



IPIECA Content Index

ESG Integrated report 2024

ENVIRONMENTAL • SOCIAL • GOVERNANCE

IPECA content index

General information	This report covers the period from January 1 to December 31, 2024, unless stated otherwise, and includes information on 100% of Canacol operations in Colombia and Canada. This report has been prepared using the sustainability reporting guidance for the oil and gas industry (IPECA).
IPECA Standard	Sustainability reporting guidance for the oil and gas industry (4th edition 2023)

Topic	Accounting metric	Category	Unit of measure	Disclosure location
Water	ENV-1 Freshwater	Quantitative	Cubic meters (m³)	A cleaner energy future , Optimal Water Management, page 107. A cleaner energy future , Our environmental management at Rancho Hermoso, Water management, page 122.
	ENV-2 Discharges to water	Discussion and Analysis	Cubic meters (m³)	A cleaner energy future , Our environmental management at Rancho Hermoso, Water management, page 122.
Biodiversity	ENV-3 Biodiversity Policy and Strategy	Discussion and Analysis	N/A	A cleaner energy future , Ecosystems and Biodiversity, Details of the material issue, page 95.
	ENV-4 Protected and priority areas for biodiversity conservation	Discussion and Analysis	Area (ha)	A cleaner energy future , Overlapping areas of environmental and biodiversity importance with operating blocks, page 98. A cleaner energy future , Our environmental management at Rancho Hermoso, Biodiversity, page 123.
Air emissions	ENV-5 Emissions to air	Discussion and Analysis	Metric tons (t)	A cleaner energy future , Detail of the Material Issue, Other emissions, page 93.
Spills to the environment	ENV-6 Spills to the environment	Discussion and Analysis	N/A	A cleaner energy future , Comprehensive Water Resource Management, Our Water Performance, page 108. A cleaner energy future , Biodiversity, Fauna and flora monitoring: biodiversity risk management, page 101. A cleaner energy future , Our environmental management at Rancho Hermoso, Biodiversity, page 123.
	ENV-7 Materials management	Discussion and Analysis	N/A	A cleaner energy future , Circular Economy and Waste Management, Our Circular Economy Performance, page 114.
	ENV-8 Decommissioning	Discussion and Analysis	N/A	Not reported / Not applicable
Climate strategy and risk	CCE-1 Climate governance and strategy	Discussion and Analysis	N/A	A cleaner energy future , Climate strategy, Decarbonization and Energy Efficiency Master Plan page 82. A transparent and ethical business , Lobbying and Trade Associations - Climate Alignment, page 198.
	CCE-2 Climate risk and opportunities	Discussion and Analysis	N/A	A cleaner energy future , Climate strategy, page 76. A cleaner energy future , Climate Risk Management, page 80. A transparent and ethical business , Lobbying and Trade Associations - Climate Alignment, page 198.
Technology	CCE-3 Lower-carbon technology	Discussion and Analysis	N/A	A cleaner energy future , Climate strategy, Climate Investment Plan page 79. A cleaner energy future , Our Climate Performance, Energy consumption, page 86.

IPECA content index

Topic	Accounting metric	Category	Disclosure location	Disclosure location
Emissions	CCE-4 Greenhouse gas (GHG) emissions	Quantitative	Metric tons CO ₂ e (t), Percentage (%)	A cleaner energy future , Direct GHG emissions - Scope 1, Gross global emissions of Scope 1 GHGs to the atmosphere, pages 93. A cleaner energy future , Our environmental management at Rancho Hermoso, Scope 1 Emissions - Scope 1, page 121.
	CCE-5 Methane emissions	Quantitative	Metric tons CO ₂ e (t), Percentage (%)	A cleaner energy future , Direct GHG emissions - Scope 1, Gross global emissions of Scope 1 GHGs to the atmosphere, pages 93. A cleaner energy future , Our environmental management at Rancho Hermoso, Scope 1 Emissions - Scope 1, page 121.
Energy use	CCE-6 Energy use	Quantitative	MWh	A cleaner energy future , Our Climate Performance, Energy consumption, page 86. A cleaner energy future , Our environmental management at Rancho Hermoso, Energy, page 120.
Flaring	CCE-7 Flared gas	Quantitative	Metric tons CO ₂ e (t)	A cleaner energy future , Gross global emissions of Scope 1 GHGs to the atmosphere, page 93. (We do not generate GHG emissions from gas combustion in our operations).
Governance and management systems	GOV-1 Governance approach	Discussion and Analysis	N/A	A transparent and ethical business , Board of Directors and Committees, page 199. Corporate model , Board of Directors; Executive Team, page 58.
	GOV-2 Management systems	Discussion and Analysis	N/A	A transparent and ethical business , Risk and Opportunity Management, page 204.
Business ethics and transparency	GOV-3 Preventing corruption	Discussion and Analysis	N/A	A transparent and ethical business , Culture of ethics, transparency, and compliance, page 194.
	GOV-4 Transparency of payments to host governments	Discussion and Analysis	N/A	Management report , Financial results, page 49. Management report, Legal matters, compliance, and debt profile, page 53.
	GOV-5 Public advocacy and lobbying	Discussion and Analysis	N/A	A transparent and ethical business , Culture of ethics, transparency, and compliance, page 194.
Human rights management	SOC-1 Human rights due diligence	Discussion and Analysis	N/A	Empowering our people , Human Rights due diligence, page 142.
	SOC-2 Suppliers and human rights	Discussion and Analysis	N/A	Empowering our people , Security and Human Rights, page 148.
	SOC-3 Security and human rights	Discussion and Analysis	N/A	Empowering our people , Human Rights due diligence, page 142.
Labour practices	SOC-4 Site-based labour practices and worker accommodation	Discussion and Analysis	N/A	Empowering our people , Human rights Training and Awareness, page 144. Empowering our people , Optimal Accommodation Conditions during On-Site Work Practices, page 147.
	SOC-5 Workforce diversity and inclusion	Discussion and Analysis	N/A	Empowering our people , Employee Diversity, page 161.
	SOC-6 Workforce engagement	Discussion and Analysis	N/A	Empowering our people , Commitment to workers, page 171.
	SOC-7 Workforce training and development	Quantitative	Hours (h)	Empowering our people , Training and development, page 172.
	SOC-8 Workforce non-retaliation and grievance mechanisms	Discussion and Analysis	N/A	Empowering our people , Non-retaliation and complaint mechanisms, page 146.

IPECA content index

Topic	Accounting metric	Category	Disclosure location	Disclosure location
Community engagement	SOC-9 Community impacts and engagement	Discussion and Analysis	N/A	Empowering our people , Social impact and investment, page 155.
	SOC-10 Engagement with indigenous peoples	Discussion and Analysis	N/A	Empowering our people , Human rights Complaint Management , page 146 Empowering our people , Commitments with Ethnic Communities, page 157,
	SOC-11 Land acquisition and involuntary resettlement	Discussion and Analysis	N/A	Empowering our people , Land acquisition and involuntary resettlement, page 157.
	SOC-12 Community grievance mechanisms	Discussion and Analysis	N/A	Empowering our people , Impact and Management of Operations in Local Communities, page 152.
	SOC-13 Social investment	Discussion and Analysis	N/A	Empowering our people , Social impact and investment, page 155.
Local content	SOC-14 Local procurement and supplier development	Quantitative	Number, Percentage (%)	Empowering our people , Employment and local development, Local development, page 159. A transparent and ethical business , Supplier Relationship and Development, page 216.
	SOC-15 Local hiring practices	Quantitative	Number, Percentage (%)	Empowering our people , Employment and local development, Local development, page 159.
Workforce protection	SHS-1 Safety, health and security engagement	Discussion and Analysis	N/A	Empowering our people , Health and safety Training and prevention, page 136.
	SHS-2 Workforce and community health	Discussion and Analysis	N/A	Empowering our people , Health and safety Training and prevention, page 136.
	SHS-3 Occupational injury and illness incidents	Quantitative	Number	Empowering our people , Accidents and work injuries, page 138.
	SHS-4 Transport safety	Discussion and Analysis	N/A	Empowering our people , Transport Safety, page 140.
Product health, safety and environmental risk	SHS-5 Product stewardship	Discussion and Analysis	N/A	Not applicable
Process safety	SHS-6 Process safety	Quantitative	Number, Percentage (%)	Empowering our people , Integrated health and safety management, page 138. Empowering our people , Process Safety , page 141.
Security	SHS-7 Security risk management	Quantitative	Number, Percentage (%)	Empowering our people , Integrated health and safety management, page 138. A transparent and ethical business , Information Security and Cybersecurity, page 141.



ESG Integrated report 2024

ENVIRONMENTAL • SOCIAL • GOVERNANCE