

# SASB METALS&MINING

## content index

Topic	SASB code	Accounting metric
Greenhouse gas emissions	EM-MM-110a.1	Gross global Scope 1 emissions
		Percentage covered under emissions-limiting regulations
	EM-MM-110a.2	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets, and an analysis of performance against those targets
Air quality	EM-MM-120a.1	Air emissions of the following pollutants:
		CO
		NOx (excluding N <sub>2</sub> O)
		SOx
		Particulate matter (PM <sub>10</sub> )
		Mercury (Hg)
		Lead (Pb)
		Volatile organic compounds (VOCs)
Energy management	EM-MM-130a.1	Total energy consumed
		Percentage grid electricity
		Percentage renewable
Water management	EM-MM-140a.1	Total fresh water withdrawn
		Total fresh water consumed
		Percentage of each in regions with High or Extremely High Baseline Water Stress
	EM-MM-140a.2	Number of incidents of non-compliance associated with water quality permits, standards, and regulations

Disclosure	Page/link	Comment
Full	Climate Change and Energy Efficiency	–
–	–	No emissions-limiting regulations are imposed in Russia.
Full	Climate Change and Energy Efficiency	–
Not disclosed	–	–
Full	Air Pollutant Emissions	–
Full	Air Pollutant Emissions	–
Full	Air Pollutant Emissions	–
Not disclosed	–	–
Not disclosed	–	–
Full	Air Pollutant Emissions	–
Not disclosed	–	–
Full	Utilisation of Renewable Energy Sources	–
Full	Appendices	–
Full	Appendices	–
Full	Appendices	–
Not disclosed	–	–

Topic	SASB code	Accounting metric
Waste & hazardous materials management	EM-MM-150a.4	Total weight of non-mineral waste generated
	EM-MM-150a.5	Total weight of tailings produced
	EM-MM-150a.6	Total weight of waste rock generated
	EM-MM-150a.7	Total weight of hazardous waste generated
	EM-MM-150a.8	Total weight of hazardous waste recycled
	EM-MM-150a.9	Number of significant incidents associated with hazardous materials and waste management
	EM-MM-150a.10	Description of waste and hazardous materials management policies and procedures for active and inactive operations
Biodiversity impacts	EM-MM-160a.1	Description of environmental management policies and practices for active sites
	EM-MM-160a.2	Percentage of mine sites where acid rock drainage is:
		Predicted to occur
		Actively mitigated
		Under treatment or remediation
	EM-MM-160a.3	Percentage of:
		Proved reserves in or near sites with protected conservation status or endangered species habitat
Security, human rights & rights of indigenous peoples	EM-MM-210a.1	Percentage of:
		Proved reserves in or near areas of conflict
		Probable reserves in or near areas of conflict
	EM-MM-210a.2	Percentage of:
		Proved reserves in or near indigenous land
		Probable reserves in or near indigenous land
	EM-MM-210a.3	Discussion of engagement processes and due diligence practices with respect to human rights, indigenous rights, and operation in areas of conflict
Community relations	EM-MM-210b.1	Discussion of process to manage risks and opportunities associated with community rights and interests
	EM-MM-210b.2	Number and duration of non-technical delays
Labour relations	EM-MM-310a.1	Percentage of active workforce covered under collective bargaining agreements, broken down by US and foreign employees
	EM-MM-310a.2	Number and duration of strikes and lockouts

Disclosure	Page/link	Comment
Full	Appendices	–
Full	Appendices	–
Full	Appendices	–
Full	Appendices	–
Full	Appendices	–
Not disclosed	–	–
Full	Sustainable Waste and Tailing Dump Management, Waste Disposal	–
Full	Biodiversity	–
Not disclosed	–	–
Not disclosed	–	–
Not disclosed	–	–
Not disclosed	–	–
Not disclosed	–	–
Full	–	0%
Full	–	0%
Full	–	0%
Full	–	0%
Full	Human Rights, Interaction with Indigenous Minorities	–
Full	Interaction with Indigenous Minorities	–
Full	–	No delays recorded.
Partial	Occupational Health and Safety	–
Full	–	No such incidents.

Topic	SASB code	Accounting metric
Workforce health and safety	EM-MM-320a.1	MSHA all-incidence rate
		Fatality rate
		Near miss frequency rate (NMFR)
		Average hours of health, safety, and emergency response training for (a) full-time employees and (b) contractors
Business ethics and transparency	EM-MM-510a.1	Description of the management system for prevention of corruption and bribery throughout the value chain
	EM-MM-510a.2	Production in countries that have the 20 lowest rankings in Transparency International's Corruption Perception Index
Tailing dump management	EM-MM-540a.1	Tailing dump inventory table: facility name, location, ownership status, operational status, construction method, maximum permitted storage capacity, current amount of tailings stored, consequence classification, date of most recent independent technical review, material findings, mitigation measures, site-specific emergency preparedness and response plan (EPRP)
	EM-MM-540a.2	Summary of tailings management systems and governance structure used to monitor and maintain the stability of tailing storage facilities
	EM-MM-540a.3	Approach to development of emergency preparedness and response plans (EPRPs) for tailing dumps
Activity metric	EM-MM-000.A	Production of: Metal ores
		Finished metal products
Activity metric	EM-MM-000.B	Total number of employees, percentage of contractors

Disclosure	Page/link	Comment
Full	Workplace Injuries	–
Full	Workplace Injuries	–
Full	Workplace Injuries	–
Full	OHS Training	–
Full	Business Ethics and Anti-corruption	–
Full	–	We do not operate in such countries.
Partial	Waste Disposal	–
Full	Waste Disposal	–
Full	Waste Disposal	–
Not disclosed	–	–
Not disclosed	–	–
Partial	Staff Composition	–