

APPENDIX F:
INDEPENDENT PRACTITIONER’S REPORT



Independent practitioner’s limited assurance report on
JSC NC KazMunayGas’ selected consolidated sustainability
information

To the Shareholders, Board of Directors, and Management of JSC NC “KazMunayGas”:

Limited assurance conclusion

We have conducted a limited assurance engagement on the selected consolidated sustainability information of JSC NC “KazMunayGas” (the “Company”) and its selected subsidiaries and joint ventures under operational control of the Company as at 31 December 2025 and for the year then ended that is disclosed and marked with symbol “A” in the Sustainability Development Report for 2025 and is summarised in Appendix 1 to this report (the “Selected consolidated sustainability information” and the “Sustainability Report” respectively).

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Selected consolidated sustainability information is not prepared, in all material respects, in accordance with the applicable criteria as presented in Appendix 1 to this report (the “Applicable Criteria”).

Emphasis of matter

We draw attention to the “Reporting boundaries” section in Appendix A to the Sustainability Report, including Table 28 “Reporting boundaries”, which describes that the sustainability reporting boundaries include selected subsidiaries and joint ventures under operational control of the Company. Certain Selected consolidated sustainability information as specified in Table 28 contains information within the reporting boundaries limited to entities operating in the Republic of Kazakhstan but excludes the Company’s foreign subsidiaries. Our conclusion is not modified in respect of this matter.

Basis for conclusion

We conducted our limited assurance engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), *Assurance engagements other than audits or reviews of historical financial information* (“ISAE 3000 (Revised)”), issued by the International Auditing and Assurance Standards Board.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion. Our responsibilities under this standard are further described in the Practitioner’s responsibilities section of our report.

Our independence and quality management

We have complied with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code), which is founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behaviour.

The firm applies International Standard on Quality Management 1, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

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Other matter

The comparative Selected consolidated sustainability information of the Company and its selected subsidiaries and joint ventures under operational control of the Company as at 31 December 2024 and for the year then ended was assured by another practitioner whose limited assurance report, dated 30 April 2025, expressed an unmodified conclusion. Our conclusion is not modified in respect of this matter.

Responsibilities for the Selected consolidated sustainability information

Management of the Company is responsible for:

- the preparation of the Selected consolidated sustainability information in accordance with the Applicable Criteria;
- designing, implementing and maintaining such internal control as management determines is necessary to enable the preparation of the Selected consolidated sustainability information, in accordance with the Applicable Criteria, that is free from material misstatement, whether due to fraud or error; and
- the selection and application of appropriate sustainability reporting methods and making assumptions and estimates that are reasonable in the circumstances;

Board of Directors is responsible for overseeing the Company’s sustainability reporting process.

Inherent limitations in preparing the Selected consolidated sustainability information

Under the Applicable Criteria there is a range of different, but acceptable, measurement and reporting techniques. The techniques can result in materially different reporting outcomes that may affect comparability with other organisations. The Selected consolidated sustainability information should therefore be read in conjunction of with the methodology used by management as described in the Sustainability Report, and for which the Company is solely responsible.

As discussed in the footnote to Table 15 “GHG emissions metrics” in the Sustainability Report, greenhouse gas emissions quantification is subject to inherent uncertainty because of incomplete scientific knowledge used to determine emissions factors and the values needed to combine emissions of different gases.

Practitioner’s responsibilities

Our responsibility is to plan and perform the assurance engagement to obtain limited assurance about whether the Selected consolidated sustainability information is free from material misstatement, whether due to fraud or error, and to issue a limited assurance report that includes our conclusion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence decisions of users taken on the basis of the Selected consolidated sustainability information.

As part of a limited assurance engagement in accordance with ISAE 3000 (Revised) we exercise professional judgement and maintain professional scepticism throughout the engagement. We also:

- determine the suitability in the circumstances of the Company’s use of the Applicable Criteria as the basis for the preparation of the Selected consolidated sustainability information;
- perform risk assessment procedures, including obtaining an understanding of internal control relevant to the engagement, to identify where material misstatements are likely to arise, whether due to fraud or error, but not for the purpose of providing a conclusion on the effectiveness of the Company’s internal control; and
- design and perform procedures responsive to where material misstatements are likely to arise in the Selected consolidated sustainability information. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.



Summary of the work performed

A limited assurance engagement involves performing procedures to obtain evidence about the Selected consolidated sustainability information. The procedures 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.

The nature, timing and extent of procedures selected depend on professional judgement, including the identification of where material misstatements are likely to arise in the Selected consolidated sustainability information, whether due to fraud or error.

In conducting our limited assurance engagement, we:

- obtained an understanding of the Company’s reporting processes relevant to the preparation of its Selected consolidated sustainability information;
- performed inquiries of relevant personnel on the Selected consolidated sustainability information; and
- conducted limited substantive testing on a sample basis on the Selected consolidated sustainability information.

Restriction on distribution and use

Our report is intended exclusively for the Shareholders, Board of Directors and Management of the Company in accordance with the agreement between us, to assist the management of the Company in reporting on the sustainability performance and activities of the Company and its selected subsidiaries and joint ventures under operational control of the Company and in responding to their governance responsibilities by obtaining an independent limited assurance report in connection with the Selected sustainability information. The Selected sustainability information therefore may not be suitable, and is not to be used, for any other purpose.

We permit this report to be disclosed in the Sustainability Report, which will be published on the Company’s website.

The maintenance and integrity of the Company’s website is the responsibility of management; the work carried out by us does not involve consideration of these matters and, accordingly, we accept no responsibility for any changes that may have occurred to the reported Selected consolidated sustainability information when presented on the Company’s website.

To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company for our work or this report except where the respective terms are expressly agreed in writing and our prior consent in writing is obtained.

PricewaterhouseCoopers Tax & Advisory LLP

30 April 2026
Astana, Kazakhstan.



Annex 1 to the Independent practitioner’s limited assurance report dated 30 April 2026

The Selected consolidated sustainability information for the year ended 31 December 2025 disclosed and marked with symbol “A” in the Sustainability Report and subject to limited assurance procedures together with the Applicable Criteria, comprising relevant GRI disclosure requirements of GRI Sustainability Reporting Standards published by the Global Reporting Initiative (GRI) (the “GRI Standards”) and where necessary supplemented with management’s internally developed criteria are set out below:

#	Performance measure	Location	Criteria used as the basis of reporting (Applicable Criteria) *
1	Employees	Table 32	GRI 2-7 a-b.
2	Workers who are not employees	Table 31	GRI 2-8 a.
3	Compliance with laws and regulations	Table 47	GRI 2-27 a-b.
4	Collective bargaining agreements	IV.Social Responsibility, Section “Trade unions and collective agreements”, 3 ^d paragraph	GRI 2-30 a.
5	Direct economic value generated and distributed	Table 3	GRI 201-1 a.
6	Financial assistance received from government	III. Economic Performance, Section “Economic Value Generated and Distributed”, 1 st paragraph	GRI 201-4 a.
7	Proportion of senior management hired from the local community	IV.Social Responsibility, Section “Workforce size and structure”, 4 th paragraph	GRI 202-2 a.
8	Infrastructure investments and services supported	IV.Social Responsibility, Section “Investments in the regions”, 4 th paragraph	GRI 203-1 a.
9	Significant indirect economic impacts	Table 4	GRI 203-2 a.
10	Proportion of spending on local suppliers	III. Economic Performance, Section “Procurement Practices”, last paragraph	GRI 204-1 a.
11	Communication and training about anti-corruption policies and procedures	III. Corporate Governance System, Section “Anti-Corruption”, last paragraph	GRI 205-2 a-b., d-e.
12	Confirmed incidents of corruption and actions taken	III. Corporate Governance System, Section “Anti-Corruption”, last paragraph	GRI 205-3 a-c.
13	Energy consumption within the organization	Table 17	GRI 302-1 a-e.
14	Energy intensity	Table 20	GRI 302-3 a.
15	Reduction of energy consumption	Table 19	GRI 302-4 a.
16	Water withdrawal	Table 42	GRI 303-3 a-c.
17	Water discharge	Table 42	GRI 303-4 a-c.
18	Water consumption	Table 42	GRI 303-5 a-b.
19	Direct (Scope 1) GHG emissions	Table 15	GRI 305-1 a.
20	Energy indirect (Scope 2) GHG emissions	Table 15	GRI 305-2 a.
21	Other indirect (Scope 3) GHG emissions	Table 15	GRI 305-3 a.
22	GHG emissions intensity	Table 16	GRI 305-4 a.
23	Reduction of GHG emissions	Table 19	GRI 305-5 a.
24	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	Table 21	GRI 305-7 a.
25	Waste generated	Table 25	GRI 306-3 a.

APPENDIX G:
GLOSSARY



#	Performance measure	Location	Criteria used as the basis of reporting (Applicable Criteria) *
26	Waste diverted from disposal	Table 44	GRI 306-4 a-c. and management's internally developed methodologies described in footnote to Table 44
27	Waste directed to disposal	Table 45	GRI 306-5 a-c. and management's internally developed methodologies described in footnote to Table 45
28	New employee hires and employee turnover	Table 36	GRI 401-1 a-b.
29	Parental leave	Table 37	GRI 401-3 a-e.
30	Workers covered by an occupational health and safety management system	Table 39	GRI 403-8 a.
31	Work-related injuries	Table 12, Table 13	GRI 403-9 a.
32	Average hours of training per year per employee	Table 38	GRI 404-1 a.
33	Diversity of governance bodies and employees	Table 33, Table 34. Table 35	GRI 405-1 a-b.
34	Ratio of basic salary and remuneration of women to men	IV.Social responsibility, Paragraph "Equality and non-discrimination in remuneration", 1 st paragraph	GRI 405-2 a.
35	Incidents of discrimination and corrective actions taken	IV.Social Responsibility, Section "Protection of Human Rights"	GRI 406-1 a.

* In addition to the GRI disclosure requirements outlined in the table above, the Applicable Criteria also encompass reporting principles and additional recommendations for reporting as detailed in GRI 1.

Abbreviation	Definition
AA1000 SES	AA1000 Stakeholder Engagement Standard
ABAI	Advanced Base and Artificial Intelligence
ACCA	Association of Chartered Certified Accountants
AIX	Astana International Exchange
AMES	Automated Medical Examination System
AMP	Administrative and managerial staff
API Spec Q2	API Specification Q2
AtJ	Alcohol-to-Jet (Sustainable Aviation Fuel pathway)
BAT	Best Available Techniques
CAPEX	Capital Expenditures
CCUS	Carbon Capture, Utilization and Storage
CDP	Carbon Disclosure Project
CFA	Chartered Financial Analyst
CFaR	Cash Flow at Risk
CEPI	Caspian Environmental Protection Initiative
CIT	Corporate Income Tax
CNPC	China National Petroleum Corporation
CNOOC	China National Offshore Oil Corporation
COP	Conference of the Parties (UN Climate Conference)
CRMS	Corporate Risk Management System