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Permission to record the meeting?

The Roundtable on the Responsible Recycling of Metals (RRRM)

Steering Group – Meeting 3

Virtual

10 May 2023
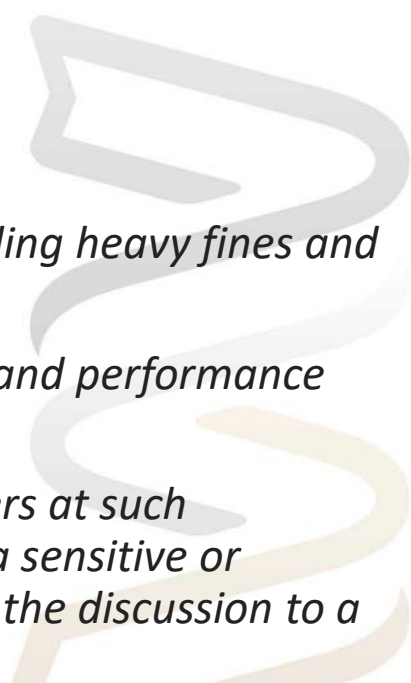
New Introductions / Apologies

- Dr Marcel Christians – Wieland
- John Mulligan – World Gold Council
- Stefanie Heerwig & Anna Goldhofer BMW (Guests)

Apologies from:

- Andrew Stephens (SSI)
- Michele Brulhart (The Copper Mark)
- Sonia Valdivia (WRF)
- Annie Heaton (RS)
- Patrick Davison (ME/EMR)

Anti-Trust Statement

- *The RRRM asks participants to fully comply with all applicable laws, including antitrust and competition laws. It does not condone or in any way seek to facilitate antitrust breaches. Participants should not 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 participants including heavy fines and lasting reputational damage.*

- *It is the intention that information pertinent to the roundtable objectives concerning ESG practices and performance across the value chain is shared*

- *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.*

Meeting agenda

1. Notes and Actions from last meeting
2. Benchmark model and short list feedback decision
3. Outreach and SG member updates, including gold recycling definition
4. Working group planning
5. Funding and budget
6. Next steps

Notes and Actions from last meeting

Action agreed	Owner	Deadline
Contribute to the landscaping and mapping activities	SG members who have not contributed yet	Asap
Each SG member to provide its logo in a suitable format and a sentence in support of the Roundtable for its website and materials	SG members who have not shared it yet	Asap
Send the updated invitation for the rescheduled SG meeting (moved from June 14th to July 12th	Secretariat	20/04/23
Evaluate different benchmarking options and share proposed benchmarking criteria, long list and short list with the SG	Secretariat	03/05/23
As the working group plans develop over next couple of months, the SG are asked to consider which issue areas/proposed working groups are of most relevance and interest to them and which they could lead on.	SG	ongoing

Benchmarking objectives

To identify:

1. Areas of overlap among existing systems and opportunities for (cross) recognition

2. Core commonalities and baseline expectations

3. Opportunities to build on or complement existing systems, standards and tools to address a need identified

4. Gaps between the needs identified and existing standards, systems and tools

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Benchmarking model

- The model has been informed by a range of existing benchmarks

- Follows ISEAL benchmarking guidance

- Tailored for recycled metals supply chain and around standards for metals producers

- Draws on internationally recognised expectations of sustainability schemes
  - Assesses the scheme itself
  - And the requirements of the scheme

- Enables qualitative and quantitative assessment and reporting

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Benchmarking sections

1. Background of the Scheme, Level of Influence and Adaptability
   - Includes scheme governance, reach of schemes, application of scheme across value chain including to smaller scale players, approach to improvement (e.g. levels)

2. Stakeholder Engagement and Recognition of Other Schemes
   - Explores participation, reporting requirements and cross recognition

3. Governance issues coverage (within scheme, not of scheme)

4. Environmental issues coverage

5. Social issues coverage

6. Assurance, Chain of Custody and Claims

Scoring approach

- Range of scoring approaches, include: binary Y/N, understand extent of coverage against indicator criteria, against pre-determined list/options

- Purpose is not to 'score' best to worst; is to provide insight into the range and depth of coverage and to identify the different approaches used

- Enables both qualitative and quantitative assessment

- Enables visualisation of the results through graphs, tables and matrices
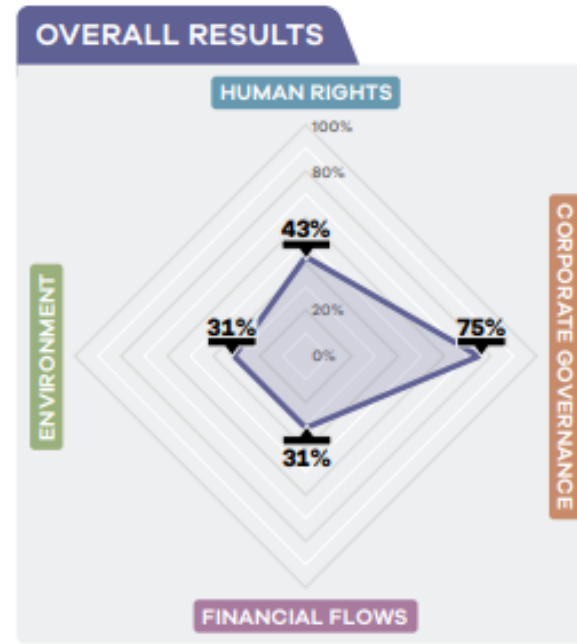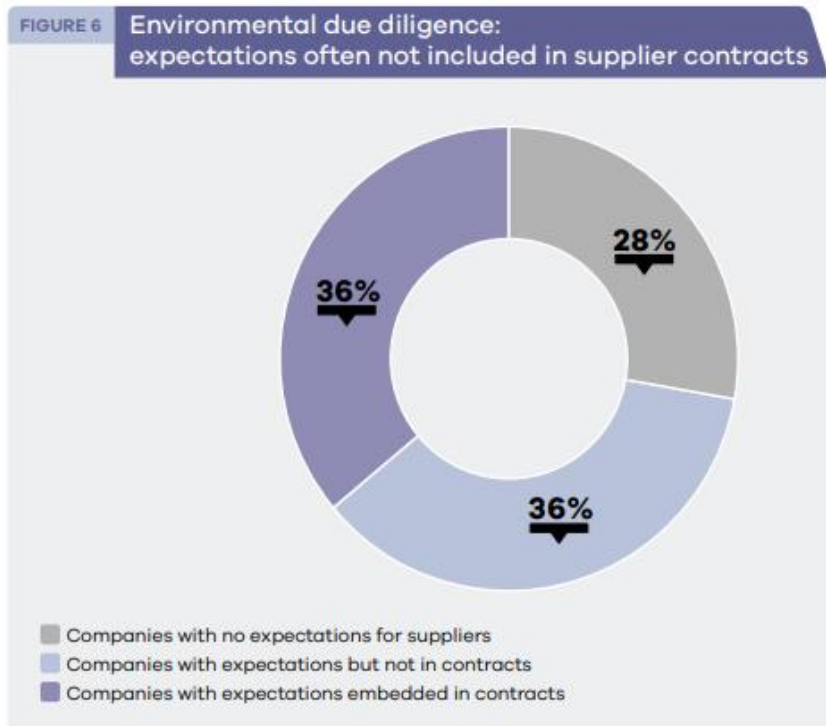
Visualization - examples

Table 7: Overview of mutual linkage between the standard systems. Light blue boxes indicate a reference by one standard system to requirements of another system or a superficial alignment with another system. Medium blue boxes highlight an equivalency benchmark and dark blue boxes represent recognition of parts or the complete audit of another standard system.

	ICMM	IRMA	TSM	CERA 4in1*	IFC	RMAP	RGMPs	RJC	The Copper Mark	ASI	Responsible Steel
ICMM			Equivalency Benchmark		Reference to Guidance Note 7 on Indigenous Peoples		Equivalency Benchmark		Equivalency Benchmark	Equivalency Benchmark	
IRMA	Comparison of basic audit parameter		Mining, Minerals and Metals (M3) Partnership		Reference to five IFC Performance Standards t			Mining, Minerals and Metals (M3) Partnership	Comparison of basic audit parameter	Comparison of basic audit parameter	Mining, Minerals and Metals (M3) Partnership
TSM	Responsible Sourcing Alignment Supplement	M3 Partnership – Integrated Audit Protocol announced					Responsible Sourcing Alignment Supplement	M3 Partnership – Integrated Audit Protocol	Responsible Sourcing Alignment Supplement		Mining, Minerals and Metals (M3) Partnership
CERA 4in1	Reference to Global Industry Standard on Tailings Management		Reference to Tailings Management Protocol								
IFC											
RMAP								Cross-recognition policy			
RGMPs	x (individual decision of assurance provider)		x (individual decision of assurance provider)		x (individual decision of assurance provider)						
RJC	Referenced	Mining, Minerals and Metals (M3) Partnership	Mining, Minerals and Metals (M3) Partnership		Referenced	Cross-recognition policy					Mining, Minerals and Metals (M3) Partnership
The Copper Mark	Equivalency Benchmark	Equivalency Benchmark	Equivalency Benchmark		Equivalency Benchmark		Equivalency Benchmark	Referenced		Equivalency Benchmark	
ASI	Referenced	Referenced			Reference to five IFC Performance Standards			Referenced			
Responsible Steel		Mining, Minerals and Metals (M3) Partnership	Mining, Minerals and Metals (M3) Partnership					Mining, Minerals and Metals (M3) Partnership			

☐ Reference or superficial alignment   ☐ Equivalency Benchmark   ☐ Recognition

* Not yet implemented, therefore no reference, benchmark or recognition by other systems possible.

Reference: The German Federal Institute for Geosciences and Natural Resources - Sustainability Standard Systems for Mineral Resources - A Comparative Overview 2022

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SG Review Guidance

- We welcome your views on:
  - The proposed criteria
  - Scoring
  - Any areas that you consider as not sufficiently covered or misrepresented/could be improved
  - Recommendations for deletions/if you think that an indicator is not relevant/unnecessary
- Please use the template 'RRRM Benchmark framework Comment proforma May 2023' to provide your comments
- Deadline Friday, May 12th
- Secretariat will take on board feedback, make adjustments and commence benchmarking
- *Unless there are any showstoppers raised, we are not planning to come back to you for any further approval*

SG Feedback so far and discussion themes

- Rename to mapping as not proposing to 'rank' as such

- Balance between the number of schemes that can be assessed and the depth of assessment

- Opportunities to consolidate criteria – especially issue based into higher level more general criteria – will this deliver the value?

- Are the section headings and core content of each appropriate? – are there any irrelevant criteria/missing criteria?

- Scheme governance criteria should seek more of a description of schemes governance – too focused on voluntary systems rather than ISO

- Seek more information on current (and planned) activities of the schemes re recycling

Standards/Initiatives selection criteria

Filter In

- SG standards and initiatives
  - Representative of the OECD DD framework
  - + Aluminium Stewardship Initiative

- Recycling industry associations guidance/standards

- The closest ISO standard – probably ISO 59014 (currently draft)

- Clear criteria to self-assess or audit against

- Internationally applicable

- Publicly available
  - + include RIOS

- Covers principles, issues/impacts and chain of custody approaches

Filter Out

- Too limited scope or application (single issue standards, corporate specific standards)

- Limited relevance/Obsolete standards

- Legislation

- Sufficiently covered elsewhere/repetition

- Technical product recycling standards

Aim for

- A manageable number

- Enough representation to cover our objectives

- Balanced coverage across types and sources/owners

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Benchmark shortlist (23 – Target: 15-18)

Organization	Document name	Category	Shortlist or exclude comment
World Gold Council (WGC)	WGC Responsible Gold Mining Principles (RGMPs)	Guidelines and principles	Shortlist
ResponsibleSteel	Performance Standard v2.0 including scrap input material criteria and Annex 2: Principles on the responsible management of scrap	Guidelines and principles	Shortlist
The London Metals Exchange (LME)	LME Principles	Guidelines and principles	Shortlist
The London Metals Exchange (LME)	LME Passport	Guidelines and principles	Shortlist
The Bureau of International Recycling (BIR)	BIR Guides	First-party self-assessments	Shortlist
Institute of Scrap Recycling Industries (ISRI)	ISRI Guides	First-party self-assessments	Shortlist
International Organization for Standardization (ISO)	ISO 59014 Secondary Metals (under development)	First-party self-assessments	Shortlist - check which would be most useful
International Organization for Standardization (ISO)	ISO_IWA_19: 2017 Guidance principles for the sustainable management of secondary metals	First-party self-assessments	Shortlist - check which would be most useful
Responsible Minerals Initiative (RMI) & The Copper Mark	Risk Readiness Assessment (RRA)	First-party self-assessments	Shortlist
Alliance for Responsible Mining and RESOLVE	Code of Risk-mitigation for ASM engaging on Formal Trade (CRAFT) v2.0	First-party self-assessments	Shortlist
CARES	Sustainable Constructional Steels (SCS) Certification scheme	Third-party assured systems	Shortlist
Maersk	Maersk Responsible Ship Recycling Standard (RSRS)	First-party self-assessments	Shortlist
NSF Mark	Responsible Recycling (R2) Standard	Third-party assured systems	Shortlist
The e-Stewards Initiative	e-Stewards Standard	Third-party assured systems	Shortlist
London Metals Exchange (LME)	LME Responsible Sourcing and Passport Requirements	Third-party assured systems	Shortlist
ResponsibleSteel	The ResponsibleSteel International Standard	Third-party assured systems	Shortlist
Aluminium Stewardship Initiative (ASI)	ASI Performance Standard	Third-party assured systems	Shortlist
Aluminium Stewardship Initiative (ASI)	ASI Chain of Custody Standard	Third-party assured systems	Shortlist
Responsible Business Alliance (RBA)	RBA Validated Assessment Program (VAP)	Third-party assured systems	Shortlist - check which would be most useful of range of RMI/RBA
RIOS	Recycling Industry Operating Standard (RIOS)	Third-party assured systems	Shortlist
The Copper Mark, Responsible Minerals Initiative (RMI), International Molybdenum Association (IMOA), Nickel Institute (NI), International Zinc Association (IZA)	Joint Due Diligence Standard for Copper, Lead, Molybdenum, Nickel and Zinc	Third-party assured systems	Shortlist
The Copper Mark and Responsible Minerals Initiative (RMI)	Criteria for Responsible Production	Third-party assured systems	Shortlist
The Copper Mark	The Copper Mark Chain of Custody Standard	Third-party assured systems	Shortlist

Shortlist feedback so far

- Remove CRAFT / ARM (not scrap focused/but I note learning from ASM approaches sought)

- Remove Maersk (recommend not to include company-owned standards)

- LME passport is listed twice, remove once

- Remove Joint Due Diligence Standard (as OECD-aligned standard)

- Remove Copper Mark and RMI Criteria for Responsible Production (leave Risk Readiness Assessment)

- Include ISO standard on chain of custody, LCA guidelines and GHG / carbon footprint

- Include EU battery regulation

- Include ISO/IWA 19:2017 rather than ISO 59014 (unpublished)

Benchmarking practicalities

- 0.5-2 days per initiative, therefore 15-18 will take ~ 30 days work (as per budget) + outreach and reporting

- Often multiple documents and sources to review per initiative

- Limit the benchmarking team to ensure consistency and quality control

- We are notifying selected schemes and invite limited feedback by initiatives on benchmarking outcomes, in case we have missed or misinterpreted anything
  - Provides an opportunity to reach out to Recycling Industry Associations and other stakeholders

Outreach and SG member updates

- ISRI conference / RIOS

- Aluminium Association/BMW/BAN/Shipbreaking Platform

- OECD Responsible Minerals Forum – including recycled gold definitions – why a hot topic?

Forthcoming events

- RBA European conference (and post conference meeting May 25th with recycling stakeholders)

Member recruitment and engagement

- Interested party/Member communication planned
- Survey generic information + tailored questions of relevance to specific stakeholder groups (draft ready)
- Will update on activities and ask if interested to be involved in specific range of working groups
- Supports Phase 2 planning
- Request SG support to review survey – will send end of this week

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Timeline - reminder

Stage	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1. Stakeholder mapping			SG									
2. Needs and impact assessment				SG								
3. Mapping of existing standards, systems and tools					SG		SG					
4. Definition of scope and objectives									SG RT	SG	SG	
									Working Groups			
5. Development of a roadmap											RT	
6. Confirming next steps												SG
Project Direction and Management												

SG focus

- April – agreeing staged approach, reviewing initial findings, introduction to benchmarking
- April/May – benchmarking criteria and detailed plan, longlist and shortlist selection
- July (SG meeting on 12th) – review of benchmarking findings, implications for working groups and WG planning. Review of Phase 1 and decision on Phase 2 of the Roundtable
- Sept – Working Group initiation
- Oct – Working Group progress updates
- Nov – Working Group progress/outcomes, roadmap development
- Dec – roadmap and next steps for priority areas

Potential Working Group themes

- Clarifying definitions for recycled material/recycling/recycled content/recycling efficiency

- Understanding sources/origins and tracking recycled materials/Traceability upstream/Maintaining a flow of information through the value chain

- Obtaining confidence/what levels and types of assurance are feasible at different value chain stages and what should be expected

- Identifying common expectations for due diligence for recycled sources
  - Difference between pre and post-consumer materials

- De-risking small scale collection and pre-processors/bridging gap between high-risk activities to d/s user expectations

Outline Terms of Reference for Working Groups

- Clear theme and objective: should feed the basis of the roadmap

- Summarise how currently managed/current standards expectations/requirements (using benchmarking outputs)

- Clarify the nature and extent of key impacts/the issues with current approaches

- Confirm the gaps and provide proposals for how they can be closed

Working Groups Proposed Process

- Timeframe of up to 3 months for each Working Group

- SG confirms common ToR and process for each WG (by July)

- Relevant SG member(s) requested to 'sponsor' specific WG

- SG Sponsor to work with secretariat to lead WG

- Broader members identified and invited through secretariat and SG member outreach to participate

- Aim to keep WG to manageable size (5-15?)

- Define meeting schedule and activities

- Follow ToR to deliver outcomes – feed into roadmap

Next Steps - Requests from SG members

- Mural remains open for feedback, inputs and ideas

- Share your logo and statements of support (if you haven't already)

- Are you planning a consultation, standards development or research?
  - Where appropriate, please consider incorporating pertinent questions about recycled metals/RRRM objectives

- Events calendar – please let secretariat know of planned events

- Would be good to have a July (or Autumn) in person meeting –views/opportunities?

- Ongoing outreach with recyclers and industry associations

- Benchmark feedback by Friday please

- Survey feedback – sharing Monday for review/feedback next week please

- Consider funding options/ISEAL innovations funding application