### **Third Party Release Letter**

Independent practitioner's assurance report to the Directors of Climate Impact X (the 'Company') in respect of the Company's IOSCO Statement of Compliance (the 'IOSCO Statement of Compliance') with the applicable requirements of the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') and adherence to its published benchmark methodology, with regards to its administration of CIX Nature X for the period from 26 September 2024 to 25 September 2025, CIX Cookstoves X and CIX ARR X for the period from 29 November 2024 to 25 September 2025 and CIX CORSIA as at 25 September 2025.

Ernst & Young LLP ('we' or 'EY') have prepared, on the Company's instructions, a report on its compliance with the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') and adherence to its published benchmark methodology with regards to its administration of CIX Nature X for the period from 26 September 2024 to 25 September 2025, CIX Cookstoves X and CIX ARR X for the period from 29 November 2024 to 25 September 2025 and CIX CORSIA as at 25 September 2025 (the 'Report'). You (the 'Recipients') have requested a copy of this Report.

The Report was prepared solely for the use of the Company and addressed issues specific to them. Accordingly, we may not have addressed issues of relevance to you. Further, the Report was concluded on 11 November 2025, and we have not undertaken any further work since that time.

Material events may therefore have occurred which will not be reflected in the Report.

Whilst we are prepared to share a copy of the Report to the Recipients, it is only on the basis that the Recipients acknowledge and agree that:

- 1. No EY Person accepts any responsibility and shall have no liability in contract, tort or otherwise to any Recipient or any other third party in relation to the contents of the Report;
- 2. any use a Recipient makes of the Report is entirely at its own risk and we make no representations or warranties on which you may rely as to the completeness or accuracy of the information contained in the Report;
- 3. you hereby waive and release any and all rights, claims and causes of action you may have at any time against any EY Person based on the Report or arising out of your access to the Report;
- 4. subject to the provisions of clause 4 below, no Recipient shall disclose all or any part of the Report to any other person, by any means, or refer to EY or any EY Person in connection with the Report;
- 5. to the fullest extent permitted by applicable law and professional regulations the Recipient shall indemnify the EY Persons against all claims by third parties and resulting liabilities, losses, damages, costs and expenses (including reasonable external and internal legal costs) arising out of a third party's use of or reliance on the Report disclosed to it by or through a Recipient or at a Recipient's request; and
- EY Persons shall be entitled to enforce these terms and conditions in accordance with the Contracts (Rights of Third Parties) Act 1999.

This agreement and any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation shall be governed by and construed in accordance with the law of England and Wales.

Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with this agreement or its subject matter or formation.

For the purposes of this agreement "EY Persons" shall mean Ernst & Young LLP, any other member of the global network of Ernst & Young firms and any of their respective subcontractors, members, shareholders, directors, officers, partners, principals or employees (including but not limited to employees of Ernst & Young Services Limited). "EY Person" shall be construed accordingly.

If you have received this document and you have not confirmed your agreement to EY's Third Party Release Letter with disclaimer in the terms of access by clicking the "I AGREE" button upon opening this document, you are an unauthorised recipient and should return or destroy the document. The EY Third Party Release Letter is an agreement which is legally binding on, and enforceable against, the Recipient, notwithstanding that the agreement is written and accepted electronically.



# CIX Statement of Compliance with the IOSCO Principles for Oil Price Reporting Agencies and Assurance Report

Version3.0 | 11 November 2025



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Climate Impact X ('CIX') is a global marketplace, auctions house and exchange for trusted carbon credits.

Through the establishment of the spot trading platform CIX Exchange, complemented by concentrated liquidity sessions and the publication of the daily CIX Nature X benchmark price assessment, CIX strives to make a positive contribution to standardization in the nascent and fast-evolving Voluntary Carbon Market ('VCM').

Carbon markets are a vital mechanism to deploy private sector finance – at the speed and scale that is necessary – to support impactful climate action projects. CIX's overarching goal is to help scale this market by elevating pricing transparency, trade certainty and liquidity through its suite of integrated solutions. These critical elements work together to build efficient markets, with informed trades reducing the asymmetry of market information, improving the predictability of trading and investment decision making, and supporting modern risk management tools.

CIX Exchange opened for trading in June 2023 with an initial focus on nature-based carbon credits. The first standard contract to be launched was CIX Nature X ('CNX'), a tradable instrument comprising a selection of major well-established projects operating under the UNFCCC's framework for Reducing Emissions from Deforestation and Forest Degradation in Developing Countries ('REDD+'). At the same time as it launched this contract, CIX began the publication of the CIX Nature X benchmark. CIX later launched benchmark price assessments for cookstoves in September 2023, and for afforestation, reforestation and restoration (ARR) in April 2024. and for CORSIA in June 2024. To determine the specific credits qualifying for use in the CIX CORSIA assessments, CIX refers to official guidance from ICAO as outlined in the ICAO document, "CORSIA Eligible Emissions Units".

From launch, CIX's intent has been to ensure that its published price assessments, including the CIX Nature X, CIX Cookstoves X, CIX ARR X and CIX CORSIA benchmark prices, adhere to the highest-possible standards, and has defined and designed its assessment processes, governance and controls with the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') in mind. This is in response to broad demand in the VCM for professionally assessed, robust and data-driven price benchmarks.

CIX has engaged Ernst & Young LLP ('EY') to conduct a Reasonable and Limited Assurance Review of CIX's alignment to the IOSCO Principles and adherence to CIX's stated methodology criteria for the Benchmarks detailed in Appendix 1. Thereafter, additional audits will be conducted at annual intervals.

Beyond Nature X, it is CIX's intent that any additional standard contracts and associated benchmarks launched to price credit types in other subcategories of the VCM also align with IOSCO Principles.





# Section 2: Executives' Statement of Adherence

As the directors of Climate Impact X ("CIX"), we confirm that we are solely responsible for the preparation of this report including this Statement of Adherence and the IOSCO Statement of Compliance in Section 5 of the report. We have designed, implemented, operated, and monitored compliance with policies, processes and control objectives as described in CIX's response column in Section 5 of the report (the "CIX's response") to adhere to the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') published by the International Organisation of Securities Commissions ("IOSCO") and maintain compliance with the published benchmark methodology for CIX Nature X, CIX Cookstoves X, CIX ARR X and CIX CORSIA (collectively, the 'Benchmarks') the period from 26 September 2024 to 25 September 2025 for CIX Nature X, for the period from 29 November 2024 to 25 September 2025 for CIX Cookstoves X and CIX ARR X (collectively "Period Under Review") and as at 25 September 2025 ("Reporting Date") for CIX CORSIA and confirm that:

- a. CIX's responses fairly describe the control procedures which were in place throughout the Period Under Review and as at the Reporting date for the Benchmarks;
- b. The control procedures are suitably designed such that the specified control objectives, including the provisions of the IOSCO Principles and benchmark methodology, can be achieved and to our knowledge and belief the described control procedures were complied with: and
- c. The control procedures were operating with sufficient effectiveness to achieve related control objectives throughout the Period Under Review and as at the Reporting date.

Signed by Mark Glossoti for and on behalf of the Directors of Climate Impact X,

Mark Glossoti

**Chief Operating Officer** 

11 November 2025



Ernst & Young LLP 25 Churchill Place, London, Tel: + 44 20 7951 2000 Fax: + 44 20 7951 1345 ev.com

# Section 3: Independent Practitioner's Assurance Report for CIX Nature X, CIX Cookstoves X and CIX ARR X

Independent practitioner's assurance report to the Directors of Climate Impact X Pte Limited (the 'Company') in respect of the Company's IOSCO Statement of Compliance (the 'IOSCO Statement of Compliance') with the applicable requirements of the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') and adherence to its published benchmark methodology, with regards to its administration of the CIX Nature X for the period from 26 September 2024 to 25 September 2025 and CIX Cookstoves X and CIX ARR X for the period from 29 November 2024 to 25 September 2025.

### Use of the report

This report is produced in accordance with the terms of our engagement letter dated 20 May 2024 and the subsequent addendums (the 'Engagement Letter') for the purpose of reporting to the Directors of the Company. We have carried out:

- a. Reasonable assurance over the description, design and operating effectiveness of the Climate Impact X's (the 'Company' or 'CIX') control procedures (the 'control procedures' or the 'subject matter'), which are described in the Company's Report, that relate to the Company's control objectives (the 'control objectives' or the 'criteria') which are designed to fulfil the Company's compliance with the IOSCO Principles except for IOSCO Principles 2.2(e), 2.2(f), and 2.4 (c) and adherence to its published methodology for the administration of the CIX Nature X for the period from 26 September 2024 to 25 September 2025 and CIX Cookstoves X and CIX ARR X for the period from 29 November 2024 to 25 September 2025.
- b. Limited assurance over description and design effectiveness relating to the Company's control procedures which are described in the Company's Report, that relate to the Company's control objectives designed to fulfil the Company's compliance with the IOSCO Principles 2.2(e), 2.2(f), and 2.4(c) for the administration of the CIX Nature X for the period from 26 September 2024 to 25 September 2025 and CIX Cookstoves X and CIX ARR X for the period from 29 November 2024 to 25 September 2025.

The report is made solely to the Company's Directors, as a body, of the Company, and solely for the purpose of reporting on the Company's compliance with the IOSCO Principles and to the published benchmark methodology for the administration of the CIX Nature X, CIX Cookstoves X and CIX ARR X as described in the IOSCO Statement of Compliance and in accordance with our Engagement Letter. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's Directors as a body, for our examination, for this report, or for the opinions we have formed.

Our work has been undertaken so that we might report to the Directors those matters that we have agreed to state to them in this report and for no other purpose. Our report must not be recited or referred to in whole or in part in any other document nor made available, copied or recited to any other party, in any circumstances, without our express prior written permission.

# Responsibilities of the Company

The Directors of the Company are responsible for designing, implementing and monitoring compliance with policies and procedures that comply with the IOSCO Principles and the published benchmark methodology. They are also responsible for selecting the Criteria and preparing the Statement of Adherence to the IOSCO Principles which is supported by the detailed responses in the Company's IOSCO Statement of Compliance, in all material respects. This responsibility includes establishing and maintaining internal controls, maintaining adequate records and making estimates that are relevant to the preparation of the Subject Matter, such that it is free from material misstatement, whether due to fraud or error.

### Responsibilities of Ernst & Young LLP

Our responsibilities for this engagement are to form an independent conclusion, based on the work carried out in relation to the control procedures related to compliance with the IOSCO Principles and adherence to its published benchmark methodology in respect of the CIX Nature X, CIX Cookstoves X and CIX ARR X, and the evidence we have obtained, as described in the Company's IOSCO Statement of Compliance and report this to you as the Directors of the Company.

### Our approach

We conducted our engagement in accordance with International Standard on Assurance Engagements (ISAE) (UK) 3000 (July 2020) Assurance Engagements other than audits or reviews of historical financial information ('ISAE (UK) 3000 (July 2020)') as promulgated by the Financial Reporting Council (FRC) and the Institute of Chartered Accountants in England and Wales' Technical Release (Tech 02/14FSF) Assurance Reports on Benchmark and Indices. We performed a reasonable and limited assurance engagement as defined in ISAE (UK) 3000 (July 2020).

For the purpose of the engagement, we have been provided by the Directors with the IOSCO Statement of Compliance. The Directors of the Company remain solely responsible for the IOSCO Compliance Statement.



The Criteria against which the control procedures were evaluated are the control objectives as set out within TECH 02/14 FSF and identified by the Company's directors as relevant control objectives to fulfil the Company's compliance with the IOSCO Principles and adherence to its published benchmark methodology.

In performing this engagement, we have applied International Standard on Quality Management (ISQM) 1 and the independence and other ethical requirements of the Institute of Chartered Accountants of England and Wales (ICAEW) Code of Ethics (which includes the requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants (IESBA)).

We have performed the procedures agreed with you and set out in our Engagement Letter. Our work was based upon obtaining an understanding of the control objectives and related control procedures, as described in the IOSCO Statement of Compliance. The nature, timing and extent of the tests we applied and the criteria against which the control procedures were evaluated are detailed in the IOSCO Statement of Compliance.

### Reasonable assurance

The objective of a reasonable assurance engagement is to perform such procedures on a sample basis so as to obtain information and explanations which we consider necessary in order to provide us with sufficient appropriate evidence to express a positive conclusion on the IOSCO Statement of Compliance.

### Limited assurance

The objective of a limited assurance engagement is to perform such procedures so as to obtain information and explanations in order to provide us with sufficient appropriate evidence to express a negative conclusion on the IOSCO Statement of Compliance. The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

## **Inherent limitations**

Our conclusion is based on historical information and the projection of any information or conclusions in the attached report to any future periods would be inappropriate. Our examination excludes audit procedures such as verification of all assets, liabilities and transactions and is substantially less in scope than an audit performed in accordance with International Standards on Auditing (UK) and therefore provides a lower level of assurance than an audit. Accordingly, we do not express an audit opinion on the information.

A benchmark, price or index is not an indicator of the validity or functioning of the underlying market and we express no assurance over the validity or functioning of the underlying market. The validity and reliability of benchmarks is dependent on (i) underlying data, market information, or inputs used in the Company's benchmark administration and (ii) the procedures performed by the Company to analyse that information. Our opinion does not provide assurance on any controls over the completeness and accuracy of underlying data, market information, or inputs used in the Company's benchmark administration activities, nor on any such underlying data, market information, or inputs itself. We performed no procedures on, and express no assurance over the underlying data, market information, or inputs used by the Company for the purpose of determining a benchmark.

Control procedures designed to address specified control objectives are subject to inherent limitations and, accordingly, errors or irregularities may occur and not be detected. Such control procedures cannot guarantee protection against (among other things) fraudulent collusion especially on the part of those holding positions of authority or trust.

### Conclusion

Reasonable assurance opinion relating to the Company's compliance with IOSCO Principles except for 2.2(e), 2.2(f), and 2.4(c) and the Company's adherence with its published benchmark methodology with regards to its administration of CIX Nature X, CIX Cookstoves X and CIX ARR X.

In our opinion, in all material respects, based on the control objectives described in the Company's IOSCO Statement of Compliance which were designed to fulfil the Company's compliance with the IOSCO Principles except for 2.2(e), 2.2(f), and 2.4(c) and with the published benchmark methodology with regards to its administration of the CIX Nature X, CIX Cookstoves X and CIX ARR X:

- a) The IOSCO Statement of Compliance describes fairly CIX's control procedures that relate to the control objectives specified above which were in place throughout the period from 26 September 2024 to 25 September 2025 for CIX Nature X and for the period from 29 November 2024 to 25 September 2025 for CIX Cookstoves X and CIX ARR X (collectively "Period Under Review"):
- b) The control procedures are suitably designed such that there is reasonable, but not absolute, assurance that the related control objectives would have been achieved if the described control procedures had been in place and were complied with satisfactorily throughout the Period Under Review;



c) The control procedures that were tested, as set out in the IOSCO Statement of Compliance, were operating with sufficient effectiveness for us to obtain reasonable, but not absolute, assurance that the related control objectives were achieved throughout the Period Under Review.

Limited assurance opinion relating to the Company's compliance with IOSCO Principles 2.2(e), 2.2(f), and 2.4(c) in respect of the administration of the CIX Nature X, CIX Cookstoves X and CIX ARR X.

Based on the results of our procedures, nothing has come to our attention that causes us to believe that Company's control procedures in place for the Period Under Review, as described in the Company's IOSCO Statement of Compliance to fulfil the Company's control objectives that relate to Company's compliance with the IOSCO Principles 2.2(e), 2.2(f), and 2.4(c) in respect of the administration of the CIX Nature X, CIX Cookstoves X and CIX ARR X has not been fairly stated in all material respects.

Ernst & Young LLP

Ernst & Young LLP

London

11 November 2025



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# Section 4: Independent Practitioner's Assurance Report for CIX CORSIA

Independent practitioner's assurance report to the directors of Climate Impact X Pte Limited (the 'Company') in respect of the Company's IOSCO Statement of Compliance (the 'IOSCO Statement of Compliance') with the applicable requirements of the IOSCO Principles for Oil Price Reporting Agencies ('IOSCO Principles') and adherence to its published benchmark methodology, with regards to its administration of the CIX CORSIA as at 25 September 2025.

# Use of the report

This report is produced in accordance with the terms of our engagement letter dated 20 May 2024 and the subsequent addendums (the 'Engagement Letter') for the purpose of reporting to the Directors of the Company. We have carried out a Limited assurance engagement over description and design effectiveness relating to the Company's control procedures which are described in the Company's Report, that relate to the Company's control objectives designed to fulfil the Company's compliance with the Company's adherence to its benchmark methodology for the administration of the CIX CORSIA as at 25 September 2025.

The report is made solely to the Company's Directors, as a body, of the Company, and solely for the purpose of reporting on the Company's compliance with the IOSCO Principles and to the published benchmark methodology for the administration of the CIX CORSIA as described in the IOSCO Statement of Compliance and in accordance with our Engagement Letter. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company and the Company's Directors as a body, for our examination, for this report, or for the opinions we have formed.

Our work has been undertaken so that we might report to the Directors those matters that we have agreed to state to them in this report and for no other purpose. Our report must not be recited or referred to in whole or in part in any other document nor made available, copied or recited to any other party, in any circumstances, without our express prior written permission.

# Responsibilities of the Company

The Directors of the Company are responsible for designing, implementing and monitoring compliance with policies and procedures that comply with the IOSCO Principles and the published benchmark methodology. They are also responsible for selecting the Criteria and preparing the Statement of Adherence to the IOSCO Principles which is supported by the detailed responses in the Company's IOSCO Statement of Compliance, in all material respects. This responsibility includes establishing and maintaining internal controls, maintaining adequate records and making estimates that are relevant to the preparation of the Subject Matter, such that it is free from material misstatement, whether due to fraud or error.

# Responsibilities of Ernst & Young LLP

Our responsibilities for this engagement are to form an independent conclusion, based on the work carried out in relation to the control procedures related to compliance with the IOSCO Principles and adherence to its published benchmark methodology in respect of the CIX CORSIA, and the evidence we have obtained, as described in the Company's IOSCO Statement of Compliance and report this to you as the Directors of the Company.

# Our approach

We conducted our engagement in accordance with International Standard on Assurance Engagements (ISAE) (UK) 3000 (July 2020) Assurance Engagements other than audits or reviews of historical financial information ('ISAE (UK) 3000 (July 2020)') as promulgated by the Financial Reporting Council (FRC) and the Institute of Chartered Accountants in England and Wales' Technical Release (Tech 02/14FSF) Assurance Reports on Benchmark and Indices. We performed a reasonable and limited assurance engagement as defined in ISAE (UK) 3000 (July 2020).

For the purpose of the engagement, we have been provided by the Directors with the IOSCO Statement of Compliance. The Directors of the Company remain solely responsible for the IOSCO Compliance Statement.

The Criteria against which the control procedures were evaluated are the control objectives as set out within TECH 02/14 FSF and identified by the Company's directors as relevant control objectives to fulfil the Company's compliance with the IOSCO Principles and adherence to its published benchmark methodology.

In performing this engagement, we have applied International Standard on Quality Management (ISQM) 1 and the independence and other ethical requirements of the Institute of Chartered Accountants of England and Wales (ICAEW) Code of Ethics (which includes the requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board for Accountants (IESBA)).

We have performed the procedures agreed with you and set out in our Engagement Letter. Our work was based upon obtaining an understanding of the control objectives and related control procedures, as described in the IOSCO Statement of Compliance. The nature, timing and extent of the tests we applied and the criteria against which the control procedures were evaluated are detailed in the IOSCO Statement of Compliance.



### Limited assurance

The objective of a limited assurance engagement is to perform such procedures so as to obtain information and explanations in order to provide us with sufficient appropriate evidence to express a negative conclusion on the IOSCO Statement of Compliance. The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for, a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.

### Inherent limitations

Our conclusion is based on historical information and the projection of any information or conclusions in the attached report to any future periods would be inappropriate. Our examination excludes audit procedures such as verification of all assets, liabilities and transactions and is substantially less in scope than an audit performed in accordance with International Standards on Auditing (UK) and therefore provides a lower level of assurance than an audit. Accordingly, we do not express an audit opinion on the information.

A benchmark, price or index is not an indicator of the validity or functioning of the underlying market and we express no assurance over the validity or functioning of the underlying market. The validity and reliability of benchmarks is dependent on (i) underlying data, market information, or inputs used in the Company's benchmark administration and (ii) the procedures performed by the Company to analyse that information. Our opinion does not provide assurance on any controls over the completeness and accuracy of underlying data, market information, or inputs used in the Company's benchmark administration activities, nor on any such underlying data, market information, or inputs itself. We performed no procedures on, and express no assurance over the underlying data, market information, or inputs used by the Company for the purpose of determining a benchmark.

Control procedures designed to address specified control objectives are subject to inherent limitations and, accordingly, errors or irregularities may occur and not be detected. Such control procedures cannot guarantee protection against (among other things) fraudulent collusion especially on the part of those holding positions of authority or trust.

### Conclusion

Limited assurance opinion relating to the Company's compliance with the IOSCO Principles and Company's adherence with its published benchmark methodology with regards to its administration of the CIX CORSIA

Based on the results of our procedures, nothing has come to our attention that causes us to believe that the Company's control procedures in place as at 25 September 2025, as described in the Company's IOSCO Statement of Compliance to fulfil the Company's control objectives that relate to the Company's compliance with the IOSCO Principles and adherence to the published benchmark methodology in respect of the administration of the CIX CORISA have not been fairly stated in all material respects.

Ernst & Young LLP London

Ernst & Young Let

11 November 2025



# **Section 5: IOSCO Statement of Compliance**

The tables below set out the IOSCO Principles for Oil Price Reporting Agencies and how CIX complies with each of those principles. While these principles were drafted primarily for the oil markets, they were designed in such a way that they could be applied to commodities markets. Carbon credit markets operate in a manner consistent with other commodities markets and will in turn benefit from equivalent best practices and compliance standards.

IOSC	CO Principle	CIX's Response	EY Response
1. Q	uality and Integrity of Methodologies		
Met	hodology		
1.1	A PRA should formalise, document, and make public any methodology that it uses for a price assessment.	Control objective: CIX to ensure that the CIX Benchmark Methodology Guidebook is formalised, documented and publicly available in accordance with the requirement of IOSCO Principle.  Control procedures: CIX has documented and published a Benchmark Methodology (CIX Benchmark Methodology Guidebook) in accordance with IOSCO Principle 1.1 used for its benchmarks CIX Nature X, CIX Cookstoves X, CIX ARR X and CIX CORSIA (collectively, the 'Benchmarks'). The CIX Benchmark Methodology Guidebook details how data is collected and verified, relevant technical specifications regarding the underlying commodity that is being assessed.  The CIX Benchmark Methodology Guidebook is formalised, documented and publicly available at <a href="https://www.climateimpactx.com/resource">https://www.climateimpactx.com/resource</a> .  CIX Risk & Compliance Team reviews on an annual basis that the CIX Benchmark Methodology Guidebook remains publicly available.	<ul> <li>We obtained the CIX Benchmark Methodology Guidebook from CIX website and inspected it for evidence of the elements as described in the CIX response.</li> <li>We obtained evidence of the annual internal review of the CIX Benchmark Methodology Guidebook being publicly available online.</li> </ul>
1.2	A methodology should aim to achieve price assessments which are reliable indicators of oil market values, free from distortion and representative of the particular market to which they relate.	Control objective: CIX to ensure that in order to maximize market representativeness, CIX Benchmark Methodology Guidebook has been designed in a manner that prioritizes firm and bone fide bids, offers and transactions during a concentrated liquidity session on CIX Exchange, a pre-funded open-market trading environment.  Control procedures: CIX continually reviews the CIX Benchmark Methodology Guidebook and conducts periodic reviews on an annual basis to ensure that the CIX Benchmark Methodology Guidebook continues to remain representative of the underlying market.  CIX follows a formal review and approval process that is transparent and provides the opportunity for consultation with stakeholders to gain market acceptance of the methodology.	<ul> <li>We obtained the CIX Benchmark         Methodology Guidebook from CIX's         website and inspected it for evidence         of the elements as described in the         CIX response.</li> <li>We obtained evidence of the annual         internal review and approval of the         CIX Benchmark Methodology         Guidebook.</li> <li>We have reviewed all applicable         versions of the CIX Benchmark         Methodology Guidebook during the         Period Under Review in relation to         the CIX Nature X, CIX Cookstoves X         and CIX ARR X.</li> <li>We noted that during the Period         Under Review there was a change         made to the CIX Benchmark</li> </ul>



**IOSCO** Principle CIX's Response **EY Response** 1. Quality and Integrity of Methodologies Methodology Guidebook that was Changes during the Period Under Review: considered material by CIX. We On 5 March 2025, CIX published a obtained evidence that the process consultation market notice MN 2025/08 CIX for consultation on this change to proposes to discontinue China ARR standard the CIX Benchmark Methodology contracts and benchmarks, setting out its Guidebook was performed in line intention to cease the CIX ARR X – China, the with the CIX Exchange, Contracts and rationale for the cessation and timeline for feedback to be provided. Benchmark Governance Protocols. Following the consultation, CIX published a We obtained evidence of internal decision market notice MN 2025/12 CIX will review and approval of the discontinue China ARR X standard contracts consultation process for the material and benchmarks on 23 April 2025, setting out change to the CIX Benchmark a summary of the responses received, CIX's Methodology Guidebook during the response and decision to cease the CIX ARR X Period Under Review. - China on 22 July 2025. Subsequently on 22 July 2025, CIX published We obtained evidence of the an implementation market notice MN consultation market notice published 2025/15 CIX discontinues China ARR standard by CIX and inspected that the notice contracts and benchmarks, notifying the captured the rationale for CIX's market that the CIX ARR X – China cessation recommendation to cease the CIX was effective on the day. ARR X – China and provided a clear feedback time frame. We obtained evidence of the decision market notice published by CIX and inspected that the notice captured a summary of the market feedback received, details on the changes that would be implemented and effective date of the change. We obtained evidence of the implementation market notice published by CIX and inspected that the notice captured the effective date of the CIX ARR X - China cessation. 1.3 At a minimum, a methodology should We obtained the CIX Benchmark Control objective: CIX to ensure that the published CIX contain and describe: Methodology Guidebook from CIX' a) All criteria and procedures that are Benchmark Methodology Guidebook is in website and inspected it for evidence used to develop an assessment accordance with the requirement of IOSCO of the elements as described in the including how the PRA uses the specific Principle 1.3. CIX response. volume, concluded and reported transactions, bids, offers and any other Control procedures: The validity and reliability of the market information (collectively The CIX Benchmark Methodology benchmark is dependent on both (i) 'market data') in its assessment and/or Guidebook provides a detailed assessment time periods (e.g., those who submit or provide explanation of how different types windows), why a specific reference unit information to CIX, for which of data points are used in the is used (e.g., barrels of oil), how the submitters or data providers are assessment process, details of the PRA collects such market data, the responsible, and (ii) the procedures time window during which data is guidelines that control the exercise of performed by CIX to analyse that prioritized, how CIX collets the judgement by assessors and any other information. In line with the TECH information, such as assumptions, data, how market participants can 02/2014 FSF Assurance Reports on models and/or extrapolation from report information to CIX, collected data that are considered in Benchmarks and Indices issued by guidelines around exercise of



making an assessment;

the Institute of Chartered



IOSCO Principle CIX's Response EY Response

## 1. Quality and Integrity of Methodologies

- b) Its procedures and practices that are designed to ensure consistency between its assessors in exercising their judgement;
- c) The relative importance that generally will be assigned to each criterion used in forming the price assessment (i.e., type of market data used, type of criterion used to guide judgement). This is not intended to restrict the specific application of the relevant methodology but is to ensure the quality and integrity of the price assessment:
- d) Criteria that identify the minimum amount of transaction data (i.e., completed transactions) required for a particular price assessment (the "transaction data threshold"). If no such threshold exists, the reasons why a minimum threshold is not established should be explained, including procedures where there is no transaction data;
- e) Criteria that address the assessment periods where the submitted data fall below the methodology's recommended transaction data threshold or the requisite PRA's quality standards, including any alternative methods of assessment (e.g., theoretical estimation models). That criteria should explain the procedures used where no transaction data exists:
- f) Criteria for timeliness of market data submissions and the means for such submissions (e.g., electronically, via telephone, etc.);
- g) Criteria and procedures that address assessment periods where one or more reporting entity submits market data that constitute a significant proportion of the total data upon which the assessment is based (i.e., key submitter dependency). The PRA should also define in its criteria and procedures for what constitutes a "significant proportion" for each price assessment;
- h) Criteria according to which transaction data may be excluded from a price assessment.

- judgement and a note stating that normalization of non-standard criteria may be applied.
- Detailed assessment procedures
   are provided in an internal Pricing
   How To Guide, with additional
   guidance to ensure consistent
   assessments. Whenever judgment
   is used in CIX's assessment of the
   Benchmarks, details are logged and
   recorded in the daily assessment
   sheet for review, recall and
   comparison, helping ensure greater
   consistency over time.
- c. The CIX Benchmark Methodology
  Guidebook includes a clear process
  waterfall dictating which data is
  prioritized. For the parts of the
  methodology waterfall which allow
  for judgment, guidance is provided,
  in the Pricing How To Guide, as to
  which criterion should be used to
  guide data prioritization and
  judgement.
- d. The CIX Benchmark Methodology Guidebook explains thresholds and the minimum amount of data that is needed for the assessment process to be followed for each step in the methodology waterfall.
- e. Please refer to response above for (d).
- f. The CIX Benchmark Methodology
  Guidebook states that market
  participants can report information
  to CIX via email, telephone or
  instant messaging services. The CIX
  Benchmark Methodology
  Guidebook requires that any
  information should be reported by
  the end of the trading day, at 18:30
  SGT.
- g. The CIX Benchmark Methodology Guidebook explains that priority is given to transactions transparently executed on CIX Exchange and to firm, executable bids and offers on the CIX Exchange. Transactions are prioritised over bids and offers, and

- Accountants in England and Wales (ICAEW), we performed no procedures on, and express no assurance over, source data submitted by these third parties. In addition, our opinion does not provide assurance on any controls over the completeness and accuracy of underlying data, market information, or inputs used in the Company's benchmark administration activities, nor on any such underlying data, market information, or inputs used in the Company's benchmark administration activities. We performed no procedures on, and express no assurance over the underlying data, market information, or inputs used by the Company for the purpose of determining a benchmark.
- We obtained and inspected the procedure documents established by CIX for evidence of the elements as described in the CIX response. Principle 1.3.
- We performed a walkthrough of the Benchmarks determination process to evidence that the Benchmarks were determined in line with the published CIX Benchmark Methodology Guidebook.

# <u>CIX Nature X, CIX Cookstoves X and CIX</u> <u>ARR X</u>

- ► We obtained Management confirmation that there was no exclusion of transaction data from the CIX Nature X, CIX Cookstoves X and CIX ARR X benchmark assessments during the Period Under Review.
- ► For a sample of dates for the CIX
  Nature X, CIX Cookstoves X and CIX
  ARR X during the Period Under
  Review, we performed recalculation
  of the published prices to ensure the
  CIX Benchmark Methodology
  Guidebook was adhered to.
- We obtained Management





OSCO Principle	CIX's Response	EY Response
. Quality and Integrity of Methodolog	gies	1
	firm bids and offers are prioritised over indicative values. The CIX Pricing How To Guide lists down the procedures to ensure that no single source provides a significant proportion of the data being used to assess the Benchmarks. All transactions where counterparties are known which are used for assessment are analysed for interaffiliation, and inter-affiliate trades are excluded. CIX maintains an Affiliate Entities Matrix which it reviews on a quarterly basis.  h. Criteria for exclusions of data points are included in CIX Benchmark Methodology Guidebook, and further guidance is detailed in the internal documentation.	confirmation that the Affiliate Entities Matrix review was performed quarterly during the Period Under Review.
A PRA should describe and public a) Rationale for adopting a partic methodology, including any price adjustment techniques and a justification of why the time peri window within which market dat accepted is a reliable indicator or physical market values;  b) Procedure for internal review approval of a given methodology well as the frequency of this revi c) Procedure for external review given methodology, including the procedures to gain market accep of the methodology through consultation with stakeholders of important changes to their price assessment processes.	CIX to ensure that a robust and transparent methodology is used for the determination of the Benchmarks.  Control procedures:  The CIX Benchmark Methodology Guidebook sets out the rationale for adopting particular methods for the determination of the Benchmark. The CIX Benchmark Methodology Guidebook is regularly reviewed to ensure it remains relevant and acceptable to the market through consultation with users on important changes when deemed necessary.  CIX has included the rationale for adopting the methodological approach in Part 1 of CIX	<ul> <li>We obtained the CIX Benchmark         Methodology Guidebook from CIX's         website and inspected it to evidence         the CIX response for Principle 1.4.</li> <li>We obtained evidence of the annual internal review and approval of the CIX Benchmark Methodology         Guidebook.</li> <li>See responses to Principles1.2         above.</li> </ul>



**IOSCO Principle** CIX's Response **EY Response** 1. Quality and Integrity of Methodologies A PRA should adopt and make public to Control objective: See response to Principle 1.4 above. stakeholders' explicit procedures and CIX to ensure the integrity of benchmark rationale of any proposed material determination and to provide users of those We obtained the CIX Benchmark change in its methodology. Those benchmarks with the appropriate forum to Methodology Guidebook and procedures should be consistent with suggest or comment on material changes to Exchange, Contracts and Benchmark the overriding objective that a PRA the benchmark methodology. Governance Protocols from CIX's must ensure the continued integrity of website and inspected it for evidence Control procedures: its price assessments and implement of the elements as described in the CIX has developed a detailed framework changes for good order of the guiding changes to CIX Benchmark particular market to which such CIX response. changes relate. Such procedures Methodology Guidebook in line with the should: requirements of the IOSCO Principle 1.5. CIX has set out an overview of its methodology a) Provide advance notice in a clear review and change process in the CIX timeframe that gives stakeholders Benchmark Methodology Guidebook, and sufficient opportunity to analyse and provides more details in the CIX Exchange, comment on the impact of such Contracts and Benchmark Governance proposed changes, having regard to the Protocols (available <u>here</u>). PRA's assessment of the overall circumstances; CIX has established procedures for a variety of types of methodology changes, each with b) Provide for stakeholders' comments, adequate timelines. These timelines are and the PRA's response to those described in the CIX Exchange, Contracts and comments, to be made accessible to all Benchmark Governance Protocols and vary market stakeholders after any given according to the circumstances of the change consultation period, except where the type. commenter has requested confidentiality. A formal notice detailing the outcome of the 1.6 A PRA should engage in the routine review process and any feedback authorized examination of its methodologies for for public disclosure from industry the purpose of ensuring that they stakeholders will be made available to the reliably reflect the physical market public after the consultation. under assessment. This should include a process for taking into account the

IOSC	O Principle	CIX's Response	EY Response
2. Qı	uality and Integrity of Price Assessments		
2.1	A PRA should take measures that are intended to ensure the quality and integrity of the price assessment process.	See responses to Principles 2.2 to 2.19 below.	See responses to Principles 2.2 to 2.19 below.
Mark	ket data used in Price Assessments	1	1
2.2	a) Specify with particularity the criteria that define the physical commodity that is the subject of a particular methodology; b) Utilise its market data, giving priority in the following order, where consistent with the PRA's approach to ensuring the quality and integrity of a price assessment: 1. Concluded and reported transactions; 2. Bids and offers; 3. Other market information.  Nothing in this provision is intended to restrict a PRA's flexibility in using market data consistent with its methodologies.	Control objective: CIX to ensure quality and integrity of the calculation for the Benchmarks published by CIX.  Control procedures:  a. The specification and the physical commodity for the Benchmarks has been defined in Part 2 of the CIX Benchmark Methodology Guidebook.  b. The waterfall approach as specified in the CIX Benchmark Methodology Guidebook	<ul> <li>We have obtained the CIX         Benchmark Methodology         Guidebook available on CIX's         website and inspected it for         evidence of the elements as         described in the CIX response.     </li> <li>We performed a walkthrough of the Benchmarks determination process to evidence that the         Benchmarks were determined in line with the published CIX         Benchmark Methodology         Guidebook and noted that the supervisor sign off is recorded in     </li> </ul>

views of relevant stakeholders.



IOSCO Principle CIX's Response EY Response

## 2. Quality and Integrity of Price Assessments

given priority, the reasons should be explained as called for in 2.3 (b);

- c) Employ sufficient measures designed to use market data submitted and considered in a price assessment, which are bona fide, meaning that the parties submitting the market data have executed, or are prepared to execute, transactions generating such market data and the concluded transactions were executed at arm's-length from each other. Particular attention should be made in this regard to inter-affiliate transactions;
- d) Establish and employ procedures to identify anomalous (i.e., in the context of a PRA's methodology) or suspicious transaction data and keep records of decisions to exclude transaction data from the PRA's price assessment process.
- e) Encourage parties that submit any market data ("submitters") to submit all of their market data that falls within the PRA's criteria for that assessment. PRAs should seek, so far as they are able and is reasonable, that data submitted are representative of the submitters' actual concluded transactions.
- f) Employ a system of appropriate measures so that, to the extent possible, submitters comply with the PRA's applicable quality and integrity standards for market data.

hierarchy suggested by IOSCO Principle.

- The waterfall approach prioritizes transactions, bids and offers sourced from CIX Exchange. These are bona fide, firm, pre-funded orders which are executed under the rules of CIX Exchange. In step 4 of the waterfall, priority is given to firm on-screen orders. In general, transactions will tend to be prioritised over bids and offers, and firm bids and offers will be prioritised over indicative values. For OTC spot market data, bids and offers open to a wider number of market participants will be prioritised over those only open to a smaller pool of counterparties, All transactions where counterparties are known which are used for assessment are analysed for interaffiliation, and inter-affiliate trades are excluded.
- d. The transactions, bids and offers are sourced from CIX Exchange which are governed by the rules as mentioned above. Notwithstanding this, the overview of process to deal with anomalous price points is provided in CIX Benchmark Methodology Guidebook. Procedures are expanded on in more detail in internal documentation. All exclusions of the data are logged and documented in the respective internal worksheets.
- e. The CIX Benchmark

  Methodology Guidebook

  states that CIX encourages all

  market participants to report

  all relevant data, including

  concluded transactions, firm

  bids and offers, indicative

  values and other information

there is supervision of the assessor determining the Benchmark.

# <u>CIX Nature X, CIX Cookstoves X and CIX</u> <u>ARR X</u>

- ► For a sample of dates during the Period Under Review we obtained a sample of the Pricing sheets relevant to the CIX Nature X, CIX Cookstoves X and CIX ARR X and noted that the market data was only collected from sources on the CIX Source list.
- ▶ For a sample of dates during the Period Under Review we obtained a sample of the Pricing sheets and noted that the supervisor sign off is recorded in the daily Pricing sheets to ensure there is review and approval by a CIX Approver.

Refer to Finding under 2.8

We obtained evidence of internal review and approval of the CIX Source List on six-monthly basis for the Period Under Review.





IOSCO Principle		CIX's Response	EY Response
2. Qu	ality and Integrity of Price Assessments		
2. Qu	A PRA should describe and publish with each assessment, to the extent reasonable without delaying a price reporting deadline:	which may be relevant in informing market price. The market data is collected only from the authorised sources which are onboarded onto CIX Source list. CIX reviews the source list monthly and confirms execution of this review to the Risk and Compliance team on a sixmonthly basis to ensure that this remains accurate.  f. In case the data collected by market participants is used in the determination of the Benchmark, it goes through a review and approval process by the CIX Approver as outlined in the response to Principle 2.8.  Control objective: CIX to ensure that CIX publishes information relevant to the Benchmarks to enable users to understand how the	► We obtained and inspected the CIX Pricing How To Guide to evidence the elements as
	a) A concise explanation, sufficient to facilitate a PRA subscriber's or market authority's ability to understand how the assessment was developed, including, at a minimum, the size and liquidity of the physical market being assessed (meaning the number and volume of transactions submitted), the range and average volume and range and average of price, and indicative percentages of each type of market data that have been considered in an assessment; terms referring to the pricing methodology should be included (e.g., "transaction-based", "spread-based" or interpolated/extrapolated");  b) A concise explanation of the extent to which and the basis upon which judgement (e.g., exclusions of data which otherwise conformed to the requirements of the relevant methodology for that assessment, basing prices on spreads or interpolation/ extrapolation, or weighting bids or offers higher than concluded transactions etc.), if any, was used in establishing an assessment.	Control procedures: CIX publishes a daily rationale explaining which step from the CIX Benchmark Methodology Guidebook waterfall was used on the day as per the procedures defined under Pricing How To Guide. In conjunction with the explanations of waterfall steps in the CIX Benchmark Methodology Guidebook, these provide a comprehensive view of data reported and process employed daily. Exercising of the judgement such as exclusions is also included in the rationale.  All input data, calculations and use of expert judgement in the determination of the benchmark is evidenced and logged as part of the CIX record retention allowing sufficient audit trails and scrutiny in the event post publication queries are raised by a benchmark subscriber or competent authority.	■ We performed a walkthrough of the Benchmarks price determination process to evidence that the Benchmarks were determined in line with the published CIX Benchmark Methodology Guidebook and the Pricing How to Guide. During our walkthrough we also noted that CIX published a daily rationale alongside the published benchmark in line with the CIX response.  ■ CIX Nature X, CIX Cookstoves X and CIX ARR X  ■ For a sample of dates for the CIX Nature X, CIX Cookstoves X and CIX ARR X during the Period Under Review, we obtained the published prices and inspected them for evidence that CIX published a daily rationale alongside the published benchmark in line with the CIX response.



**EY Response IOSCO** Principle **CIX's Response** 2. Quality and Integrity of Price Assessments **Finding** From our sample testing of the daily rationale for the CIX Nature X published during the Period Under Review, we noted one instance of inaccurate rationale published which explains which step from the CIX Benchmark Methodology Guidebook waterfall was used. However, based on our testing we noted that the price published was determined in accordance with the CIX Benchmark Methodology Guidebook. **Management Response** We have made enhancements to the benchmark publication process to ensure that the rationale published remains accurate. For a sample of dates for the CIX Nature X, CIX Cookstoves X and CIX ARR X during Period Under Review, we obtained the record retention sheets for the prices determined and published by CIX and inspected it for evidence that all input data, calculations and use of expert judgement in the determination of the benchmark is evidenced and logged as described in the CIX response. **Integrity of Reporting Process** 2.4 A PRA should: Control objective: We have obtained the CIX CIX to ensure that market data used to Benchmark Methodology a) Specify the criteria that define who may determine the Benchmark is submitted, Guidebook available on CIX's submit market data to the PRA; accepted and monitored in line with website and inspected it for established policies and procedures and evidence of the elements as b) Have quality control procedures to regulatory requirements. described in the CIX response. evaluate the identity of a submitter and Control procedures: any employee(s) of a submitter who report a) The market data is collected We obtained and inspected the market data and the authorization of such person(s) to report market data on behalf CIX Pricing How To Guide to only from the authorised of a submitter: evidence the elements as sources which are onboarded described in CIX's response. onto CIX Source list. The c) Specify the criteria applied to employees sources onboarded onto the of a submitter who are permitted to We performed a walkthrough of Source list are reviewed and submit market data to a PRA on behalf of a the Benchmarks determination submitter; encourage submitters to submit approved by the Pricing Team process to evidence that the transaction data from back office functions Manager prior to being Benchmarks were determined in and seek corroborating data from other onboarded onto the CIX



IOSCO Principle CIX's Response EY Response

## 2. Quality and Integrity of Price Assessments

sources where transaction data is received directly from a trader;

d) Implement internal controls and written procedures to identify communications between submitters and assessors that attempt to influence an assessment for the benefit of any trading position (whether of the submitter, its employees or any third party), attempt to cause an assessor to violate the PRA's rules or guidelines or identify submitters that engage in a pattern of submitting anomalous or suspicious transaction data. Procedures should include provision for escalation by the PRA of inquiry within the submitter's company. Controls should include crosschecking market indicators to validate submitted information.

Source list.

- b) CIX reviews the source list monthly and confirms execution of this review to the Risk and Compliance team on a six-monthly basis to ensure that this remains accurate, and the employees of the submitter remain authorised to submit the data.
- The CIX Benchmark Methodology Guidebook states that market data is sourced only from companies which are actively involved in the purchase and sale of the relevant carbon credits in the physical spot market, including for example carbon project developers, trading houses, banks, brokers, and corporate buyers. Data can be reported by back-office functions or by frontline trading, procurement, or broking functions, who are often better placed to report the relevant information.
- d) CIX has implemented
  Conversation Log Reviews as
  described in the Pricing How
  To Guide where the Pricing
  Team Manager will conduct
  regular reviews of
  conversation logs. These
  reviews are conducted at the
  prescribed frequency,
  depending on the experience
  of the assessor.

line with the Pricing How To Guide and the market data is only collected from sources on the CIX Source list.

# $\frac{\text{CIX Nature X, }}{\text{ARR X}} \underbrace{\text{CIX Cookstoves X and CIX}}$

- For a sample of new sources added to the CIX Source list during the Period Under Review we obtained the evidence of approval logged in the CIX Source list
- ► For a sample of dates during the Period Under Review we obtained a sample of Pricing sheets relevant to the CIX Nature X, CIX Cookstoves X and CIX ARR X and noted that the market data was only collected from sources on the CIX Source list.
- We obtained evidence of internal review and approval of the CIX Source List on six-monthly basis for the Period Under Review.
- We obtained evidence for a sample of internal reviews of the Conversation logs for the Period Under Review.

## Assessors

- 2.5 A PRA should adopt and have explicit internal rules and guidelines for selecting assessors, including their minimum level of training, experience and skills, as well as the process for periodic review of their competence.
- 2.6 A PRA should have arrangements to ensure its assessments can be produced on a consistent and regular basis.

# Control objective:

CIX to ensure that Assessors are appropriately skilled and carry out their duties in accordance with the requirements of IOSCO Principles and stated policy.

### Control procedures:

CIX has put in place a hiring policy for its Pricing Analysts which stipulates a

- We obtained and inspected the hiring policy to evidence the procedures as described in the CIX response.
- We obtained and inspected the CIX Pricing How To Guide for the Training requirements as



**IOSCO** Principle CIX's Response **EY Response** 2. Quality and Integrity of Price Assessments A PRA should maintain continuity and minimum level of experience. Extensive described in the CIX response. 2.7 training is provided upon hire following a succession planning in respect of its assessors in order to ensure that standard set of guidelines and We obtained confirmation from assessments are made consistently and by acknowledgement is required to be Management that there was only made to the line managers and Risk and employees who possess the relevant levels one new joiner involved in the of expertise. Compliance. CIX's staff performance Benchmarks determination related to the pricing assessment are process during the Period Under reviewed quarterly as a part of the Review. performance reviews. For one new joiner during the CIX has set out the Pricing How To Guide, detailing all daily assessment-related Period Under Review, we processes to ensure business continuity. obtained evidence of In conjunction with the training provided acknowledgement made to the to Pricing Analysts and the daily review line manager and Risk and of assessments by Approvers, these Compliance for the training ensure consistency in assessments. completed by the new joiner. CIX has established clear daily processes For a sample of employees for assessment cover and maintains involved in the benchmark succession plans for its Pricing Analysts determination process, we and Managers. obtained the evidence of acknowledgment made to the line managers for the training completed as specified in the Pricing How To Guide. **Supervision of Assessors** 2.8 A PRA should institute internal control Control objective: We obtained and inspected the procedures to ensure the integrity and CIX to ensure that Assessors are CIX Pricing How To Guide to reliability of assessments. At a minimum, appropriately skilled and carry out their evidence the elements as such internal controls and procedures duties in accordance with requirements described in CIX response. should require: of IOSCO Principles and CIX policy. We performed a walkthrough of a) The ongoing supervision of individual Control procedures: the Benchmarks price assessors to ensure that the methodology The CIX Pricing How To Guide sets out determination process to was properly applied; the procedures for ongoing supervision of Assessors and the appropriate sign-off evidence that the Benchmarks b) Procedures for internal sign-off by a required by the CIX Approver prior to were determined in line with the supervisor prior to releasing prices for dissemination of the Benchmark. published CIX Benchmark dissemination to the market. Methodology Guidebook and noted that the supervisor sign off is recorded in the daily Pricing sheets. CIX Nature X, CIX Cookstoves X and CIX ARR X For a sample of dates for the CIX



Nature X, CIX Cookstoves X and CIX ARR X during Period Under Review, we obtained the pricing sheets for the prices determined and published by CIX and inspected them for evidence that the supervisor signoffs were



IOSCO Principle	CIX's Response	EY Response
2. Quality and Integrity of Price Assessments		
		recorded in the daily Pricing sheets.
		SHEELS.
		<u>Finding</u>
		CIX issued price corrections for CIX Nature X on 2, 3 and 6 January
		2025 during the Period Under
		Review. We were informed by  Management that the reason for
		the error in the initial benchmark assessment published was due to
		the CIX Assessor using a different clearing project for determining
		the CIX Nature X assessment.
		Upon identification of this,  Management decided to publish
		corrections to the benchmark assessments for the affected
		dates. Accordingly, on 8 January 2025, CIX issued a client
		notification stating that these corrections were due to "an error
		by CIX in identifying the most
		competitive project with credits in existence qualifying for CIX Nature
		X v21-24 over this time period."  Therefore, we noted that the
		control on appropriate sign-off
		required by the CIX Approver prior to dissemination of the
		Benchmark did not operate
		effectively. However, we were informed by Management that
		upon identification of this issue,
		Management decided to restate
		the benchmark in accordance
		with the corrections process
		outlined in the Pricing How To Guide.
		Management Response
		To prevent future errors relating
		the changes in the clearing
		project during the roll to a new vintage year, CIX has introduced
		additional reviews to be
		conducted at that time.
Audit trails		
2.9 A PRA should have rules and procedures	in Control objective:  CIX to ensure that records are retained in	► We obtained the CIX internal
place to document contemporaneously relevant information, including:	accordance with requirements of IOSCO Principle and CIX policy.	policy relating to record retention and inspected it for the
a) All market data;	rinicipie and CIA policy.	requirements as described in the



**IOSCO** Principle CIX's Response **EY Response** 2. Quality and Integrity of Price Assessments Control procedures: response. The CIX maintains an internal CIX b) The judgements that are made by assessors in reaching each price Information Classification Policy setting We obtained and inspected the assessment: out the relevant retention requirements CIX record retention inventory to including those set out in Principle 2.9 identify what and where the c) Whether an assessment excluded a and 2.10 for a minimum period of 7 contemporaneously relevant particular transaction, which otherwise vears. information as required in conformed to the requirements of the Principle 2.9 (a) to (d) are relevant methodology for that assessment The policy is reviewed and approved by and the rationale for doing so; the responsible area of Management. All retained. details required in 2.9 (a-d) are captured d) The identity of each assessor and of any in the CIX record retention inventory and We obtained and inspected other person who submitted or otherwise are accordingly logged and stored daily evidence of the SOC review generated any of the above information. in internal Pricing sheets / conducted by CIX. 2.10 documentation. Additionally, on an A PRA should have rules and procedures in place to ensure that an audit trail of annual basis, CIX reviews the record retention inventory. relevant information is retained for at least five (5) years in order to document the The record retention for the details construction of its assessments. required in 2.9 (a-d) are stored on Microsoft SharePoint which is serviced by Microsoft. Being an external service provider, Microsoft is contractually committed to retaining CIX data for at least 7 years, where permitted under applicable law. Additionally, on an annual basis, CIX conducts its own review of Microsoft's SOC report as part of its vendor due diligence. **Conflict of Interest** A PRA should document, implement and Control objective: We obtained the CIX Code of enforce comprehensive policies and CIX to ensure management of all the Conduct & Conflict of interest procedures for the identification, actual or perceived conflicts of interest in Register and inspected it for disclosure, management and avoidance of relation to its benchmark activities evidence of CIX response to conflicts of interest and the protection of appropriately. Principle 2.11 to 2.12. integrity and independence of assessments. The policies and procedures Control procedures: We obtained the CIX Code of should be kept up to date. CIX has a Code of Conduct ('CIX Code of Conduct and inspected it for Conduct') that each employee is required 2.12 evidence that the Conflict of to attest to prior to commencing At a minimum, those policies and procedures should: employment with CIX which includes the Interest policy is embedded as a Conflict of Interest policy. All directors of part of the document. a) Ensure that price assessments are not CIX are required to attest that they have influenced by the existence of, or read and agree to the CIX Code of For one new joiner during the potential for, a commercial or personal Conduct, including the Annex that sets Period Under Review, we out conflicts of interest for CIX business relationship or interest between obtained evidence of attestation the PRA (or its affiliates), its personnel, benchmark activities. to CIX Code of Conduct. clients, any market participant or persons connected with them; All employees including directors of CIX We obtained the access lists for are required to attest on an annual basis b) Ensure that PRA personnel's personal the Microsoft SharePoint and that they have read and agree to the CIX interests and business connections are not Code of Conduct, and to the extent they inspected them to confirm that permitted to compromise the PRA's are involved in CIX benchmark activities, access to the SharePoint was functions, including outside employment, to confirm they understand the Annex restricted to the individuals travel, and acceptance of entertainment, that sets out conflicts of interest for CIX involved in the price gifts and hospitality provided by PRA benchmark activities. The attestation for determination process and the clients or other oil market participants; each employee or director is recorded operations team. and kept by CIX Human Resources. c) Ensure, in respect of identified conflicts, appropriate segregation of functions A conflicts of interest register is kept up We obtained evidence of internal within the PRA by way of supervision, to date with records of any potential or review of the COI register as compensation, systems access and actual conflicts of interest and is described in the response for the information flows.



IOSCO	) Principle	CIX's Response	EY Response
2. Qu	ality and Integrity of Price Assessments	<u>I</u>	
2. Qu	d) Protect the confidentiality of information submitted to or produced by the PRA, subject to the disclosure obligations of the PRA;  e) Prohibit PRA managers, assessors and other employees from contributing to a price assessment by way of engaging in bids, offers and trades on either a personal basis or on behalf of market participants.  f) Effectively address identified conflicts of interest which may exist between its price assessment business (including all staff who perform or otherwise participate in price assessment responsibilities), and any other business of the PRA.	reviewed periodically by the CIX Oversight Committee.  For all identified conflicts, a mitigant is put in place and monitored by CIX Oversight Committee.  The CIX Code of Conduct to which all employees and directors of CIX are required to attest and agree, contains sections including but not limited to personal account dealings, anti-bribery and corruption, gifts and entertainment, whistleblowing, and conflicts of interest for CIX benchmark activities.  The Risk and Compliance team performs a monthly review for a sample of the Benchmarks selected randomly, which includes inspection of the Pricing sheets which contain information such as the benchmark determined, evidence of review of the benchmark price, the rationale and the input data used.  The access to the Microsoft SharePoint site which is used to store documents related to the benchmark determination process, including the Pricing How To Guide, daily pricing sheets, and the Carbon Daily published file is restricted to the individuals involved in the price determination process and the Risk and Compliance team.	Period Under Review.  For a sample of employees involved in the benchmark determination process, we obtained the evidence of attestation for the CIX Code of Conduct.  For a sample of Risk and Compliance reviews, we obtained and inspected the evidence of the review performed.
2.13	There is no principle 2.13	Not applicable.	► Not applicable
2.14	A PRA should ensure that its other business operations have in place appropriate procedures and mechanisms designed to minimise the likelihood that conflicts of interest will affect the integrity of price assessments.	See response for Principle 2.12	See response for Principle 2.12
2.15	A PRA should ensure it has appropriate segregated reporting lines amongst its managers, assessors and other employees (as appropriate) and from the appropriate managers to the PRA's most senior level management and its Board (if any), designed to ensure (I) the PRA satisfactorily implements the requirements listed in these principles; and (ii) that responsibilities are clearly defined and do not conflict or cause a perception of conflict.	Control objective: CIX to have an organisational structure with clear reporting lines and job responsibilities with appropriate segregation of duties.  Control procedures: CIX has a clear organisational structure and it is a requirement that employees who are involved in CIX benchmark activities have separate reporting lines and their roles and responsibilities within CIX are segregated from other functions that may result in a conflict of interest. The CIX Code of Conduct details the policy for management of conflict of interests.	<ul> <li>We obtained CIX's organisational structure and inspected it for evidence of a clear and well-defined reporting structure.</li> <li>We obtained the CIX Code of Conduct and noted that it states under Segregation of duties, "Preventing and controlling the simultaneous and sequential involvement of individuals in separate tasks or services. CIX Employees have no other potentially conflicting roles and responsibilities within CIX, or its</li> </ul>



IOSCC	) Principle	CIX's Response	EY Response
2. Qua	ality and Integrity of Price Assessments		
2.16	A PRA should disclose to its stakeholders as soon as it becomes aware of a conflict of interest arising from the ownership of	CIX addresses this item in the CIX Code of Conduct and Conflicts of Interest Register for CIX benchmark activities.	<ul> <li>affiliates."</li> <li>We obtained Management confirmation that the Team performing the price assessment function have a clear separation, structurally and operationally, between its price assessment activities and commercial activities to avoid actual or perceived conflicts of interest.</li> <li>We obtained and inspected the CIX Code of Conduct and Conflict of Interest Register to evidence</li> </ul>
	the PRA.		that it is in line with the CIX Response.
Comp			
2.17	A PRA should have in place and publish written procedures for receiving, investigating and retaining records concerning complaints made about a PRA's assessment process.	Control objective: CIX to ensure that there are adequate policies and procedures for the handling of complaints.  Control procedures:	We obtained the CIX Exchange, Contracts and Benchmark Governance Protocols from CIX's website and inspected it for the evidence of the elements as described in the CIX Response.
2.18	Among other things, such complaint mechanisms should ensure that: a) A PRA should have in place a mechanism detailed in a written complaints handling policy, by which its subscribers may submit complaints on whether a specific price assessment is representative of market	CIX has set out the details of the complaints policy, including how to lodge a formal complaint, in the CIX Exchange, Contracts and Benchmark Governance Protocols document available on the CIX website (here).	We obtained Management confirmation that that there have been no formal complaints relating to the Benchmarks for the Period Under Review.
	value, proposed price assessment changes, applications of methodology in relation to a specific price assessment and other editorial decisions in relation to price assessment processes;	The CIX complaints policy conforms to the requirements of the IOSCO Principle 2.17 and 2.18 and covers all areas of complaints regarding the benchmark determination process. The procedures set out the process for registering a	We obtained the CIX Code of Conduct and inspected it for evidence that the Whistleblowing policy is embedded as a part of the document as described in CIX's response.
	<ul> <li>b) PRA should ensure that its written complaints handling policy includes, among other things, the process and target timetable for handling of complaints;</li> <li>c) Formal complaints made against a PRA</li> </ul>	complaint, the conduct and timelines for investigation and reporting of the decision to the relevant person/entity who submitted the complaint and other relevant parties.	We obtained Management confirmation that there were no instances of whistleblowing reports during the Period Under Review.
	and its personnel are investigated by that PRA in a timely and fair manner;  d) The inquiry is conducted independently of any personnel who may be involved in	Records of complaints and complaints- handling are retained for a minimum of 7 years in line with the CIX record retention policy.	See responses for Principles 2.9 - 2.10.
	the subject of the complaint;  e) A PRA aims to complete its investigation promptly;	The CIX Code of Conduct also includes the Whistleblowing Policy that provides direct, specific means of whistleblowing channels available in CIX.	
	f) A PRA advises the complainant and any other relevant parties of the outcome of the investigation in writing and within a reasonable period;	The policy covers the procedures for CIX receiving and handling whistleblowing reports. Throughout the process CIX will, in accordance with the policy, keep the reporter informed.	
	g) There is recourse to an independent third party appointed by the PRA should a		



IOSCO Principle		CIX's Response	EY Response
2. Quality and Integ	rity of Price Assessments		
complaint har relevant PRA situation no the time of the h) All documincluding the complainant	be dissatisfied with the way a as been handled by the cor the PRA's decision in the later than six (6) months from the original complaint;  ents relating to a complaint, use submitted by the as well as a PRA's own record, for a minimum of six one submitted by the six own record, for a minimum of six one submitted by the six own record, for a minimum of six one submitted by the six own record, for a minimum of six or the six of the six o	Records relating to whistleblowing reports and whistleblowing handling are retained for a minimum of 7 years in line with the CIX record retention policy.	
which are no resolved by t standard app complaint re	to daily pricing determinations, of formal complaints, shall be the PRA with reference to its propriate procedures. If a sults in a change in price, that immunicated to the market as ible.	Control objective: CIX to ensure that price disputes are managed in accordance with requirements of IOSCO Principle and CIX policy.  Control procedures: The channel to report the Pricing Disputes is set out clearly in the Complaints Process section of Part 2 of the CIX Benchmark Methodology Guidebook.  CIX has developed procedures to resolve the Pricing Disputes which are detailed in the Pricing How To Guide. Corrections made because of a dispute or error identified are approved by a designated approver in line with the Pricing How To Guide. Where a correction is made, CIX may publish a market notice or client notice.  CIX maintains the Pricing Disputes Log to register any pricing disputes in relation to the Benchmark Prices.	<ul> <li>We obtained and inspected the CIX Benchmark Methodology Guidebook and Pricing How To Guide to evidence that it is in line with CIX's response.</li> <li>We obtained and inspected the Pricing Disputes Log, noting there were no price disputes for the CIX Benchmarks during the Period Under Review.</li> <li>We have obtained Management confirmation that there have been no disputes for the Benchmarks during the Period Under Review.</li> <li>We performed a walkthrough of the price disputes process and price correction process to evidence that the process was in line with CIX's response.</li> <li>We obtained Management confirmation that there were only three benchmark corrections for the CIX Nature X during the Period Under Review.</li> <li>We obtained and inspected review and approval performed by a designated approver of the three benchmark corrections made for the CIX Nature X during the Period Under Review.</li> </ul>
Cooperation with R	egulatory Authorities		1
by these pring information market authored	other documentation required neiples and all other relevant shall be readily available to orities in carrying out their uties and handed over without ordance with applicable law.	See responses for Principles 2.9 - 2.10	See responses for Principles 2.9 - 2.10.
	d appoint an independent,	CIX has appointed EY to review and	► We were appointed by CIX to
external aud experience a report on the methodology	itor with appropriate ind capability to review and e PRA's adherence to its stated y criteria and with the s of the principles. The first	report on the Company's compliance with the IOSCO Principles as part of the Assurance Review covered under this Report.	provide assurance in respect of the Company's compliance with the IOSCO Principles and adherence to the published Benchmark methodology, for the



IOSCO Principle	CIX's Response	EY Response
2. Quality and Integrity of Price Assessments		
resulting audit should be completed with one year of the publication of the principles by IOSCO and its results published within fifteen months of the publication of the principles. Subsequent audits should take place annually and be published three months after each audit completed with further interim audits carried out as appropriate.	t	CIX Nature X, CIX Cookstoves X, CIX ARR X and CIX CORSIA.



# Appendix 1: CIX Benchmarks in scope of this report

The table below sets out the Benchmarks in scope of this report.

Benchmark Family	Benchmarks	Currency
CIX Nature X	CIX Nature X	USD
CIX Cookstoves X	Least Developed Countries (Gold Standard) Developing Countries (Gold Standard) Least Developed Countries (Verra) Developing Countries (Verra)	USD
CIX ARR X	CIX ARR X	USD
CIX CORSIA	CIX CORSIA X CIX CORSIA Phase 1 X – Global Markets	USD