

Crane Ridge Analytics
Responsible Mining Due Diligence - Model Checklist

No	Discipline	Sub Area	Description
1 Business Integrity			
		Legal Compliance	Verify adherence to local, national, and international laws.
		Anti-Corruption Measures	Review permits and licenses to ensure they are up to date. Assess the implementation of anti-corruption policies and procedures
		Transparency in Revenue Reporting	Examine records for any history of corruption or bribery incidents Evaluate the transparency of financial disclosures and revenue reporting Check for adherence to the Extractive Industries Transparency Initiative (EITI) standards.
2 Stakeholder Engagement			
		Stakeholder Engagement Processes	Review the processes for engaging with stakeholders, including communities, employees, and NGOs. Assess the frequency and quality of stakeholder consultations
		Stakeholder Grievance Mechanisms	Ensure there are accessible and effective grievance mechanisms for stakeholders Review records of grievances and how they were resolved
		Free, Prior and Informed Consent (FPIC)	Verify that the company has obtained FPIC from affected indigenous communities. Review documentation of FPIC processes and agreements.
3 Human Rights			
1		Human Rights Impact Assessments	Conduct thorough human rights impact assessments to identify potential risks
1,1			
1,2			Review mitigation measures for identified human rights impacts
2		Measures to Address Identified Human Rights Impacts	Evaluate the implementation of measures to address human rights impacts Monitor the effectiveness of these measures over time.
2,1			
2,2			
3		Worker Health and Safety Protocols	Assess the company's health and safety protocols for workers Review accident and incident reports, along with corrective actions taken.
3,1			
3,2			
4 Environmental Responsibility			
1		Environmental Impact Assessments	Ensure comprehensive environmental impact assessments have been conducted Review the scope and findings of these assessments.
1,1			
1,2			
2		Water Management Practices	Evaluate water usage, recycling, and conservation practices. Check for compliance with water quality standards and regulations
2,1			
2,2			
3		Waste (Tailings) Management	

3,1		Review the management practices for tailings and other mining waste.
3,2		Assess the environmental impact of waste disposal methods
4	Air Quality Control	
4,1		Monitor air emissions and ensure compliance with air quality standards.
4,2		Evaluate measures taken to reduce air pollution.
5	Greenhouse Gas Emissions Management	
5,1		Assess the company's greenhouse gas emissions and reduction strategies
5,2		Review the implementation of emissions reduction plans.
6	Noise Management	
6,1		Evaluate noise monitoring and mitigation measures
6,2		Check for compliance with noise regulations
7	Biodiversity and Ecosystem Services Protection	
7,1		Review measures to protect biodiversity and ecosystem services.
7,2		Assess the impact of mining activities on local flora and fauna
8	Cyanide and Mercury Management	
8,1		Ensure proper handling and disposal of cyanide and mercury
8,2		Review compliance with the International Cyanide Management Code
5	Social Responsibility	
1	Community Support and Benefits	
1,1		Evaluate the company's initiatives to support local communities.
1,2		Review the impact of these initiatives on community well-being
2	Resettlement Plans	
2,1		Assess the resettlement plans and their implementation.
2,2		Ensure that affected communities are fairly compensated and supported.
3	Emergency Preparedness and Response	
3,1		Review the company's emergency preparedness and response plans
3,2		Ensure these plans are regularly tested and updated
4	Planning and Financing for Reclamation and Closure	
4,1		Evaluate the plans for mine reclamation and closure.
4,2		Assess the financial provisions for these activities.
5	Social Responsibility Initiatives	
5,1		Review the company's social responsibility programs and initiatives.
5,2		Assess the impact and effectiveness of these programs.
6	Labor Rights	
1	Labor Rights Compliance	
1,1		Verify compliance with labor laws and international labor standards.
1,2		Review policies on working hours, wages, and benefits.
2	Worker Health and Safety Measures	
2,1		Assess the health and safety measures in place for workers
2,2		Review training programs and safety drills
3	Conflict-Affected Areas Considerations	
3,1		Evaluate the company's policies and practices in conflict-affected areas.
3,2		Ensure measures are in place to protect workers and communities

4	Security Arrangements	
4,1		Review the company's security arrangements and their impact on human rights.
4,2		Assess the training and conduct of security personnel.
5	Cultural Heritage Protection	
5,1		Ensure the protection of cultural heritage sites and practices.
5,2		Review the company's engagement with local communities on cultural heritage issues.
7	Artisanal and Small-Scale Mining (ASM)	
1	ASM Management Practices	
1,1		Evaluate the company's approach to managing ASM activities.
1,2		Review measures to support and formalize ASM operations
2	ASM Worker Health and Safety Measures	
2,1		Assess health and safety measures for ASM workers.
2,2		Ensure training and resources are provided to improve safety standards.