



RESPONSIBLY PRODUCED MOLYBDENUM

S



RESPONSIBLY PRODUCED NICKEL



RESPONSIBLY PRODUCED ZINC

# **Assessment Summary Report**

# **Participant Information**

Name of the Site	Quebrada Blanca Operation
Unique identifier provided by the Copper Mark	P0098
Address	Tarapaca Region, 160km West of Iquique City
Country of Operation	Chile
Principle covered products produced on site.	Concentrate
(e.g., concentrate, anodes, cathodes, sulphuric acid, slag, etc.)	Concentrate
Metals produced on site.	
(e.g., copper, gold, nickel, silver, molybdenum)	Copper, molybdenum (as of 2023)
Metals included in scope of Criterion 31 (this must be all, or a sub-set of the metals produced on site)	Copper, molybdenum
Metals covered by other independent assessments for Criterion 31 (e.g., RMAP, LBMA, RJC, etc.)	NA
Types of operations included in scope	
Mining	$\boxtimes$
Concentrate blending	
Solvent extraction and electrowinning	
Smelting	
Refining	
Fabrication	
Other (please explain)	
Infrastructure owned or controlled by the site	and included in scope
Roads	



Rails	
Ports	$\square$
Other ( <i>please explain</i> )	

### **Equivalent Systems**

The following equivalent systems were applied:

Equivalent systems are determined by the Copper Mark to have standards and assurance requirements that are materially comparable in scope and intent to those of the Copper Mark, in accordance with the <u>Copper Mark Recognition Process</u>.

Equivalent System	Review Process	Criteria Covered by Equivalency
NA	NA	NA

### Independent Site Assessment Information

Name of the Assessment Firm (if applicable)		PricewaterhouseCoopers, LLP
Date(s) of Assessment Activities (dd/mm/yyyy – dd/mm/yyyy)		15 May – 4 October 2023 Onsite: 4-9 September 2023
Assessment Period		5 October 2022 – 4 October 2023
Summary of the Assessment Methodology	Assurance was performed in accordance with the International Standards on Assurance Engagement (ISAE) 3000, Attestation Engagements Other Than Audits or Reviews of Historical Financial Information.	
Summary of the Assessment Activities	<ul> <li>Opening meeting</li> <li>Site tour</li> <li>Interviews with site management, site representatives, sample of employees, sample of contractors, sample of Communities of Interest</li> <li>Document and record review</li> <li>Closing meeting</li> </ul>	

### **Summary of Findings**

Criterion	Rating	Comments
1. Legal Compliance	Fully meets	Quebrada Blanca Operation (QB) has established and maintains processes to ensure compliance with applicable laws.



		This was confirmed through testing of a sampling of mechanisms to identify relevant legal requirements, tracking and communication tools, monitoring manuals, and internal audit results. Interviews with management and workers were conducted to understand their awareness and interpretation of policies and use of mechanisms.
		QB implements policies, practices, and controls that prohibit and effectively prevent bribery (including facilitation payments) and corruption in all their forms, conflicts of interest and anti- competitive behavior by employees, agents, or other company representatives.
		The following improvement opportunity was identified:
2. Business Integrity	Partially meets	• Teck is updating their due diligence process which assesses vendor performance in regard to combatting bribery and corruption. As part of this process the risk assessment process is being updated and was not complete by the time of the assurance process and as such has been identified as an improvement opportunity.
		This was confirmed through review of the compliance policy, conducting interviews, review of training and completion training records, review of reporting mechanisms such as the whistle blower hotline. Reviewed QB's procurement processes and disclosure of payments to government, political contributions, taxes and royalties.
		QB has a process to map and identify Communities of Interest (COI).
3. Stakeholder Engagement	Fully meets	QB has a system for tracking received COI feedback and response mechanisms.
		Training is provided to employees on effective engagement and dialogue.



		This was confirmed through a review of the engagement strategy, mapping process, and feedback procedures, interviews with management, and interviews with COI representatives. Access the Teck grievance mechanism //learn more.
		QB has a code of conduct applicable to employees, suppliers, and contractors. The code is actively promoted and there are systems in place to monitor and ensure compliance.
		Teck has a system in place to identify and engage with key corporate-level external stakeholders on sustainable development issues in an open and transparent manner.
	Partially meets	The following improvement opportunity was identified:
4. Business Relationships		• Teck is updating their due diligence process which assesses vendor performance in regard to combatting bribery and corruption. As part of this process the risk assessment process is being updated and was not complete by the time of the assurance process and as such has been identified as an improvement opportunity.
		• Note that this is an extension of the improvement opportunity identified in criterion 2.
		This was confirmed through a review of the code of conduct, testing of the systems of compliance, interviews with management and interviews with contractors.
5. Child Labor	Fully meets	QB has policies and procedures in place to prohibit child labor. QB operates in a jurisdiction where labor standards and codes including mining codes do not allow child labor or dangerous work under the age of 18.
		Controls are in place to confirm the ages of employees, and no personnel



		(contractors or employees) under the age of 18 are allowed onsite.
		No underage persons were observed on site.
		This was confirmed through review of policies, the code of conduct, procedures to confirm the ages of employees, and interviews with management.
		QB has policies and procedures in place to prohibit forced labor and to monitor working hours of both employees and contractors. Interviews with management confirm their understanding of said policies.
6. Forced Labor	Fully meets	Onsite observations and interviews confirm that no workers appear to be working involuntarily.
		This was confirmed through review of policies, the code of conduct, procedures for controls, and interviews with workers and management.
7. Freedom of Association and Collective Bargaining	Fully meets	QB has processes, policies and training in place to respect freedom of association and collective bargaining. Interviews with management, employees and contractors confirmed their understanding of said policies.
		This was confirmed through a review of the current collective bargaining agreement and negotiations process, check of policies, code of conduct, and training materials, and interviews with the union representative and workers.
8. Discrimination	Partially meets	QB has a process in place to respect the rights of workers and eliminate harassment and discrimination.
		In 2023, QB investigated the existence of a harassment incident at site.
		The following improvement opportunity was identified:
		• An incident occurred at QB in 2023, the incident was investigated and as part of the investigation additional controls were identified



		as being required (e.g. additional lighting and access control). At the time of the assurance activity these controls had not been implemented as such an improvement opportunity has been identified. This was confirmed through review of policies, code of conduct, training material, interviews with workers, and grievances logged in the grievance mechanism.
		QB implements policies and practices to promote diversity at all levels of the company, including the representation of historically under-represented groups, and reports on progress.
		QB also has processes to identify and resolve barriers to the advancement and fair treatment of women in the workplace.
		QB have a 5-year succession plan with includes goals pertaining to increasing the number of women in leadership roles.
9. Gender Equality	Fully meets	This was confirmed through the Equity, Diversity and Inclusion Policy, meeting minutes from the Inclusivity and Diversity Committee, interviews with management, human resources, and workers to gather their understanding on diversity issues, and a review of the annual gender pay equity reviews done at corporate level. Materials specific to gender inclusion, such as gender intelligence training and presentations on fair treatment of women in the workplace, key performance indicators for progress on the advancement and fair treatment of women were also reviewed.
10. Working Hours	Fully meets	QB has a system in place to ensure regular and overtime working hours are within legally required limits for both employees and contractors.
		This was confirmed through a review of processes and interview with



		management on ensuring working hours are within legal limits.
		QB has a system to remunerate employees with fair wages and benefits that equal or exceed legal requirements or represent a competitive job wage within that job market or a living wage (whichever is higher).
11. Remuneration	Fully meets	At the corporate level, Teck annually reviews gender pay equity.
		This is confirmed through the review of employee wage "bands" aligned with responsibilities and skills, interviews with management, and review of collective bargaining agreements.
		QB has a system in place to manage occupational health and safety.
		This is confirmed through review of senior level commitments, organizational charts defining health and safety roles and responsibilities, inspection of control verification programs for monitoring the risk controls for health and safety, review of training materials, targets and measures, and supply chain requirements and site observations of good management practices.
12. Occupational Health and Safety	Partially meets	Interviews with a sample of employees and contractors to confirm their roles and responsibilities, and awareness of policies and procedures in place regarding occupational health and safety were also completed.
		The following improvement opportunities were identified:
		• QB had one fatality in May of 2023. The assessment confirmed that the fatality was not the result of a management systems failure. The site has rated this criterion as "partially meets" in their self- assessment and has agreed to monitor practices over the next year to ensure continued conformance.



		<ul> <li>There is a need for a risk assessment on the air quality near the fuel pumps.</li> <li>A review of this criterion will be included in the Copper Mark's follow up assessment as well.</li> </ul>
13. Grievance Mechanism	Fully meets	QB has a grievance mechanism for employees, contractors, and other individuals who may be adversely impacted by company activities. Controls in place for employee grievances include a whistleblower hotline. The grievance mechanism is accompanied by a system to track and respond to grievances.
		This was confirmed by inspection of the grievance mechanism, interviews with workers, and review of grievance logs.
14. Environmental Risk Management	Fully meets	The assessors reviewed Teck's Environmental Policy, environmental performance targets, inspected bow tie analysis used to assess causes and consequences of risks as well as controls that can prevent the causes or reduce the severity of the consequences. In addition, the assessors interviewed management and senior executives, help interviews with a sample of employees, and observed onsite environmental protection measures including secondary containment, spill kits, recovery/reuse of water, dust control measures, groundwater monitoring, and reduction of energy consumption.
15. Greenhouse Gas (GHG) Emissions	Fully meets	QB has processes in place to reduce greenhouse gas emissions, define targets, and publish results. This is complemented by energy consumption reduction targets and programs, as well as a Climate Change Outlook and strategy. This was confirmed through interviews with relevant personnel, workers, review of the Energy Policy and Energy
		and GHG Manual, review of tracking data and related methodologies,



		internal verification results, energy improvement projects, public reports, and observation of energy and GHG sources on-site. Access the public disclosure.
		QB has systems and policies in place to manage and reduce energy consumption onsite. This is complemented by GHG emissions reduction targets, as well as a Climate Change Outlook and strategy.
16. Energy Consumption	Fully meets	Strategies to reduce energy consumption include energy purchase agreements for the use of renewable energy and implementing cost-effective measures for the recovery, reuse or recycling of energy, natural resources and materials.
		This was confirmed through interviews with relevant personnel, workers, review of the Energy Policy and Energy and GHG Manual, review of tracking data and related methodologies, internal verification results, energy improvement projects, public reports, and observation of energy and GHG sources on-site.
		QB has a system in place to govern water use, including internal controls, risk management, and stakeholder engagement processes.
17. Freshwater Management and Conservation	Fully meets	Collaborative monitoring with COI on a watershed level takes place in the area of influence of QB. Targets are in place for reduction in water use and plans to achieve these targets were observed. QB has external assurance on water related data information, available in the annual sustainability report.
		This was confirmed through a review of policies and procedures, systems to track non-compliances, internal assessments and water use reports, interviews to understand operational use of water, water monitoring plans including those that integrate stakeholder feedback, internal water



		related data and reports, and external reports.
	Fully meets	QB applies the mitigation hierarchy to prevent pollution, manage releases and waste (hazardous, non-hazardous, and inert), and address potential impacts on human health and the environment.
18. Waste Management		QB assess the hazards of the products of mining according to the relevant regulatory systems and communicate through safety data and sheets and labelling as appropriate.
		This is confirmed through a review and discussion on policies and procedures including, review training material, review of external and government inspection reports, worker, and management interviews to understand awareness of environmental policies, and site observations of good waste management practices.
19. Tailings Management	Fully meets	The assessment confirmed the equivalence with the Toward Sustainable Mining Standard and specifically the Tailings Management. In accordance with the review and using the protocol, this was rated as AAA.
		This was confirmed through a review of the policy and commitment, management systems and emergency preparedness, accountability and responsibilities, annual tailings review, and OMS manual.
		More information is available here.
20. Pollution	Fully meets	QB applies the mitigation hierarchy to prevent pollution, manage releases and waste (hazardous, non-hazardous, and inert), and address potential impacts on human health and the environment.
		Sources of emissions to air have been identified, a monitoring program is implemented, and targets or thresholds have been established with time-bound action plans in place.



		A preventative maintenance program is implemented aimed at preventing spills and leakages that includes a risk assessment of potential sources, regular inspections and testing, record keeping and corrective action processes. The maintenance program is internally assessed annually and externally verified at a minimum of every three years.
		This is confirmed through review and discussion on policies and procedures including dust mitigation, review of training material, review of external and government inspection reports, and worker and management interviews to understand awareness of environmental policies including pollution prevention.
		QB and Teck corporate have systems for biodiversity conservation planning and implementation that align with the TSM Mining and Biodiversity Conservation Framework, with a rating of AAA. This includes short- and long- term goals for biodiversity conservation as well as risks and action plans in place and regular monitoring.
21. Biodiversity and Protected Areas	Fully meets	Relevant training has been given to employees and contractors and confirmed in interviews with communities of interest.
		This was confirmed by interviews with relevant management and a sampling of stakeholders, review of facility level baseline data, monitoring data, risks and impact data, internal and external assessments, contracts, and partnerships for conservation, reporting mechanisms and public reports.
22. Mine Closure and Reclamation	Partially meets	QB has a process in place to plan for the environmental and financial impacts of mine closure in consultation with internal and external stakeholders. The following improvement opportunity
		was identified:



		Socioeconomic factors have not yet been incorporated into the mine closure planThis was confirmed through review of the Mine Plan and Reclamation Program, closure targets, maintenance and surveillance, financial and technical plans, and interviews with management.
23. Community Health and Safety	Fully meets	QB has a community engagement action plan related to community health and safety including understanding impacts of pollution and waste management. Mechanisms are in place to identify potential and actual adverse impacts related to the facility's activities on COI.
		This was confirmed through a review of community action plans, review of monitoring and tracking records, interviews with management and stakeholders.
		QB has policies and practices in place for themselves, suppliers and contractors on community investment and procurement opportunities for local suppliers.
24. Community Development	Fully meets	QB enables access by local enterprises to procurement and contracting opportunities across the project lifecycle, both directly and by encouraging larger contractors and supplies, and by supporting initiatives to enhance economic opportunities for local communities.
		This was confirmed by a review of policies and procedures, tracking of local spending and contribution, investment programs, and review of contracts and partnerships.
25. Artisanal and Small-Scale Mining	Not applicable	During the site assessment it was confirmed through interviews and stakeholder interviews that there are no artisanal or small-scale mines in QB's area of influence.
26. Human Rights	Fully meets	QB implements the UN Guiding Principles on Business and Human Rights through a policy commitment,



		human rights due diligence and providing remedy. QB has a functioning grievance mechanism available to internal and external stakeholders and has conducted a risk- based human rights saliency review. This was confirmed through review of policies and procedures, confirmation from suppliers that they have reviewed the policy, worker interviews, review of the grievance mechanism and
		Associated records. QB implements, based on risk, a human rights and security approach
		consistent with the Voluntary Principles on Security and Human Rights.
27. Security and Human Rights	Fully meets	This is confirmed through interviews with management about the policies and procedures for security and human rights, interviews with security contractors, review of the risk register, training material and systems to investigate any reports of incidents relating to security and human rights.
		QB has mechanisms in place to engage in two-way dialogue on topics of interest to both QB and Indigenous Peoples. This is documented in the Indigenous Peoples Policy, and QB operational Standards and Procedures.
28. Indigenous Peoples' Rights	Fully meets	This is confirmed through interviews with COI and QB management, review of the stakeholder engagement strategy report, sample of training on cultural awareness, interviews with COI, testing of the engagement plan to ensure it includes dialogues on what is important to the communities.
29. Land Acquisition and Resettlement	Not applicable	The assessment confirmed that none of Teck operations have any forecasts, development plans, exploration or other activities that would entail acquisition of land beyond existing mine property boundaries.
		Teck further states that there is no human habitation or use of lands within existing mining boundaries, legal or



			otherwise, that will be impacted by company operations.
			QB has a process in place to identify cultural heritage sites and to consult with stakeholders to avoid, minimize, reduce, and compensate for adverse impacts on cultural heritage.
30. C	ultural Heritage	Fully meets	This was confirmed by inspecting the risk register to ensure cultural heritage issues are included, review of policies to respect cultural heritage, review of manuals on how to address social impacts from operations, and interviews with management to understand how cultural heritage is maintained and respected.
			Responsible sourcing is managed at corporate level.
	31. Due Diligence in Mineral Supply Chains	Fully meets	There is a system in place proportional to the size and complexity of the QB operation.
			QB only has sources from its own mine and does not intake external material.
	31.a. Management System	Fully meets	At the corporate level, Teck has established a responsible sourcing policy, which is supported and operationalized by the Responsible Mineral Sourcing Management System procedure.
			Teck has a process to identify CAHRAs.
	31.b. Red Flag Identification Process	Fully meets	As there are no external suppliers or transportation routes, the review is limited to whether Chile is a CAHRA.
			No red flags were identified.
	31.c. Risk Assessment Process	Not applicable	No red flags were identified.
	31.d. Risk Management Process	Not applicable	No red flags were identified.
	31.e. Public Reporting	Fully meets	Responsible sourcing at QB is reported annually through Teck's annual sustainability report.
			The report is available here.



32. Transparency and Disclosure	Fully meets	QB reports annually on economic, social, and environmental performance through the corporate level GRI Sustainability Reporting Standards, which is independently assured.
		The report is available here.
		QB through corporate operations outlines its commitment to implement the EITI on the website <u>here</u> .

## Conclusions

Statement of conformance		
The site is found to fully meet all applicable criteria of the Risk Readiness Assessment and, for Criterion 31, all applicable conformance criteria of the Joint Due Diligence Standard.		
The site is found to fully meet or partially meet all applicable criteria of the Risk Readiness Assessment and, for Criterion 31, all applicable conformance criteria of the Joint Due Diligence Standard. The site has committed to continuous improvement to fully meet all applicable Copper Mark Criteria by 10/10/2025.		
The site is found to miss some or all of the applicable criteria of the Risk Readiness Assessment and / or for Criterion 31, some, or all of the applicable conformance criteria of the Joint Due Diligence Standard. The site has committed to continuous improvement to fully meet all applicable Copper Mark Criteria by 10/10/2025.		
The site misses some or all of the applicable requirements of the Risk Readiness Assessment and / or for Criterion 31, the applicable criteria of the Joint Due Diligence Standard. The Site has not committed to continuous improvement.		
Limitations:		
Additional comments:		

## Award



The Copper Mark	$\boxtimes$
The Molybdenum Mark	$\boxtimes$
The Nickel Mark	
The Zinc Mark	

This Summary Report is prepared using data from the independent accountant's assurance report and the independent assessor report. The Copper Mark confirms the assessors' opinion and awards the relevant metal Mark(s) as follows:

Date The Copper Mark and The Molybdenum Mark is awarded	11 December 2023
Expiry Date of The Copper Mark and The Molybdenum Mark	10 December 2026