects/documents/Schedule+11_Non%20Permanence%20Risk%20\(NPRAMP\)%20-%20Cicada%20Clean%20Cooking%20Zimabbwe.pdf-.pdf](https://zicma-prod.s3.amazonaws.com/projects/documents/Schedule+11_Non%20Permanence%20Risk%20(NPRAMP)%20-%20Cicada%20Clean%20Cooking%20Zimabbwe.pdf-.pdf). All external and internal factors which may affect applicable carbon stocks including forest carbon are monitored using a robust monitoring scheme.

<p>2. Description of how the cooperative approach ensures environmental integrity through robust, transparent governance and the quality of mitigation outcomes, including through conservative reference levels and baselines set in a conservative way and below ‘business as usual’ emission projections (including by taking into account all existing policies and addressing uncertainties in quantification and potential leakage) (para. 22(b)(ii), update to para. 18(h)(ii))</p>
<p>The activities authorised under this cooperative approach will be credited and accounted for using the following Gold Standard methodology: Technologies and Practices to Displace Decentralised Thermal Energy Consumption (TPDDTEC) (version 3.1). This methodology includes numerous safeguards to ensure environmental integrity as outlined in the PDD, Monitoring report, calculation data sheet attached in annex to this report.</p> <p>In accordance with the Carbon Trading (General) Regulations (2025), Zimbabwe has implemented a range of additional safeguards. To prevent over crediting the activities have been required to implement conservative baselines below BAU reference levels. The cooperative approach includes detailed measures designed to measure and account for leakage and reversals. Where reversals, or over crediting have been detected, a corresponding volume of authorised mitigation outcomes shall be cancelled from the National Buffer Account or withheld from future issuance to the project/proponent in accordance with Zimbabwean law.</p> <p>Further information on how the cooperative approach manages risks associated with non-permanence is included in the attached Non-Permanence Risk Assessment and Management Plan (NPRAMP).</p> <p>To ensure direct attribution and as a further safeguard against double counting/crediting no projects impacting the same carbon stocks are permitted in the project area or within the established project buffer.</p> <p>To further limit the risk of double counting, Zimbabwe allows only a single transactional credit for every authorised mitigation outcome and restricts the origination of first transfers to the Zimbabwe Carbon Registry.</p>
<p>3. Description of how the cooperative approach is minimizing the risk of non-permanence of mitigation across several NDC periods and how, when reversals of emission reductions or removals occur, the cooperative approach will ensure that these are addressed in full (para. 22(b)(iii), update to para. 18(h)(iii))</p>
<p>Not applicable.</p>
<p>C. Where a mitigation outcome is measured and transferred in t CO₂e, description of how the cooperative approach provides for the measurement of mitigation outcomes in accordance with the methodologies and metrics assessed by the Intergovernmental Panel on Climate Change adopted by the CMA (para. 22(c))</p>
<p>The program of activities implemented under</p> <p>tive approach implemented under TASC Clean Cooking provides for the measurement of mitigation outcomes in metric tonnes of carbon dioxide equivalent (tCO₂e) in accordance with methodologies and metrics assessed by the Intergovernmental Panel</p>

<p>on Climate Change (IPCC) and adopted by the CMA. The project applies the Gold Standard-approved methodology “Technologies and Practices to Displace Decentralized Thermal Energy Consumption” (TPDDTEC), version 3.1, which aligns with the 2006 IPCC Guidelines. This methodology ensures the use of standardised emission factors and calculation procedures to quantify the reduction in greenhouse gas emissions from the displacement of inefficient three-stone fires with improved biomass cookstoves. Emission reductions were calculated based on non-renewable biomass (NRB) savings and improved thermal efficiency, ensuring methodological consistency with internationally accepted standards. The mitigation outcomes are validated and verified through an independent third-party review by an accredited entity following the Gold Standard for Global Goals (GS4GG) procedures. The monitoring and sampling plan, which adheres to IPCC-consistent precision levels (90/10 or 90/30), supports the robustness and accuracy of the data collection. In addition, the project employs a digital monitoring system to track stove distribution and usage and ensures data integrity through quality assurance and control (QA/QC) protocols. These measures collectively demonstrate that the cooperative approach meets the requirements of paragraph 22(c) of Article 6.2 guidance by ensuring that mitigation outcomes are measured, reported, and verified using internationally recognised methodologies and metrics.</p>
<p>D. Where a mitigation outcome is measured and first transferred in a non-GHG metric determined by the participating Parties, description of how the cooperative approach ensures that the method for converting the non-GHG metric into t CO₂e is appropriate for the specific non-GHG metric and the mitigation scenario in which it is applied, including: (para. 22(d))</p>
<p>1. Description of how the conversion method represents the emission reductions or removals that occur within the geographical boundaries and time frame in which the non-GHG mitigation outcome was generated (para. 22(d)(i))</p>
<p>Not applicable.</p>
<p>2. Description of how the conversion method is appropriate for the specific non-CO₂ eq metric, including a demonstration of how the selection of the conversion method and conversion factor(s) applied take into consideration the specific scenario in which the mitigation action occurs (para. 22(d)(ii))</p>
<p>Not applicable.</p>
<p>3. Description of how the conversion method is transparent, including a description of the method, the source of the underlying data, how the data are used, and how the method is applied in a conservative manner that addresses uncertainty and ensures environmental integrity (para. 22(d)(iii))</p>
<p>Not applicable.</p>
<p>E. Description of how the cooperative approach provides for, as applicable, the measurement of the mitigation co-benefits resulting from the adaptation actions and/or economic diversification plans (para. 22(e))</p>
<p>The project covered by CA0011 includes a robust mechanism for accounting for, and assessing mitigation co-benefits.</p> <p>As part of the proponent’s monitoring program, we have carried out over 14,000 Habit surveys and 900 Kitchen Performance Tests (equivalent to over 3,600 days of testing). This extensive set of tests is reviewed by the VVB as part of the credit issuance process.</p>

The tests reveal that not only do the stoves save 80% of the firewood used in traditional three stove fires (11kgs of firewood saved per day), but they also deliver several co-benefits to households, these include a saving of \$250 p.a. that is otherwise spent on procuring fuel, and over 6 hours per week per household in time spent cooking and collecting firewood. These substantial savings of time and money can be put towards other livelihood priorities such as education, healthcare, and alternative income-generating activities.

The saving in firewood usage has a direct impact on local levels of deforestation and based on Gold Standard's methodology and a study by C4 EcoSolutions, this equates to ¼ Ha per stove over its useful life. To complement this impact, Cicada is donating USD 1m of the revenue earned from carbon credits sales to the My Trees reforestation project which aims to restore degraded woodlands by planting site appropriate indigenous trees.

F. Description of how the cooperative approach minimises and, where possible, avoids negative environmental, economic and social impacts (para. 22(f), update to para. 18 (i))

The cooperative approach was designed to minimise the risk of social, environmental, and economic harm in accordance with the Carbon Trading (General) Regulations (2025).

The cooperative approach was developed in consideration of the precautionary principle, following a thorough assessment of social and environmental risks. A full assessment of environmental risks and mitigation actions can be found in the Environmental Harm Management Form (EHMF) attached in annex. The risk of environmental harm from this cooperative approach was assessed as low.

To minimise and where possible avoid social risks inherent with the activities outlined herein, comprehensive stakeholder engagement was conducted by the proponent and verified by the Zimbabwe Carbon Markets Authority (ZICMA). Consultations were conducted in situ, and Free, Prior and Informed Consent (FPIC) was collected from all participants in a culturally appropriate manner. The outcomes of these consultations are available on the Zimbabwe Carbon Registry at the following link: <https://portal.zicma.org.zw/project-registry/72d30ed9-a004-4dc5-92c7-b4762cefc2a0>

As this project involves the deployment of improved cookstoves, additional safeguards were put in place to minimise the risk of socio-economic harm.

To prevent communal tensions, only a single ICS project will be approved per ward. To prevent dependence on outdated technologies, the cooperative approach was designed to shift to the deployment of more advanced technologies over time in accordance with the applicable regulations.

To ensure that socio-economic benefits or harms are accurately reported and accounted for, the cooperative approach includes comprehensive regular monitoring on a range of socio-economic indicators.

<p>In the event where social, economic, and/or environmental harm has occurred, Zimbabwe invites all affected communities or individuals to file a grievance through the independent National Greivance and Redress Mechanism (NGRM) established for this purpose.</p> <p>In addition to the NGRM, affected parties may benefit from the project level grievance mechanism established by Cicada Carbon.</p>
<p>G. Description of how the cooperative approach reflect ths eleventh preambular paragraph of the Paris Agreement, according which acknowledging that climat change is a common concern of humankind, Parties should, when taking action tp address climate change, respect, promote, and consider their respective obligations on human rights, the right to health, the rights of Indigenous Peoples, local communities, migrants, children, persons with disabilities and people in vulnerable situations and the right to development, as well as gender equality, empowerment of women, and intergenerational equity (para. 22(g), update to para. 18(i)(ii))</p>
<p>Zimbabwe’s constitution recognises that every citizen has environmental rights including a right to an environment that is not harmful to their health or wellbeing, have the environment protected for the benefit of present and future generations, and secure ecologically sustainable development and use of natural resources.</p> <p>Special consideration has been taken to protect the rights of Indigenous peoples, local communities, and vulnerable peoples. Based on the precautionary principle, Free, Prior and Informed Consent (FPIC) has been obtained from all affected communities regardless of their ethnic or national background.</p> <p>All affected communities and individuals are able to access a project level grievance mechanism, as well as the independent National Grievance and Redress Mechanism.</p> <p>These safeguards are enshrined in the Carbon Trading (General) Regulations (2025) and are assessed on an ongoing basis as a condition for authorisation.</p>
<p>H. Description of how the cooperative approach is consistent with sustainable development objectives of the Party, noting national prerogatives (para. 22(h), update to para. 18(i)(iii))</p>
<p>The cooperative approach is consistent with Zimbabwe’s sustainable development objectives, regulations and policies.</p> <p>At least 20% of the total investment made under this cooperative approach is made for eligible community development purposes with a special focus on the provision of clean energy and water in accordance with the <i>Carbon Trading (General) Regulations (2025)</i>.</p> <p>The cooperative approach aligns with the objectives outlined in Zimbabwe’s National Climate Policy (2016). It further aligns with Zimbabwe’s National Clean Cooking Strategy 2024-2030 (2024) and the country’s broader sustainable development context.</p>
<p>I: Description of how the cooperative approach applies any safeguards and limits set out in further guidance from the CMA pursuant to chapter III.d (para. 22(i), update to para. (18(i)(iv))</p>

Not applicable. Necessary adjustments will be made as required by further guidance from the CMA.
J. Description of how the cooperative approach contributes resources for adaptation pursuant to chapter VII (ambition in mitigation and adaptation actions), if applicable (para. 22(j), update to para. 18(j)(v))
In accordance with the (forthcoming) Climate Change Management Act (2025), 85% of the proceeds derived by the Government of Zimbabwe from carbon trading is re-invested in national efforts for climate mitigation and adaptation in accordance with Zimbabwe's NDC.
K. Description of how the cooperative approach delivers overall mitigation in global emissions pursuant to chapter VII (ambition in mitigation and adaptation actions), if applicable (para. 22(k), update to para. (18(j)vii))
While the cooperative approach does not entail any mandatory cancellation towards overall mitigation in overall emissions, Zimbabwe's carbon market regulations and infrastructure support voluntary OMGE retirements.

Annex I – Certificates of Corresponding Adjustment



Date: 26/05/2025

Ref: CCA-00013

Certificate of Corresponding Adjustment

The Government of Zimbabwe hereby certifies that a corresponding adjustment has been applied to the following 5000 authorised mitigation outcomes issued to:

CICADA CLEAN COOKING ZIMBABWE (ZPN: 2)

under

GOLD STANDARD

In accordance with the applicable Letter of Authorisation (LOA-00009), all applicable CMA decisions and Article 6 rules.

Mitigation outcome details

Crediting Standard

GOLD STANDARD

First serial number

**ZW-CA0011-ZW-GS-GS11551-0002-
2022-O-0000003211**

Location

HARARE

Letter of Authorisation Number

LOA-00009

Methodology

**TECHNOLOGIES AND PRACTICES TO
DISPLACE DECENTRALISED THERMAL
ENERGY CONSUMPTION (TPDDTEC)
VERSION 3.1**

Last serial number

**ZW-CA0011-ZW-GS-GS11551-0002-
2022-O-0000008210**

Vintage Year

2022

Date on which corresponding adjustment was applied:

26/05/2025



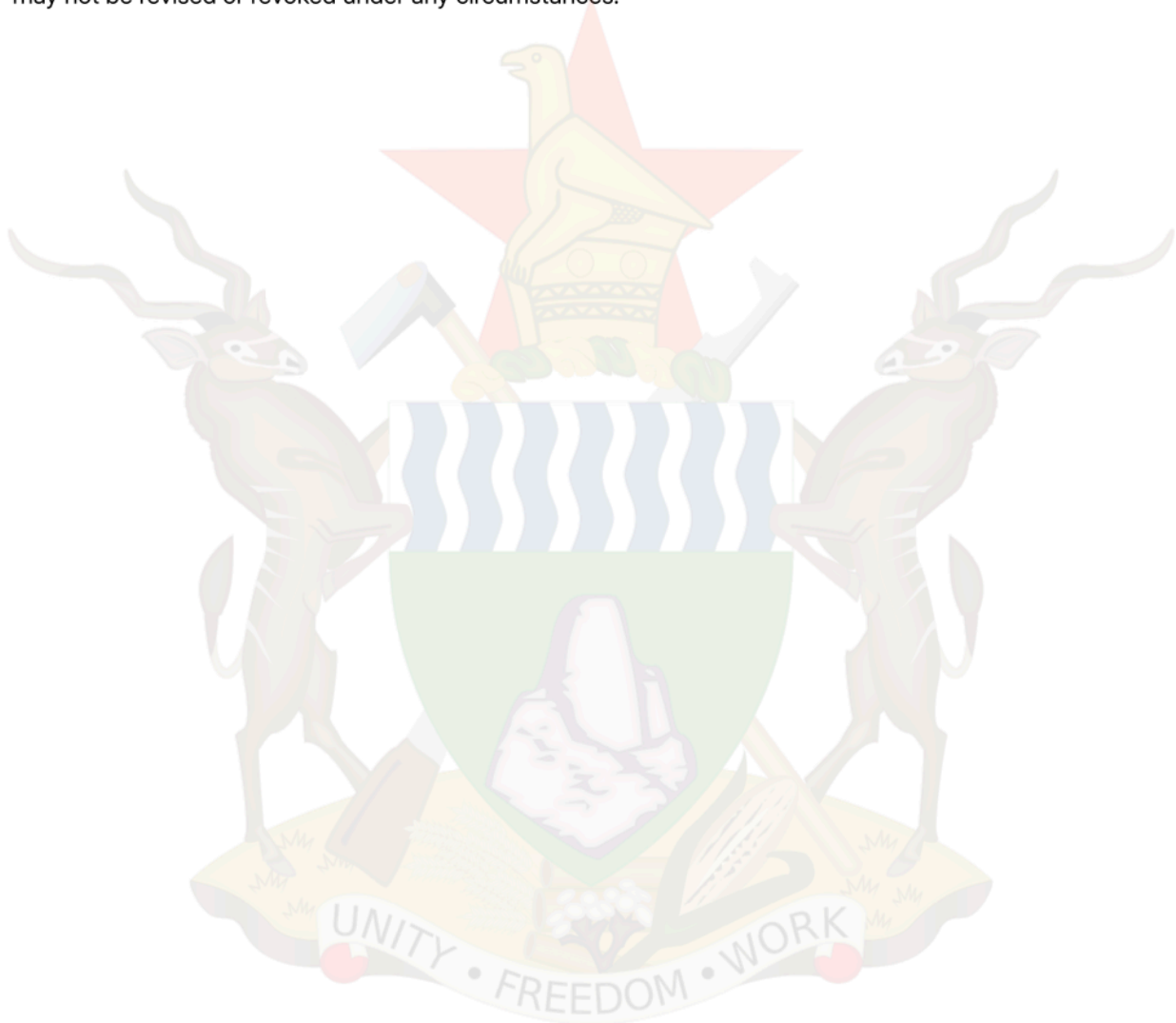
ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



ZIMBABWE
CARBON REGISTRY

This letter confirms that Zimbabwe has adjusted its National Greenhouse Gas Inventory, reported this adjustment to the UNFCCC, and shall not count the above mentioned emissions reductions or removals towards its Nationally Determined Contribution (NDC). This corresponding adjustment is irreversible and may not be revised or revoked under any circumstances.



AMBASSADOR T. T. CHIFAMBA

Permanent Secretary
Ministry of Environment, Climate and Wildlife

Date: 26/05/2025

2

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvi Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409





ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



**ZIMBABWE
CARBON REGISTRY**

Date: 25/07/2025

Ref: CCA-00031

Certificate of Corresponding Adjustment

The Government of Zimbabwe hereby certifies that a corresponding adjustment has been applied to the following 6693 authorised mitigation outcomes issued to:

CICADA CLEAN COOKING ZIMBABWE (ZPN: 2)

under

GOLD STANDARD

In accordance with the applicable Letter of Authorisation (LOA-00028), all applicable CMA decisions and Article 6 rules.

Mitigation outcome details

Crediting Standard

GOLD STANDARD

Location

HARARE

Letter of Authorisation Number

LOA-00028

Methodology

**TECHNOLOGIES AND PRACTICES TO
DISPLACE DECENTRALISED THERMAL
ENERGY CONSUMPTION (TPDDTEC)
VERSION 3.1**

Vintage Year

2022

Date on which corresponding adjustment was applied:

25/07/2025



ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



ZIMBABWE
CARBON REGISTRY

This letter confirms that Zimbabwe has adjusted its National Greenhouse Gas Inventory, reported this adjustment to the UNFCCC, and shall not count the above mentioned emissions reductions or removals towards its Nationally Determined Contribution (NDC). This corresponding adjustment is irreversible and may not be revised or revoked under any circumstances.



AMBASSADOR T. T. CHIFAMBA

Permanent Secretary
Ministry of Environment, Climate and Wildlife

Date: 25/07/2025

2

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvi Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409





Date: 25/07/2025

Ref: CCA-00031

Credits Corresponding Adjusted

First serial number

**ZW-CA0011-ZW-GS-GS11551-00002-
2022-O-0000013211**

Last serial number

**ZW-CA0011-ZW-GS-GS11551-00002-
2022-O-0000019903**

AMBASSADOR T. T. CHIFAM

Permanent Secretary
Ministry of Environment, Climate and
Wildlife

Date: 25/07/2025

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvi Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409





Date: 25/07/2025

Ref: CCA-00032

Certificate of Corresponding Adjustment

The Government of Zimbabwe hereby certifies that a corresponding adjustment has been applied to the following 1193 authorised mitigation outcomes issued to:

CICADA CLEAN COOKING ZIMBABWE (ZPN: 2)

under

GOLD STANDARD

In accordance with the applicable Letter of Authorisation (LOA-00009), all applicable CMA decisions and Article 6 rules.

Mitigation outcome details

Crediting Standard
GOLD STANDARD

Location
HARARE

Letter of Authorisation Number
LOA-00009

Methodology

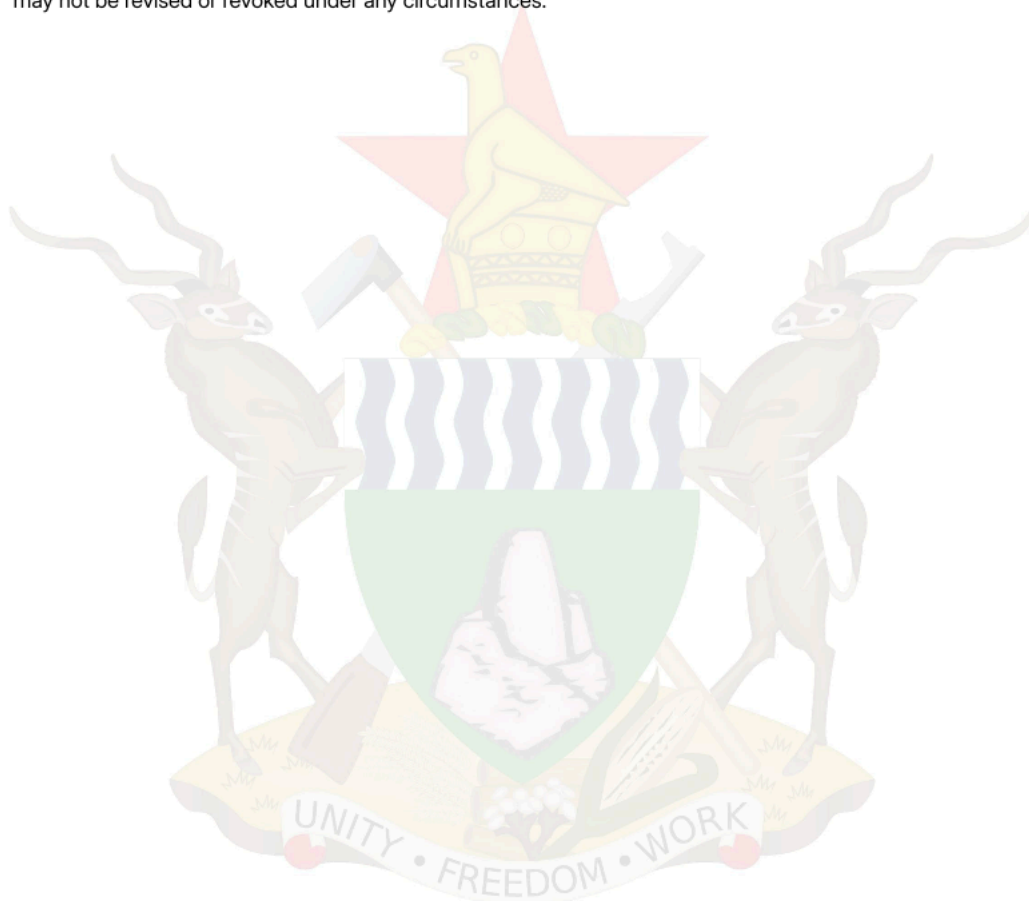
**TECHNOLOGIES AND PRACTICES TO
DISPLACE DECENTRALISED THERMAL
ENERGY CONSUMPTION (TPDDTEC)
VERSION 3.1**

Vintage Year
2022

Date on which corresponding adjustment was applied:
25/07/2025



This letter confirms that Zimbabwe has adjusted its National Greenhouse Gas Inventory, reported this adjustment to the UNFCCC, and shall not count the above mentioned emissions reductions or removals towards its Nationally Determined Contribution (NDC). This corresponding adjustment is irreversible and may not be revised or revoked under any circumstances.



AMBASSADOR T. T. CHIFAMBA

Permanent Secretary
Ministry of Environment, Climate and Wildlife

Date: 25/07/2025

2

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvu Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409





Date: 25/07/2025

Ref: CCA-00032

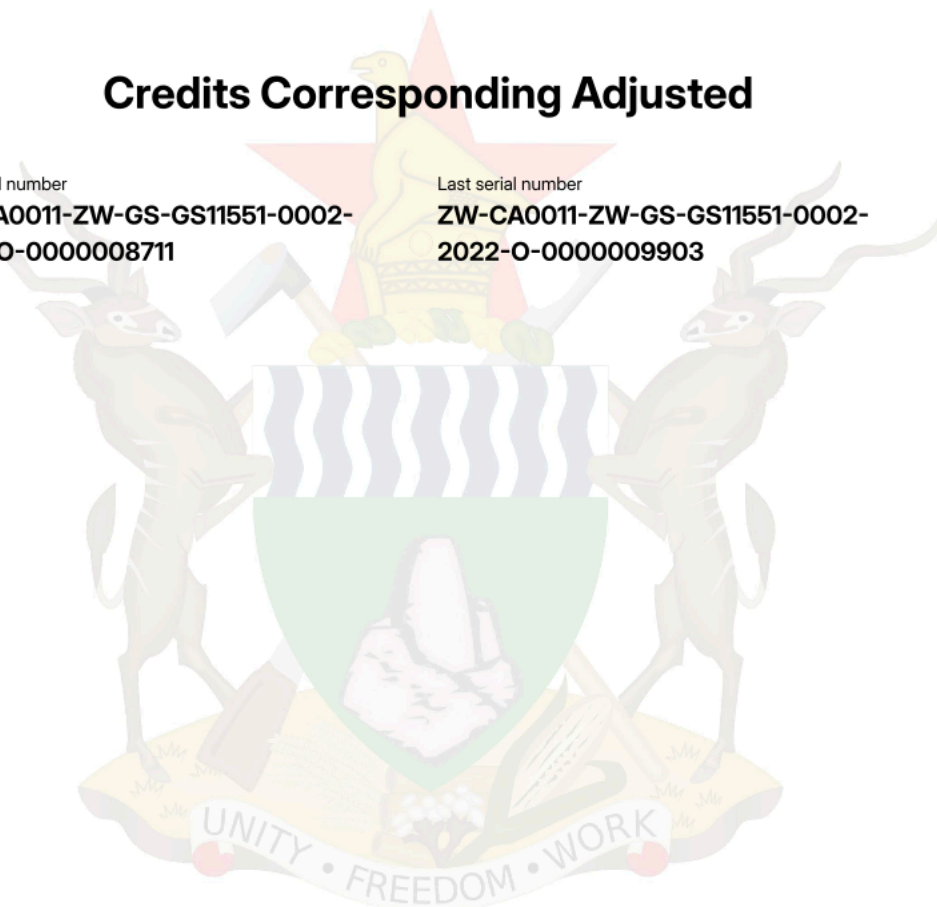
Credits Corresponding Adjusted

First serial number

**ZW-CA0011-ZW-GS-GS11551-0002-
2022-O-0000008711**

Last serial number

**ZW-CA0011-ZW-GS-GS11551-0002-
2022-O-0000009903**



AMBASSADOR T. T. CHIFAM

Permanent Secretary
Ministry of Environment, Climate and
Wildlife

Date: 25/07/2025

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvu Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409



Annex II – Credit Letters of Authorisation



ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



**ZIMBABWE
CARBON REGISTRY**

The Government of Zimbabwe Ministry of
Environment, Climate and Wildlife
Zimbabwe Carbon Markets Authority

Date: 25/07/2025

Ref: LOA-00028

Letter of Authorisation

Under Article 6 of the Paris Agreement

[Project Name: Cicada Clean Cooking Zimbabwe and ZPN: 2]

WHEREAS Zimbabwe is a Party to the Paris Agreement, adopted at the twenty-first Conference of the Parties to the United Nations Framework Convention on Climate Change, and is in compliance with its goals and obligations, having ratified the Agreement on the 7th of August 2017;

And WHEREAS the Ministry of Environment, Climate and Wildlife as represented by the Zimbabwe Carbon Markets Authority (ZICMA) is duly authorised and has the full legal authority to issue this Letter and the authorisation contained herein for and on behalf of the Government of Zimbabwe.

And WHEREAS Zimbabwe intends to participate in cooperative approaches under Article 6 of the Paris Agreement in order to cooperate in the implementation of its Nationally Determined Contribution (NDC), to allow for higher mitigation and adaptation ambition, promote sustainable development, and environmental integrity;

And WHEREAS Zimbabwe allows mitigation outcomes to be authorised for (i) the achievement of an NDC other than its own, or (ii) international mitigation purposes other than the achievement of an NDC (Other International Mitigation Purposes or "OIMP") or (iii) both for the achievement of an NDC other than its own and OIMP for both as per the Article 6 rules;

And WHEREAS Zimbabwe defines a "first transfer" for a mitigation outcome authorised for the Other International Mitigation Purposes (OIMP) as the use or cancellation of the mitigation outcome;

And WHEREAS the authorisation was made under Statutory Instrument 48 of 2025, the Carbon Trading (General) Regulations (2025) which sets forth Zimbabwe's national procedures for engagement in Article 6, safeguards against double counting, and governs the cooperative approach specified in this statement as well as the procedures for amending any authorisation made by the Government of Zimbabwe under Article 6 of the Paris Agreement;



ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



ZIMBABWE
CARBON REGISTRY

And WHEREAS the amendment or revocation of any authorisations made by the Government of Zimbabwe under Article 6 shall not affect any authorised mitigation outcomes that have been first transferred, used as ITMOs, subject to a corresponding adjustment, cancelled or retired for any purpose;

And WHEREAS Zimbabwe accounts for authorised mitigation outcomes in the terms of tCO₂ equivalent;

And WHEREAS the activities specified in this statement occur in the Republic of Zimbabwe and generates emissions reductions and removals that would otherwise be accounted for within Zimbabwe's National Greenhouse Gas Inventory;

The Government of Zimbabwe hereby authorises the following emissions reductions or removals issued and certified by Gold Standard / Technologies and Practices to Displace Decentralised Thermal Energy Consumption (TPDDTEC) version 3.1 and registered on the Zimbabwe Carbon Registry to be used as Internationally Transferred Mitigation Outcomes (ITMOs) under Article 6 of the Paris Agreement for: (i) the achievement of an NDC other than its own, or (ii) international mitigation purposes other than the achievement of an NDC (Other International Mitigation Purposes or OIMP) as per the Article 6 rules or (iii) both for the achievement of an NDC other than its own and OIMP for both as per the Article 6 rules subject to the terms and limitations stated on this Letter.

Date of Authorisation

25/07/2025

Cooperative Approach Name

CICADA CLEAN COOKING ZIMBABWE

Participating Party

ZIMBABWE

Total cumulative volume of MOs authorised for use

2855404

Final date on which authorised mitigation outcomes may be used in connection with the first transfer

31/12/2030

Vintages covered by this authorisation

2021-2035

Duration of Authorisation

25/07/2025 – 31/12/2030

NDC Periods for which ITMOs are authorised for use

2021 – 2030 AND 2025-2035

Authorised Participating Entities

CICADA CARBON



Authorisation details

Activity covered by this Authorisation

CICADA CLEAN COOKING ZIMBABWE, ZPN: 2

Sector covered by this Authorisation

ENERGY (TECHNOLOGY)

Authorisation ID

LOA-00028

Components covered by this Authorisation

AUTHORISATION OF COOPERATIVE APPROACH (CICADA CLEAN COOKING ZIMBABWE), AUTHORIZATION OF ENTITIES (CICADA CARBON), AND AUTHORIZATION OF ITMOS

Method corresponding adjustment will be applied

AS DEFINED BY PARAGRAPH 7.A.II OF THE ANNEX TO DECISION 2/CMA.3

Authorised activity details

Activity Name

CICADA CLEAN COOKING ZIMBABWE

Owner

CICADA CARBON

Address

BLOCK 1C, UNICITI BUSINESS PARK

Location

HARARE

Sector

ENERGY (TECHNOLOGY)

Area (ha)

435300

ICS / Methodology

GOLD STANDARD / TECHNOLOGIES AND PRACTICES TO DISPLACE DECENTRALISED THERMAL ENERGY CONSUMPTION (TPDDTEC) VERSION 3.1

Certificate of Registration No.

CR-00007

Project start date

23/09/2021

Project end date

31/12/2036



Credit details

Proponent	Issuing Authority	Type
CICADA CARBON	GOLD STANDARD	EXISTING
Date of validation	Vintage Year	Total volume
25/07/2025	2022	10000
First serial number	Last serial number	
ZW-CA0011-ZW-GS- GS11551-00002-2022-O- 0000010001	ZW-CA0011-ZW-GS- GS11551-00002-2022-O- 0000020000	

We hereby declare that Zimbabwe shall not use the emissions reductions or removals specified above, certified and authorised as ITMOs to implement or achieve its own NDC and that Zimbabwe will account for the project's emissions reductions and/or removals by applying a corresponding adjustment in accordance with all applicable CMA decisions and Article 6 rules.

We hereby also declare that Zimbabwe shall report on this authorisation and the first transfer of the project's certified and authorised emissions reductions or removals as ITMOs as part of its biennial transparency report and in accordance with all applicable CMA decisions.

The Government of Zimbabwe hereby endorses the Project in accordance with all applicable laws and regulations and affirms that it will contribute to sustainable development and reduce emissions or enhance removals in Zimbabwe.

Authorised mitigation outcomes may be transferred from the Zimbabwe Carbon Registry to any other registry approved by the Government of Zimbabwe in accordance with all applicable CMA decisions.

Any revision or revocation of this authorisation shall not affect any authorised mitigation outcomes that have been first transferred, used as ITMOs, subject to a corresponding adjustment, cancelled or retired for any purpose.



ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



ZIMBABWE
CARBON REGISTRY

Issuing entity

Zimbabwe Carbon Markets Authority
Ministry of Environment, Climate and Wildlife, 11th
Floor, Kaguvi Building, Corner 4th Street/Central
Avenue, Harare.

Contact Person

Mr. Washington Zhakata, Director Zimbabwe Carbon
Markets Authority Ministry of Environment, Climate
and Wildlife
washingtonzhakata@gmail.com

Annex 1: PDD - Cicada Clean Cooking Zimbabwe

Annex 2: Copy of Letter of Authorisation applicable to the cooperative approach (Cicada Clean Cooking Zimbabwe)

AMBASSADOR T. T. CHIFAMBA

Permanent Secretary
Ministry of Environment, Climate and Wildlife

Date: 25/07/2025

5

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvi Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409





The Government of Zimbabwe Ministry of
Environment, Climate and Wildlife
Zimbabwe Carbon Markets Authority

Date: 25/05/2025

Ref: LOA-00009

Letter of Authorisation

Under Article 6 of the Paris Agreement

[Project Name: Cicada Clean Cooking Zimbabwe and ZPN: 2]

WHEREAS Zimbabwe is a Party to the Paris Agreement, adopted at the twenty-first Conference of the Parties to the United Nations Framework Convention on Climate Change, and is in compliance with its goals and obligations, having ratified the Agreement on the 7th of August 2017;

And WHEREAS the Ministry of Environment, Climate and Wildlife as represented by the Zimbabwe Carbon Markets Authority (ZiCMA) is duly authorised and has the full legal authority to issue this Letter and the authorisation contained herein for and on behalf of the Government of Zimbabwe.

And WHEREAS Zimbabwe intends to participate in cooperative approaches under Article 6 of the Paris Agreement in order to cooperate in the implementation of its Nationally Determined Contribution (NDC), to allow for higher mitigation and adaptation ambition, promote sustainable development, and environmental integrity;

And WHEREAS Zimbabwe allows mitigation outcomes to be authorised for (i) the achievement of an NDC other than its own, or (ii) international mitigation purposes other than the achievement of an NDC (Other International Mitigation Purposes or "OIMP") or (iii) both for the achievement of an NDC other than its own and OIMP for both as per the Article 6 rules;

And WHEREAS Zimbabwe defines a "first transfer" for a mitigation outcome authorised for the Other International Mitigation Purposes (OIMP) as the use or cancellation of the mitigation outcome;

And WHEREAS the authorisation was made under Statutory Instrument 48 of 2025, the Carbon Trading (General) Regulations (2025) which sets forth Zimbabwe's national procedures for engagement in Article 6, safeguards against double counting, and governs the cooperative approach specified in this statement as well as the procedures for amending any authorisation made by the Government of Zimbabwe under Article 6 of the Paris Agreement;



And WHEREAS the amendment or revocation of any authorisations made by the Government of Zimbabwe under Article 6 shall not affect any authorised mitigation outcomes that have been first transferred, used as ITMOs, subject to a corresponding adjustment, cancelled or retired for any purpose;

And WHEREAS Zimbabwe accounts for authorised mitigation outcomes in the terms of tCO₂ equivalent;

And WHEREAS the activities specified in this statement occur in the Republic of Zimbabwe and generates emissions reductions and removals that would otherwise be accounted for within Zimbabwe's National Greenhouse Gas Inventory;

The Government of Zimbabwe hereby authorises the following emissions reductions or removals issued and certified by Gold Standard / Technologies and Practices to Displace Decentralised Thermal Energy Consumption (TPDDTEC) version 3.1 and registered on the Zimbabwe Carbon Registry to be used as Internationally Transferred Mitigation Outcomes (ITMOs) under Article 6 of the Paris Agreement for: (i) the achievement of an NDC other than its own, or (ii) international mitigation purposes other than the achievement of an NDC (Other International Mitigation Purposes or OIMP) as per the Article 6 rules or (iii) both for the achievement of an NDC other than its own and OIMP for both as per the Article 6 rules subject to the terms and limitations stated on this Letter.

Date of Authorisation

25/05/2025

Duration of Authorisation

25/05/2025 – 31/12/2030

Cooperative Approach Name

CICADA CLEAN COOKING ZIMBABWE

NDC Periods for which ITMOs are authorised for use

2021 – 2030 AND 2025-2035

Participating Party

ZIMBABWE

Authorised Participating Entities

CICADA CARBON

Total cumulative volume of MOs authorised for use

2855404

Final date on which authorised mitigation outcomes may be used in connection with the first transfer

31/12/2030

Vintages covered by this authorisation

2021-2035



Authorisation details

Activity covered by this Authorisation

CICADA CLEAN COOKING ZIMBABWE, ZPN: 2

Sector covered by this Authorisation

ENERGY (TECHNOLOGY)

Authorisation ID

LOA-00009

Components covered by this Authorisation

AUTHORISATION OF COOPERATIVE APPROACH (CICADA CLEAN COOKING ZIMBABWE), AUTHORISATION OF ENTITIES (CICADA CARBON), AND AUTHORISATION OF ITMOS

Method corresponding adjustment will be applied

AS DEFINED BY PARAGRAPH 7.A.II OF THE ANNEX TO DECISION 2/CMA.3

Authorised activity details

Activity Name

CICADA CLEAN COOKING ZIMBABWE

Owner

CICADA CARBON

Address

BLOCK 1C, UNICITI BUSINESS PARK

Location

HARARE

Sector

ENERGY (TECHNOLOGY)

Area (ha)

435300

ICS / Methodology

GOLD STANDARD / TECHNOLOGIES AND PRACTICES TO DISPLACE DECENTRALISED THERMAL ENERGY CONSUMPTION (TPDDTEC) VERSION 3.1

Certificate of Registration No.

CR-00007

Project start date

23/09/2021

Project end date

31/12/2036



Credit details

Proponent	Issuing Authority	Type
CICADA CARBON	GOLD STANDARD	EXISTING
Date of validation	Vintage Year	Total volume
25/05/2025	2022	10000
First serial number	Last serial number	LOA
ZW-CA0011-ZW-GS- GS11551-0002-2022-O- 0000000001	ZW-CA0011-ZW-GS- GS11551-0002-2022-O- 0000010000	CCILOA-00009

We hereby declare that Zimbabwe shall not use the emissions reductions or removals specified above, certified and authorised as ITMOs to implement or achieve its own NDC and that Zimbabwe will account for the project's emissions reductions and/or removals by applying a corresponding adjustment in accordance with all applicable CMA decisions and Article 6 rules.

We hereby also declare that Zimbabwe shall report on this authorisation and the first transfer of the project's certified and authorised emissions reductions or removals as ITMOs as part of its biennial transparency report and in accordance with all applicable CMA decisions.

The Government of Zimbabwe hereby endorses the Project in accordance with all applicable laws and regulations and affirms that it will contribute to sustainable development and reduce emissions or enhance removals in Zimbabwe.

Authorised mitigation outcomes may be transferred from the Zimbabwe Carbon Registry to any other registry approved by the Government of Zimbabwe in accordance with all applicable CMA decisions.

Any revision or revocation of this authorisation shall not affect any authorised mitigation outcomes that have been first transferred, used as ITMOs, subject to a corresponding adjustment, cancelled or retired for any purpose.



ZIMBABWE

MINISTRY OF ENVIRONMENT, CLIMATE AND WILDLIFE
ZIMBABWE CARBON MARKETS AUTHORITY



ZIMBABWE
CARBON REGISTRY

Issuing entity

Zimbabwe Carbon Markets Authority
Ministry of Environment, Climate and Wildlife, 11th
Floor, Kaguvi Building, Corner 4th Street/Central
Avenue, Harare.

Contact Person

Mr. Washington Zhakata, Director Zimbabwe Carbon
Markets Authority Ministry of Environment, Climate
and Wildlife
washingtonzhakata@gmail.com

Annex 1: PDD - Cicada Clean Cooking Zimbabwe

Annex 2: Copy of Letter of Authorisation applicable to the cooperative approach (Cicada Clean Cooking Zimbabwe)



AMBASSADOR T. T. CHIFAMBA

Permanent Secretary
Ministry of Environment, Climate and Wildlife

Date: 25/05/2025

5

Ministry of Environment,
Climate and Wildlife
Zimbabwe Carbon Markets Authority

11th Floor, Kaguvi Building
Cnr Simon Muzenda and Central Ave
Harare, Zimbabwe Tel: 0750 409



Submitted on behalf of the Republic of Zimbabwe by:

Mr. Washington Zhakata

Director, Zimbabwe Carbon Markets Authority/NFP-UNFCCC

Climate Change Management Department

Ministry of Environment, Climate and Wildlife

11th Floor, Kaguvi Building, Corner 4th Street/Central Avenue, Harare

Washingtonzhakata@gmail.com