



The Responsible Minerals Initiative

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The Responsible Minerals Initiative (RMI)

The RMI powers trusted, collaborative due diligence data and action for sustainable and resilient minerals supply chains.



RMI is a membership organization and community of practice, supporting **peer learning and action** among over 500 member companies.



RMI is the **due diligence bridge between the upstream and downstream**, driving accountability and transparency with assessments, value chain data, and reporting on minerals due diligence.



RMI is a **partner for progressive improvement**, with free guidance, training, technical assistance, and tools for members, suppliers, stakeholders.



How the RMI supports minerals due diligence and responsible sourcing

**Membership
of leading
global
companies**



Standards and Assurance

Assurance program aligned with OECD and UNGP frameworks, ISO 14001 and 45001; reduces audit burden on suppliers and includes public conformant smelters or refiners or auditees.



Tools and Resources

Due diligence tools, reporting and data analytic tools, mineral risk assessment, facility identification, webinars on policy and legal requirements, member working groups, e-learning



Collective Action

Governments, international organizations, regulators, NGOs, civil society, industry associations and among members



Thought Leadership

Convening stakeholders, sharing best practices, access to RMI staff, events, webinars, regional events, publications



The RMI Standards Landscape



Equivalency
or
Recognition
with
Upstream
Systems

RMAP

(Annex II Risk Scope only)
3TG, All Minerals Standard

RMAP+

(Annex II Risk Scope +
Environment, Human Rights,
Labor, Governance)

DAP (Annex II Risk Scope only)

DAP+ (Annex II Risk Scope + Environment,
Human Rights, Labor, Governance)

RBA VAP

Based on RBA Code of Conduct v8

ESG Facility Standard

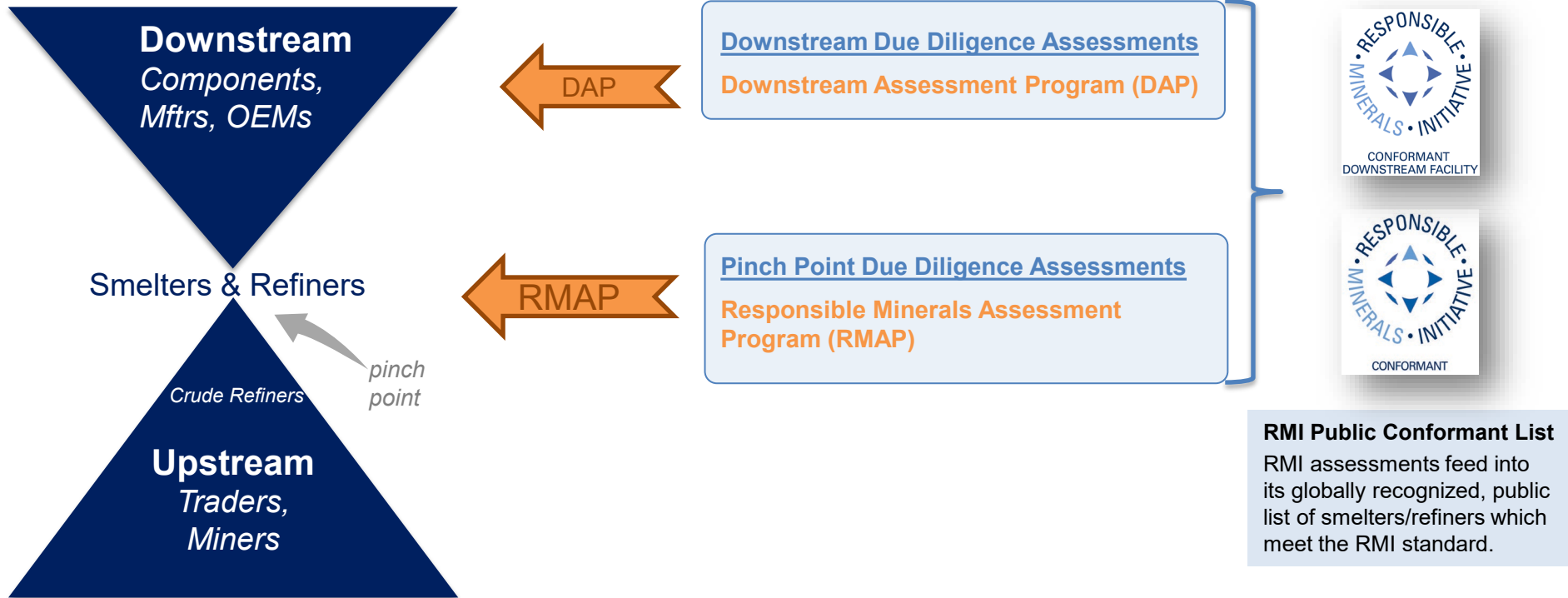
Designed in alignment with the RRA and the EU Battery regulations

Risk Readiness Assessment (Self Assessment Reporting Tool)



How RMI Assessments Drive Responsible Minerals Sourcing

Pinch-point approach to due diligence: Independent assessments focus on “narrowest” part of the supply chain. Collective downstream/OEM leverage reaches smelter/refiner (then diminishes further upstream).





RMI Assessment Types

Due Diligence Assessments

Focus: Facility's supply chain

ESG

1 Responsible Minerals Assurance Process (RMAP) | Downstream Assessment Program (DAP)
Standards: All Minerals, 3TG, DAP Criteria

CAHRAs

2 Responsible Minerals Assurance Process Plus (RMAP+) | Downstream Assessment Program Plus (DAP+)
Supply Chain Due Diligence Plus Module

All countries/ areas

Facility Assessment

Focus: Facility's Operations

3 Facility Standard Assessment
Standard: Facility Standard for Social, Environmental, OHS, and Governance Risks

OECD Annex II Risks

- Non-payment of taxes or fees
- Support to non-state armed groups
- Bribery, fraudulent misrepresentation
- Money laundering, financial crime
- Serious abuses associated extraction, transport, trade of minerals, including child labor, forced labor, slavery
- Other serious human rights abuses

indicative, non-exhaustive list.

ESG RISKS

- **Social:**
 - Human rights, labor rights, and industrial relations
 - Child Labor and Forced Labor
 - Human Trafficking
- **Environmental:**
 - Biodiversity and protected areas
 - Deforestation and forest degradation
 - Energy use and Greenhouse Gas emissions
- **Safety:**
 - Occupational Health and Safety
 - Emergency Preparedness
- **Governance:**
 - Business Ethics
 - Legal Compliance
 - Transparency Reporting



RMAP Assessment Results: Summary Report and Public List



Table showing RMI Public List Sample with columns: Facility ID, Facility Name, Operational Status, Supply Chain Level, Country Location, DD Assessment (Annex II risks), DD Assessment (ESG risks), Facility Standard Assessment, Company Supply Chain Policy, and Public DD Report.

| Facility ID | Facility Name | Operational Status | Supply Chain Level | Country Location | DD Assessment (Annex II risks) | DD Assessment (ESG risks) | Facility Standard Assessment | Company Supply Chain Policy | Public DD Report |
|-------------|----------------------|--------------------|--------------------|------------------|--------------------------------|---------------------------|------------------------------|-----------------------------|-------------------|
| CID000041 | Almalyk Mining ... | In Operation | Pinch Point | UZBEKISTAN | ✓ | | | View Report (PDF) | |
| CID000058 | AngloGold Asha... | In Operation | Pinch Point | BRAZIL | ✓ | | | View Report (PDF) | |
| CID000077 | Argor-Heraeus ... | In Operation | Pinch Point | SWITZERLAND | ✓ | | | View Report (PDF) | |
| CID000082 | ASAHI METALF... | In Operation | Pinch Point | JAPAN | ✓ | | | Link | |
| CID000090 | Asaka Riken Co... | In Operation | Pinch Point | JAPAN | ✓ | | | Link | View Report (P... |
| CID000105 | Kennamei Metal Hu... | In Operation | Pinch Point | UNITED STAT... | ✓ | | | Link | View Report (P... |
| CID000113 | Aurubis AG, Hamburg | In Operation | Pinch Point | GERMANY | ✓ | | | Link | |
| CID000128 | Bangko Sentral ... | In Operation | Pinch Point | PHILIPPINES | ✓ | | | Link | |
| CID000157 | Boliden Mineral ... | In Operation | Pinch Point | SWEDEN | ✓ | | | View Report (PDF) | |
| CID000176 | C. Halber Omb... | In Operation | Pinch Point | GERMANY | ✓ | | | View Report (PDF) | |
| CID000185 | Glenore Cana... | In Operation | Pinch Point | CANADA | ✓ | | | View Report (PDF) | |
| CID000211 | Changsha Sout... | In Operation | Downstream | CHINA | ✓ | | | Link | Link |
| CID000218 | Guangdong Xia... | In Operation | Pinch Point | CHINA | ✓ | | | Link | Link |
| CID000228 | Chenzhou Yutux... | In Operation | Pinch Point | CHINA | ✓ | | | Link | Link |
| CID000233 | Chimet S.p.A. | In Operation | Pinch Point | ITALY | ✓ | | | View Report (PDF) | |
| CID000258 | Chongyi Zhang... | In Operation | Pinch Point | CHINA | ✓ | | | Link | Link |
| CID000264 | Chugai Mining | In Operation | Pinch Point | JAPAN | ✓ | | | Link | Link |
| CID000291 | Guangdong Ris... | In Operation | Pinch Point | CHINA | ✓ | | | Link | Link |
| CID000292 | Alpha Assembly... | In Operation | Pinch Point | UNITED STAT... | ✓ | | | Link | View Report (P... |
| CID000313 | PT Premium Tin... | In Operation | Pinch Point | INDONESIA | ✓ | | | View Report (PDF) | View Report (P... |

RMI Public List Sample

Following the RMAP assessment, Facilities receive:

- Full Assessment Report
- Public Summary Report
- RMI Conformant List listing, if conformant
- Corrective Action Plan process with free Technical Assistance, if not conformant

Access RMI Lists:

- [Public List](#)
- [Active & Conformant](#) and [Eligible](#) lists
- [Indicators and facility lists by metal](#)



Scope and Assessment Process

The Responsible Minerals Assurance Process (RMAP) is an independent, OECD-aligned, third-party assessment that validates whether a facility's management systems are conformant with RMAP standards.

Assessment Scope

Purpose

- Independent third-party assessment
- Validation of conformance with RMAP standards
- Evaluation of OECD-aligned management systems for identifying, assessing, and responding to Annex II risks in mineral supply chains

Applies To

- Smelters
- Refiners
- Crude refiners
- Treatment units
- Toll millers
- Recyclers
- Upstream traders/exporters
- Integrated mining/processing operations

Assessment Includes

- Review of due diligence systems for primary and secondary materials
- Verification of country of origin
- Transaction sampling
- Evaluation of enhanced due diligence for materials from Conflict-Affected and High-Risk Areas (CAHRAs)

Assessment Process

Pre-Assessment

- Due diligence check
- Training
- Confidentiality agreement

On-Site Assessment

- Facility walk-through
- Document review
- Management interviews
- Transaction sampling

Post-Assessment

- Assessment report
- Quality review
- Corrective Action Process (CAP), if necessary

Outcomes

Conformant

- Conformant Letter
- Summary Report
- Public Step 5 Report
- Public RMI Conformant List

Nonconformant

- Corrective Action Process (CAP)
- Technical Assistance
- Extended CAP (if applicable)

RMAP combines independent third-party assessment, report quality review, and corrective action processes to support consistent evaluation of due diligence systems and promote continual improvement.



Integrity Standards of RMI Assessments

3rd Party Audit
Quality Oversight

Triangulation
validation of
Independent 3rd-
party Audits

3 Rounds of Report
Quality Review

Documentation of
Findings and
Conformance
Ratings

Senior Auditor
Required to Lead All
Assessment Teams

Auditor/Audit Firm
Approval and
Performance
Review

Shadow Program to
Monitor Auditor
Quality

Auditee Feedback
Survey





Standards Development & Continuous Improvement

How The RMI Develops Standards

- Standards are developed and revised through a documented standards development process.
- The process is guided by the ISEAL Standard Setting Code of Good Practice.
- Major revisions include stakeholder consultation and review of stakeholder feedback.
- The RMI works with its **Multi-stakeholder Standards Advisory Committee** to review inputs and provide advice throughout standards development and revision processes.

Current Standards Development Activities

Recently Completed

- Updates to the Supply Chain Due Diligence Plus (SCDDP), 2025 implementation and pilot feedback

Current

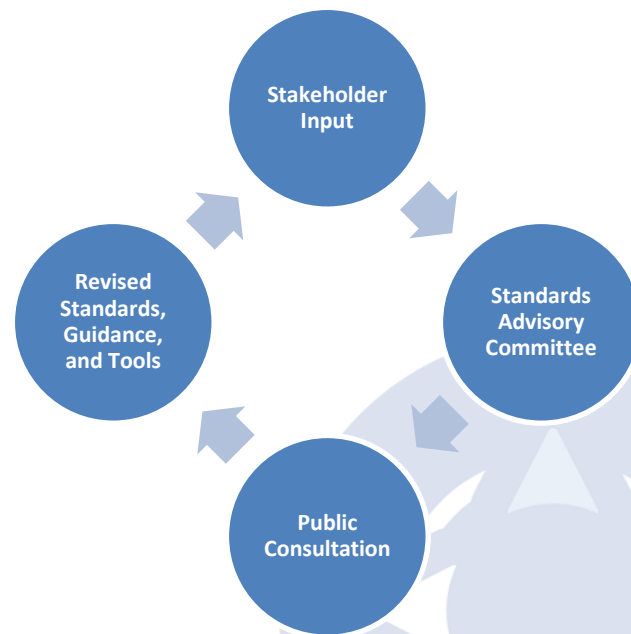
- Updates to the Facility Standard for Social, Environmental, OHS, and Governance Risks, following 2025 implementation and pilot feedback

Upcoming

- Preparation for the next RMAP revision beginning in Q3 2026
- Formal revision activities planned for 2027

Key Trends Shaping Future Revisions

- Critical minerals and battery supply chains
- Expanded ESG due diligence expectations
- Interoperability between standards and assurance schemes
- Data-sharing and traceability approaches
- Reducing duplication and improving scalability





Regulatory and Market Recognition

The RMI standards are designed to align with internationally recognized due diligence expectations and have achieved recognition across both regulatory and market-based frameworks.

All RMI standards are fully OECD-aligned

Regulatory Recognition

European Union Conflict Minerals Regulation (EU 2017/821)
European Commission Recognition under Article 8(3)

- **RMAP Tin & Tantalum Standard**
- **RMAP Tungsten Standard**
- **RMAP Gold Standard**

Significance

- Recognition confirms the RMAP approach as an OECD-aligned due diligence mechanism for 3TG supply chains.
- Supports companies implementing OECD-aligned due diligence under the EU Conflict Minerals Regulation.

Market Recognition

London Metal Exchange (LME) Responsible Sourcing Framework

- **RMI All Minerals Standard** (Fully meets Track A)

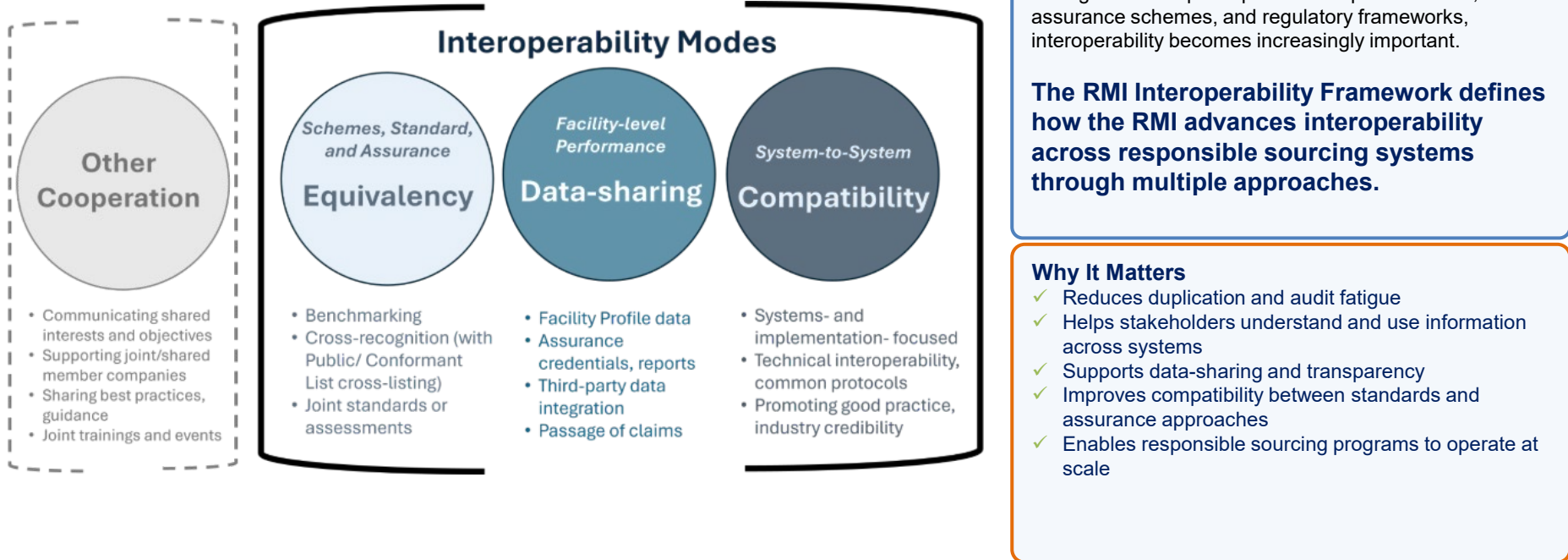
Significance

- Meets Track A requirements for both the standard and its implementation.
- Provides an OECD-aligned due diligence framework across mineral supply chains.
- Applicable to a broad range of minerals, including battery and critical minerals.



RMI Interoperability Framework

A broader approach for collaboration, compatibility, and information exchange across standards and assurance systems





Responsible Business Transparency Protocol (RBTP)

What is RBTP?

The **Responsible Business Transparency Protocol (RBTP)** is an industry extension of the United Nations Transparency Protocol (UNTP) developed by the Responsible Business Alliance to support the exchange of trusted supply chain information across complex global supply chains. **RBTP enables portable, secure, verifiable, and interoperable data exchange across systems and organizations. It is a protocol, not a platform**

Why?

Organizations increasingly face:

- Multiple standards and assurance schemes
- Duplicative reporting requests
- Increasing transparency and traceability expectations

RBTP provides a common approach to trusted information exchange.

How Does it Work? Protocol, not platform

- Data remains with participating organizations
- Companies maintain control of their data
- Information can move across systems and supply chain partners
- Designed to be platform-agnostic and interoperable with existing solutions

Current Status & Engagement

- Collaborative pilots have tested the protocol against real-world supply chain data-sharing challenges
- Supporting broader interoperability initiatives across responsible sourcing ecosystems
- Learn more through the RMI / RBA interoperability activities, RBTP pilot initiatives, and the [RBTP website](#).



How to Engage with the RMI

Standards & Assurance Schemes: Collaborate on interoperability, benchmarking, and data-sharing initiatives

- Engage on the RMI Interoperability Framework
- Explore benchmarking and equivalency opportunities
- Participate in bilateral technical discussions

Contact RMI@responsiblebusiness.org

Companies & Facilities: Implement standards and build internal responsible sourcing capacity

- Eligible facilities: Participate in RMAP, RMAP+, DAP, DAP+, or Facility Standard assessments
- Access standards, guidance, and tools via www.responsiblemineralsinitiative.org
- Utilize free, publicly available training resources on the [RMI's E-Learning Platform](#)
- Participate in RMI working groups and membership activities

Governments & Regulators: Engage on responsible sourcing and standards implementation

- Participate in RMI's quarterly Multi-Stakeholder Meetings
- Share regulatory developments and implementation insights
- Explore opportunities for alignment between voluntary standards and public policy objectives
- Exchange information on due diligence, transparency, and responsible sourcing trends


Civil Society, Academia & Other Stakeholders: Help shape future standards and responsible sourcing approaches

- Participate in RMI's quarterly Multi-Stakeholder Meetings
- Engage through consultations and feedback opportunities
- Express interest in the Standards Advisory Working Group
- Contribute expertise on emerging risks and due diligence expectations

Resources

 **RMI Website**
www.responsiblemineralsinitiative.org

 **Public Newsletter & Updates**
Subscribe through the RMI website

 **Standards, Guidance & Tools**
RMAP documents, standards, guidance, training materials, facility lists, and implementation resources

 **Working Groups & Stakeholder Engagement**
Member work groups, Standards Advisory Working Group, and quarterly multi-stakeholder meetings

Responsible sourcing requires collaboration across industry, governments, civil society, standards systems, and supply chains. The RMI provides multiple pathways for stakeholders to participate, contribute, and drive continual improvement.



RMI's mission is to provide companies with tools and resources to make sourcing decisions that improve regulatory compliance and support responsible sourcing globally, especially from conflict-affected and high-risk areas.

Contact:

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