

The Risk Readiness Assessment Revision Process

2021-2022



RESPONSIBLY
PRODUCED
COPPER



Antitrust Statement

It is the Copper Mark's and the RMI's (the Parties) policy to fully comply with all applicable laws, including antitrust and competition laws. The Parties do not condone or in any way seek to facilitate antitrust breaches. In particular, at meetings which the Parties convene or preside over, they do not permit any participants to discuss or share confidential proprietary or otherwise commercially sensitive information including:

- current or future pricing practices;
- terms and conditions of sale;
- outputs and quotas;
- market shares;
- product or marketing plans;
- business relations with suppliers and customers; or
- any other matter on which participants compete.

Discussing or sharing this type of information can have serious consequences for both the Parties and the participants at such meetings including heavy fines and lasting reputational damage.

Participants should not hesitate to voice any concerns they may have regarding the conduct of others at such meetings. During the course of a meeting, if a participant believes that the discussion is turning to a sensitive or inappropriate subject, the participant will express that belief and request that the attendees return the discussion to a less sensitive area. If the discussion continues, the Chair will end the meeting.

To be clear, the Parties support responsible production practices as a whole and do not engage with matters relating to individual or generic pricing, terms or conditions of sale, production or sales levels, salaries, customers or suppliers. They make no commercial recommendations of any kind.



Agenda

- Overview of the Risk-Readiness Assessment (RRA)
- Objectives of the Revision
- The RRA Revision Process
 - What
 - How
 - Who
 - When
- How to Engage

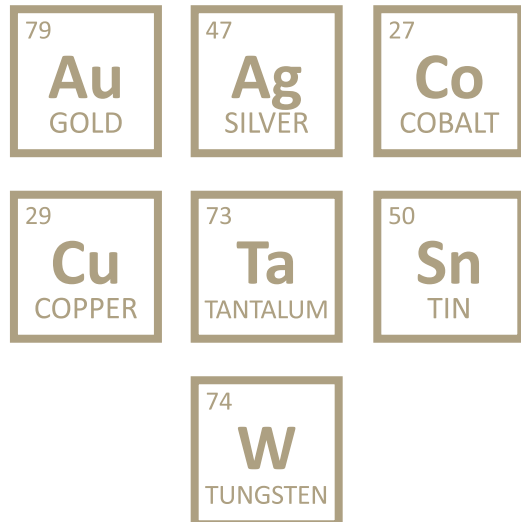


RRA Overview

What is the Risk Readiness Assessment?

A set of criteria to promote a common understanding of good practices and a means to consistently assess risks and actions to manage risks in the mineral supply chain.

Used by over 200 sites across:



Applicable to:



Mining



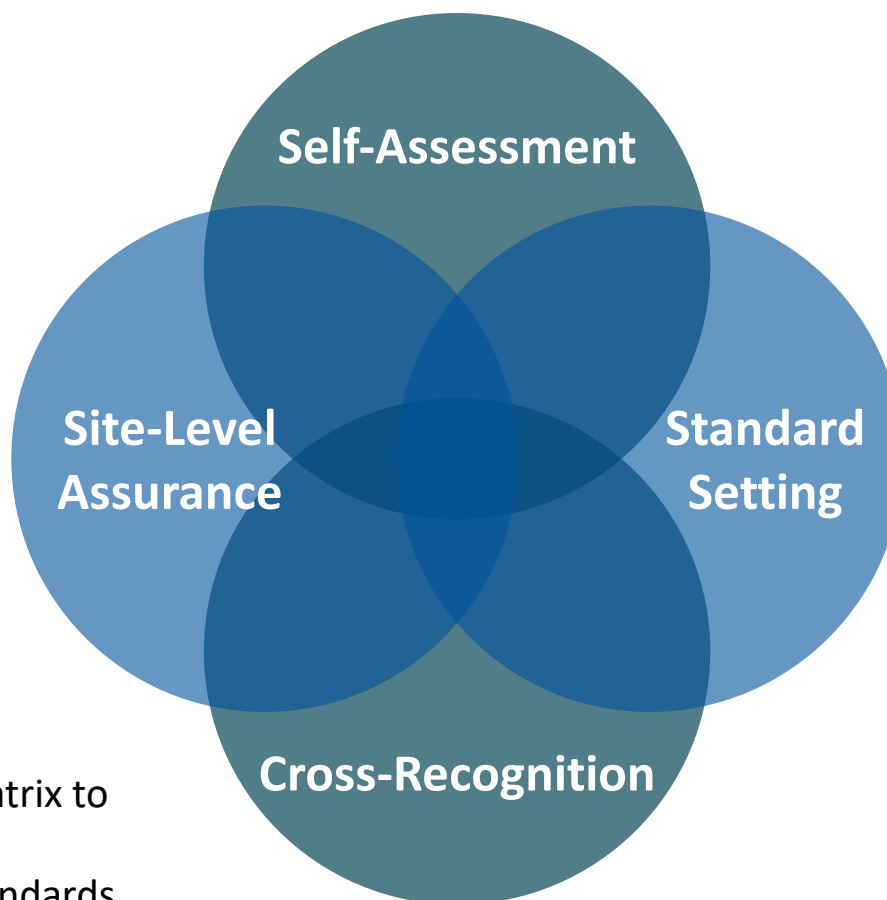
Smelting / Refining



Manufacturing

RRA dashboard

How is the Risk Readiness Assessment used?



Site-Level Assurance:
The Copper Mark
Assurance Process.

Cross-Recognition: Equivalency Matrix to
further cross-recognition across
responsible mineral production standards.

Self-Assessment: Smelters / refiners
participating the RMI's Responsible
Minerals Assurance Process (RMAP).

Standard Setting: Foundation for the
RMI ESG Due Diligence Standard and the
Copper Mark Criteria for Responsible
Production.

Relevant Risk Areas

GOVERNANCE	LABOR & WORKING CONDITIONS	ENVIRONMENT	COMMUNITY	BUSINESS & HUMAN RIGHTS
<ol style="list-style-type: none"> 1. Legal Compliance, Engagement 2. Business Integrity 3. Stakeholder Engagement 4. Business Relationships 	<ol style="list-style-type: none"> 5. Child Labor 6. Forced Labor 7. Freedom of Association and Collective Bargaining 8. Discrimination 9. Gender Equality 10. Working Hours 11. Remuneration 12. Occupational Health and Safety 	<ol style="list-style-type: none"> 13. Environmental Risk Management 14. Greenhouse Gas (GHG) Emissions 15. Energy Consumption 16. Fresh Water Management and Conservation 17. Waste Management 18. Tailings Management 19. Pollution 20. Biodiversity and Protected Areas 21. Mine Closure and Reclamation 	<ol style="list-style-type: none"> 22. Community Health and Safety 23. Community Development 24. Artisanal and Small-Scale Mining 	<ol style="list-style-type: none"> 25. UN Guiding Principles on Business and Human Rights 26. Security and Human Rights 27. Indigenous Peoples Rights 28. Land acquisition and resettlement 29. Cultural Heritage 30. Minerals Due Diligence 31. Grievance Mechanism 32. Transparency and Disclosure



Methodology

Available [here](#)

Revision Date: 09 August 2021

Risk Readiness Assessment Review Process

1. BACKGROUND AND INTRODUCTION

RMI's vision is that mineral supply chains contribute positively to social economic development globally. RMI serves as an umbrella organization for the voice of progressive industry to support responsible mineral production and sourcing broadly and convenes stakeholders to continually shape dialogue and practices. Working with its stakeholders, RMI is evolving business practices to support responsible mineral production and sourcing globally, including but not limited to conflict-affected and high-risk areas, providing companies with tools and resources that improve regulatory compliance, align with international standards, and support industry and stakeholder expectations.

To help achieve this purpose, we maintain governance processes to oversee the development of these tools and resources and ensure their global applicability, continual improvement and alignment with international best practices.

The Risk Readiness Assessment (RRA) is a voluntary self-assessment and self-reporting tool for any minerals and metals producers and processors to assess and communicate their environmental, social and governance management practices and performance. The RRA uses benchmarked industry 'norms' derived from a comparison of over 50 commonly used voluntary sustainability standards (VSS) in minerals supply chains (a 'Standards Comparison') and is representative of good management practice for over 30 issue areas covering the main themes of environment, governance, human rights, community, and labor. The RMI, in collaboration with TDI Sustainability, developed the methodology for the RRA, which includes the approach to selecting the issue areas and the VSS reviewed to establish the benchmark on which the RRA norms are based.

An executive summary of the RRA methodology can be found here:
http://www.responsiblemineralsinitiative.org/media/docs/RRA/RRA_Methodology_Summary.pdf.

The RRA is accessible on the RBAOnline platform.

This document defines the review process the RMI follows to ensure that:

1. The VSS, issue areas and norms used for the Standards Comparison are up to date and representative of the current landscape in mineral supply chains; and,



Objectives of the Revision



Objectives of the Revision

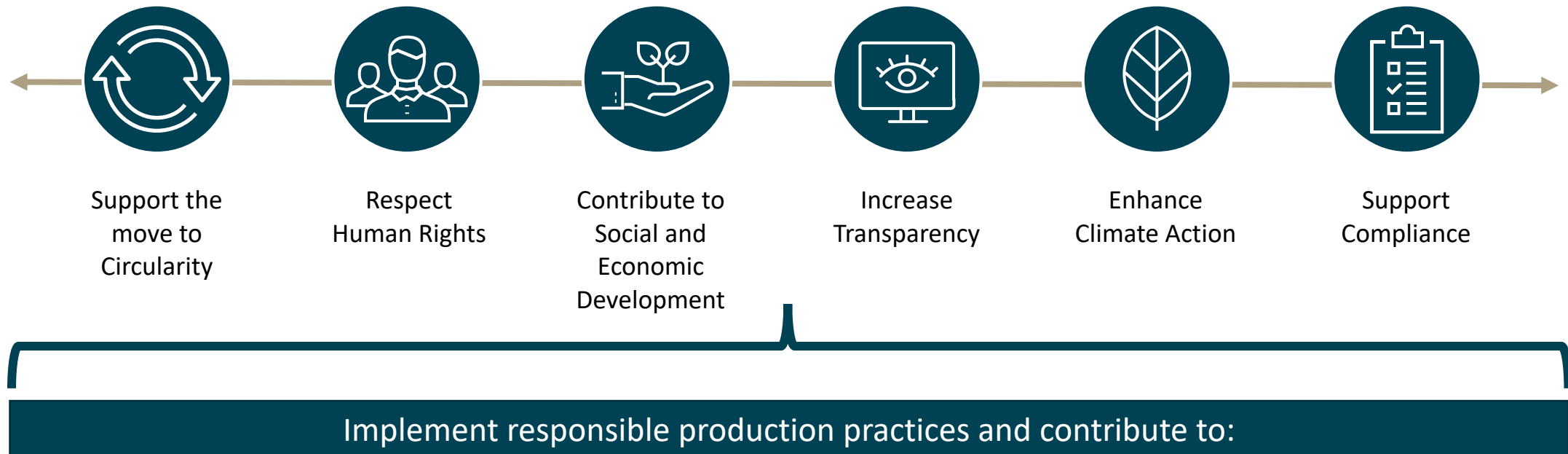
The RMI oversees the development of its tools to ensure their global applicability, continual improvement and alignment with international best practices. The last revision was completed in 2019.

The RMI and the Copper Mark jointly work to:

- Ensure the RRA is recognized and accepted as a credible set of criteria for responsible mineral production by key stakeholder groups.
- Respond to findings of benchmarking with other responsible mining standards.
- Clarify requirements for implementation and assurance of the RRA.

Risk Readiness Assessment: The Copper Mark Objectives

The Copper Mark seeks to ensure its standards address the most significant sustainability impacts of a copper production. It has defined six overarching objectives necessary to ensure the RRA is recognized as a credible set of criteria by key stakeholders:



Risk Readiness Assessment: The Copper Mark Objectives

Respect Human Rights	Provide decent work
	Respect human rights
Enhance Climate Action	Reduce GHG emissions
	Ensure climate adaptation and mitigation
Contribute to Social and Economic Development	Build trust and shared value between companies and communities
	Establish inclusive decision making processes with affected stakeholders
Support the Move to Circularity	Integrate circularity in the design of your operations and products to minimize the impact of mining on the environment
	Reduce, recycle, repurpose or reuse resources to support the objective of zero waste
Increase Transparency	Increase trust & accountability
	Enable collective approaches
	Encourage data sharing based on data needs of affected stakeholders
Enable Compliance	Support regulatory compliance
	Enable market access (for upstream) and responsible sourcing (for downstream)
	Raise awareness and readiness for regulatory developments

Structure

GOVERNANCE

SOCIAL

ENVIRONMENT



Revision Process



The RRA Revision Process

Details on the RRA revision process are published by the RMI ([here](#)) and the Copper Mark ([here](#)).

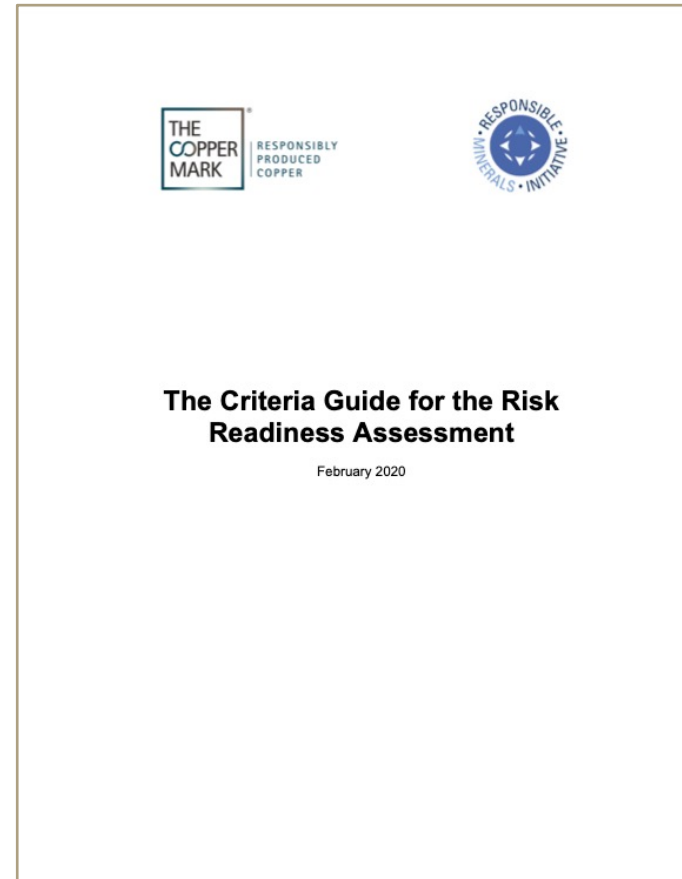
- RMI's standard development process is guided by the ISEAL Code of Good Practice. The RRA Review Process is defined [here](#).
- The Copper Mark revises standards in accordance with its Standard Setting Procedure, accessible [here](#).

“A good standard-setting process ultimately improves the quality of the standard and its uptake.”

ISEAL, Introduction to the “Setting Social and Environmental Standards, Code of Good Practice”, Version 6.0, December 2014

What is the RRA?

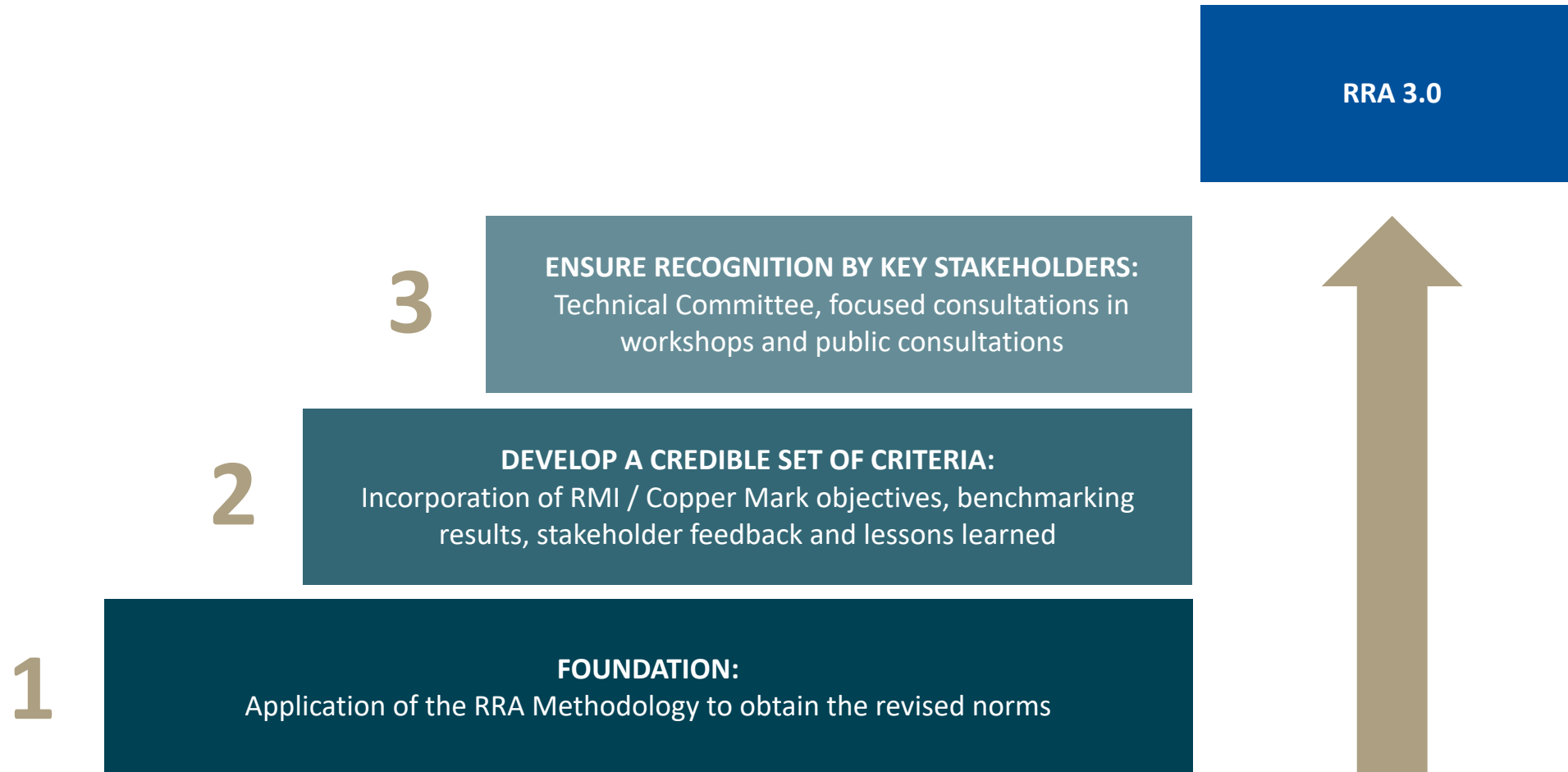
- Voluntary standards included in the RRA methodology
- RRA structure
- Topic areas
- RRA Criteria
- Expectations on how to “meet” the RRA Criteria – the Criteria Guide



The image shows the front cover of a document titled "2019 Risk Readiness Assessment Issue Areas and Industry Norms". At the top right is the "RESPONSIBLE MINERALS • INITIATIVE" logo. The title is centered in a bold, black font, and the date "Updated October 2019" is centered below it.

ISSUE AREA	2019 INDUSTRY NORM
1. Legal Compliance	To implement a management system that ensures compliance with all national legal requirements, including national obligations under international law.
2. Business Integrity	To implement a management system that prohibits and effectively prevents bribery (including facilitation payments), corruption and anti-competitive behavior.
3. Stakeholder Engagement	To carry out stakeholder mapping, and to implement an engagement plan, and to establish a grievance mechanism.
4. Business Relationships	To promote responsible business practices with significant business partners, including suppliers.
5. Child Labor	To implement a management system that prevents the employment of children under the age of 15, prevents the worst forms of child labor, and prevents the exposure of employees under the age of 18 to hazardous work in line with ILO Conventions No. 138 and No. 182.
6. Forced Labor	To implement a management system that prevents the use of any forms of forced labor and participation in acts of human trafficking in line with ILO Conventions No. 29 and No. 105.
7. Freedom of Association and Collective Bargaining	To respect employees' rights to freedom of association and to collective bargaining in line with ILO Conventions No. 87 and No. 98, participate in collective bargaining processes in good faith and not obstruct alternative means of association where there are legal restrictions.
8. Discrimination and Harassment	To prevent and address all forms of harassment and discrimination in the workplace in line with ILO Conventions No. 100 and No. 111.
9. Gender Equality	To continually assess and monitor progress to ensure the implementation of a policy on gender equality in the workplace.
10. Working Hours	To keep employees' total regular and overtime working hours to 60 hours per week unless defined otherwise by applicable law or a collective bargaining agreement; and to ensure overtime is voluntary, provide one rest day in seven; and, provide annual leave.
11. Remuneration	To pay wages that equal or exceed the national minimum wage, the appropriate industry wage (if higher), or a living wage.

How will the process be done?



Who is involved?





WHO: Technical Committee

The Technical Committee's role is to support the revision process to ensure the RRA and Criteria Guide:

1. Cover all major environmental, social and governance issue areas.
2. Are recognized and accepted by key impacted stakeholder groups as reflecting core expectations for responsible mineral production practices.
3. Can be implemented by mineral producers and processors and their performance against the criteria can be assessed by independent third-party assessors.

PARTICIPANTS:

PRODUCERS

Glencore
Rio Tinto
CMOC
BHP
Antofagasta
LS Nikko
Thaisarco

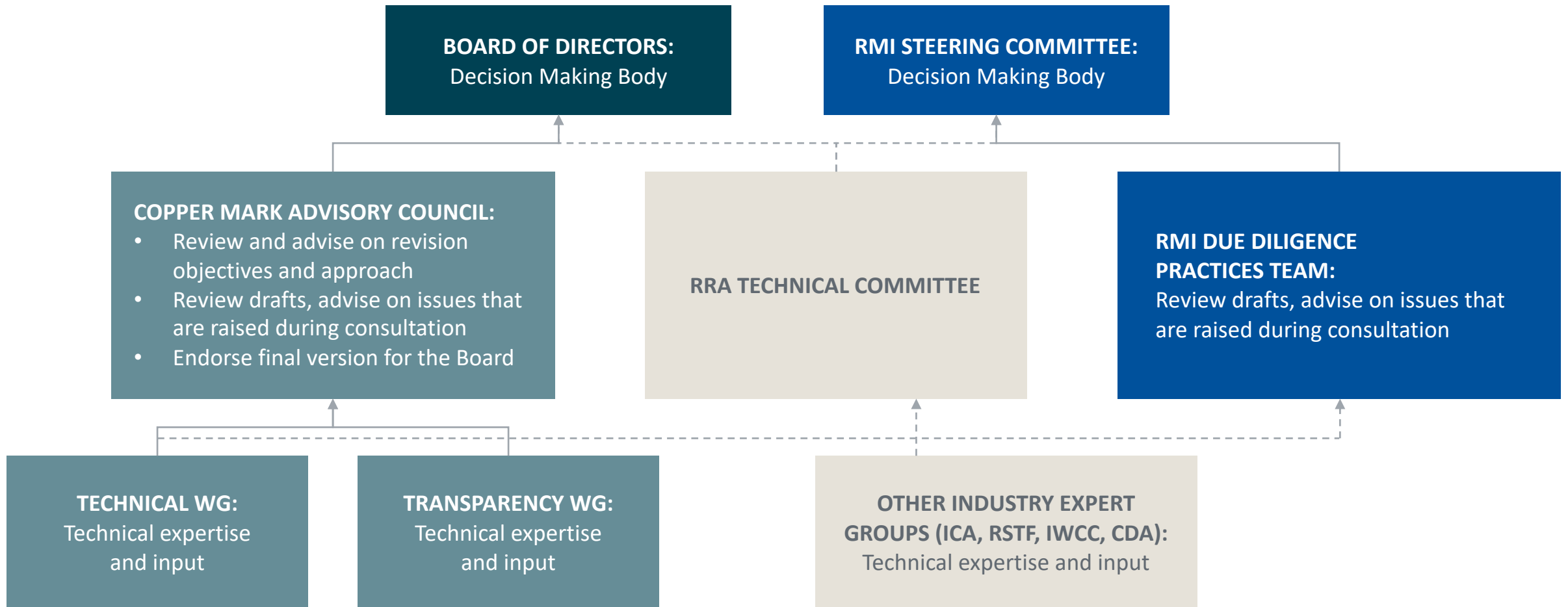
DOWNSTREAM

Siemens Energy
Nexans
Intel
Apple
Ford

NON-INDUSTRY

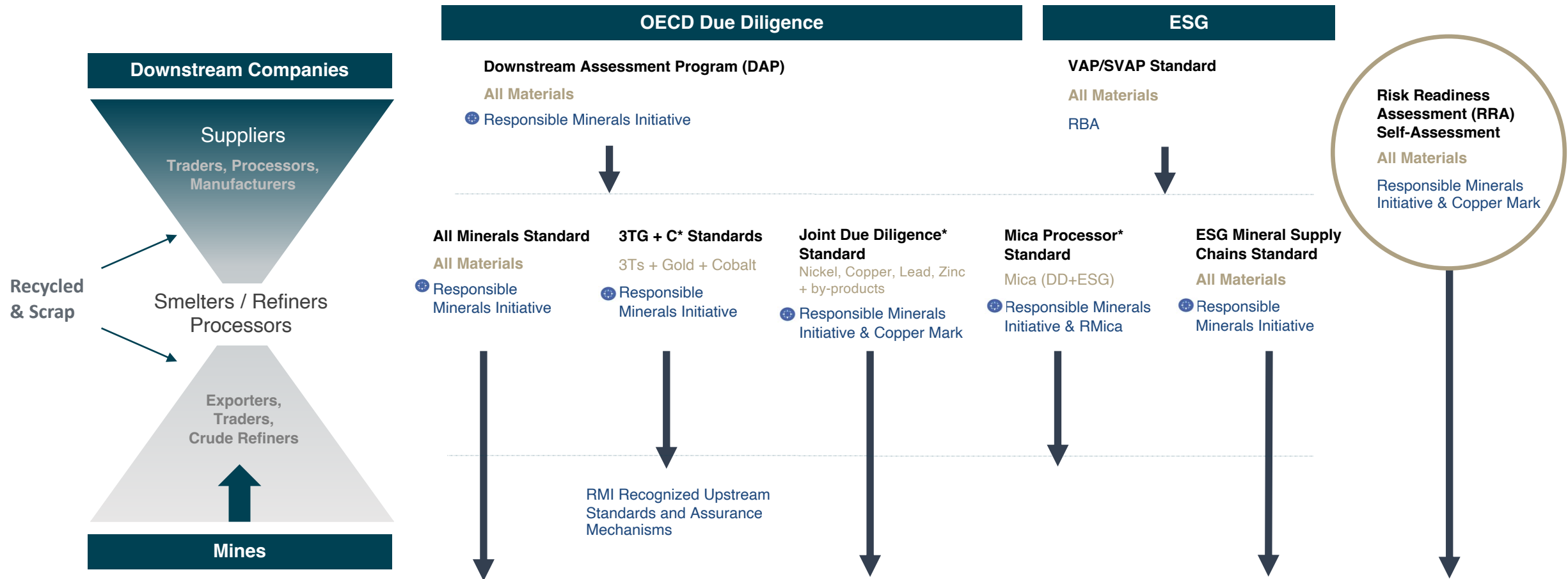
Carbon Trust
IndustriALL
Innpulsa
CEMS Universidad del Pacifico
Subject-matter experts (2)
Arche Advisor

WHO: The Copper Mark



RMI Assurance Framework

KEY
Assurance Standard
Mineral Scope
Implementing body



* Standard jointly developed with partner organizations. For more information, [please visit RMI's Standards webpage](#).

When

Detailed timelines can be found [here](#) and are regularly updated.

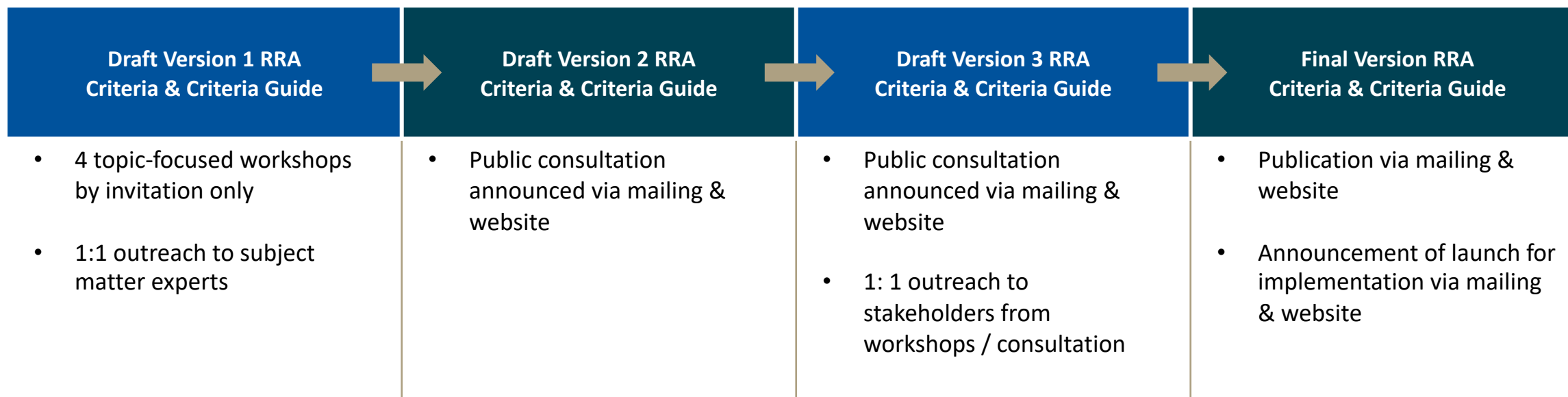
	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023
Step 1: Foundation						
<ul style="list-style-type: none"> Review of RRA Methodology Revision of RRA Criteria and Criteria Guide Launch of Technical Committee 						
Step 2: Develop credible criteria – Revision 1						
<ul style="list-style-type: none"> Technical Committee meetings Topic-focused workshops Engagement with subject matter experts 						
First Public Consultation						
Step 3: Recognition by key stakeholders – Revision 2						
<ul style="list-style-type: none"> Technical Committee meetings Targeted follow up with stakeholders from workshops and public consultation 						
Revision 3						
Second Public Consultation						
Revision 4						
<ul style="list-style-type: none"> Technical Committee meetings 						
Finalization and Publication						





How to Engage

How to engage



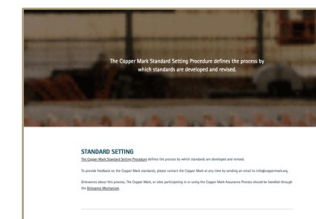
Ongoing: Provide feedback at any time to the RMI or the Copper Mark.

	A	B	C	D	E
	Organization Name	Page #	Total Connected DE	Suggested Change	Change Requested %
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Upon request, RMI / Copper Mark will the responses to the specific comments received with individual stakeholders.



Substantive comments are reviewed and discussed by the Technical Committee.



- Workshop discussions
- Substantive comments received in public consultations
- Responses by RMI / Copper Mark to substantive comments



Other Considerations

I'm interested in a specific topic; do I need to review the whole document?

No, you can provide input on specific topics of interest. Our workshops will be topic-focused as well to facilitate discussions of specific issues.

Do I have to use a form to comment?

You can share comments in any format. For the public consultations, a form will be provided to facilitate the collection of feedback and we encourage stakeholders to use it.

Do I need to provide contact information?

Yes, we encourage stakeholders to provide us with contact information so that we can follow up for any clarification.

How will I know if my comment was considered?

Summaries will be published of substantive comments and how these were addressed.

Detailed responses to individual comments are provided upon request. If you would like to receive those, please email the RMI or the Copper Mark.

Contact



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