


Permission to
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meeting? 

The Roundtable on the Responsible Recycling of Metals (RRRM)

Steering Group – Meeting 5

Hybrid – In Person at WRF23, Salle 2 & Virtual

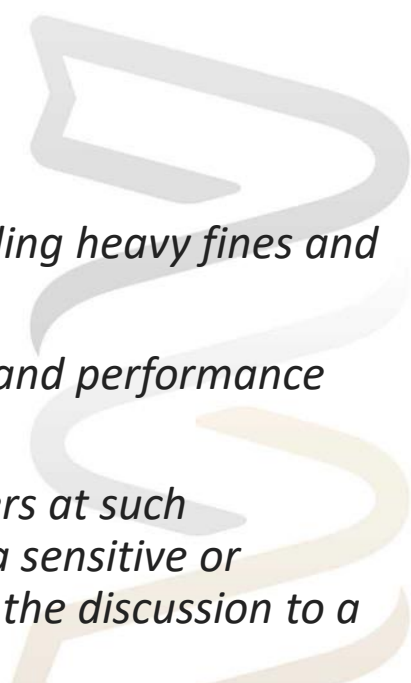
5th September 2023



Apologies from:

- Fabiana Di Lorenzo
- Sonia Valdivia
- John Mulligan

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.*
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Meeting agenda

1. Notes and Actions from last meeting
2. Outreach and SG updates
3. Deliverables update: Landscaping, Mapping, Roadmap
4. Working group updates
5. Budget review and finances
6. SG focus, events and outlook
7. Next steps

Notes and Actions from last meeting

Action agreed	Owner	Deadline
If not already done so, please provide logo in a suitable format and a sentence in support of the Roundtable for website and materials	SG members	Asap
The Copper Mark and ResponsibleSteel to explore opportunity to partner in an ISEAL innovation fund application	Secretariat / The Copper Mark / ResponsibleSteel	Application deadline is 25 th August
To share the RRRM survey and information about the Working Groups with your networks	SG members	Asap. Survey closes August 31 st
To complete mapping, ensuring TCM Joint DD and CoC standard included	Secretariat	End August
Draft v1 reporting for mapping outputs	Secretariat	End August
Draft v1 reporting for landscaping (to be further developed into final draft through WG's outputs)	Secretariat	End August
Draft v1 reporting template for roadmap (to be further developed into final draft through WG's outputs)	Secretariat	End August
To confirm if you can 'sponsor' and/or 'support' one or both WG's proposed (please see notes on commitment required)	SG members	27 th July
To consider which would be the most appropriate 'industry lens' to work through the themes using	SG members	27 th July
Recruit core members, confirm ToR, objectives and outline process for each WG	SG members / Secretariat	27 th July
Plan sessions, roles, resource needs, and WG programme so we can effectively run WG's Sept-November.	WG Sponsor / WG members / Secretariat	27 th July v1 and end of August final
Issue Phase 2 invoices	Secretariat	End August
Confirm proposed dates and times for the October-December SG meetings and share invitations – please let Secretariat know if you cannot make proposed dates	SG members / Secretariat	27 th July



Outreach and SG member updates

- Ongoing BIR/RIOS/ISRI via mapping and the NFWG
- ASI, Cobalt Institute, BAN, Welsh Government, NL Government SER IRBC Metals Agreement, UNEP
- Significant outreach re working groups: SteelZero, Lloyd's Register, Shipbreaking Platform, IRMA, Mitsubishi Materials, Cobalt Institute, International Lead Association + all joining WG's

Forthcoming events

- London Shipping week: Shipbreaking and Steel event 13th Sept
- LME Week, London: w/c 9th October
- BIR Conference, Abu Dhabi: 22nd-24th October

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		SG							
3. Mapping of existing standards, systems and tools							SG					
4. Definition of scope and objectives/Working Groups									SG	SG	Working Groups	
5. Development of a roadmap											SG	
6. Confirming next steps												SG
Project Direction and Management												

Potential to extend stage 4,5 and 6 Jan-March 2024 dependent on funding

A photograph showing three workers in grey shirts and blue jeans unloading large, white and yellow air conditioning units from the back of a truck. The units are being moved onto hand trucks. In the background, there is a street scene with a silver car and a shop with Chinese signage. A semi-transparent white banner is overlaid on the bottom half of the image, containing text.

Deliverables update

Landscaping report

Mapping xls and report

Recommendations and Roadmap

Status and next steps

List of mapped schemes and the Status of Tier-1 mapping (High-level 24 criteria)

	Organization name	Scheme name	Status
1	Aluminium Stewardship Initiative (ASI)	Performance Standard	Feedback received from the scheme owner
2	Aluminium Stewardship Initiative (ASI)	Chain of Custody Standard	Feedback received from the scheme owner
3	Responsible Minerals Initiative (RMI)	Risk Readiness Assessment (RRA)	Awaiting review from scheme owner
4	Responsible Minerals Initiative (RMI)	Responsible Minerals Assurance Process (RMAP)	Awaiting review from scheme owner
5	Responsible Minerals Initiative (RMI)	Downstream Assessment Program (DAP)	Awaiting review from scheme owner
6	ResponsibleSteel	ResponsibleSteel International Standard	Feedback received from the scheme owner
7	China Chamber of Commerce of Metals, Minerals & Chemicals Importers & Exporters	The Chinese Due Diligence Guidelines for Mineral Supply Chains	RRRM Review completed
8	United Nations Environment Programme	The Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal	RRRM Review completed
9	The European Commission	The Critical Raw Materials Act	RRRM Review completed
10	Certification Authority for Reinforcing Steels (CARES)	Sustainable Constructional Steels (SCS) Certification Scheme	RRRM Review completed
11	The European Commission	Battery Regulation (draft)	RRRM Review completed
12	London Bullion Market Association (LBMA)	Responsible Gold and Silver Guidance	RRRM Review completed
13	International Organization for Standardization (ISO)	ISO 14067:2018 - Carbon footprint of products	RRRM Review completed
14	International Organization for Standardization (ISO)	ISO 14021: 2016 Environmental labels and declarations - Self-declared environmental claims	RRRM Review completed
15	Government of China	Operation Green Fence	RRRM Review completed
16	The European Council	Regulation No 333/2011 establishing criteria determining when certain types of scrap metal cease to be waste under Directive 2008/98/EC	RRRM Review completed
17	The European Commission	No 715/2013 establishing criteria determining when copper scrap ceases to be waste under Directive 2008/98/EC of the European Parliament and of the Council	RRRM Review completed
18	International Maritime Organization (IMO), IMO member states	The Hong Kong International Convention for the Safe and Environmentally Sound Recycling of Ships	RRRM Review completed
19	The European Parliament and The Council of the European Union	Regulation No 1257/2013 of the European Parliament and of the Council of 20 November 2013 on ship recycling and amending Regulation (EC) No 1013/2006 and Directive 2009/16/EC	RRRM Review completed
20	The Copper Mark	The Copper Mark Criteria for Responsible Production	RRRM Review completed
21	The Copper Mark (in cooperation with the International Lead Association (ILA), the International Molybdenum Association (IMO), the International Zinc Association (IZA), the Nickel Institute and the Responsible Minerals Initiative (RMI))	Joint Due Diligence Standard for Copper, Lead, Molybdenum, Nickel and Zinc	RRRM Review completed

List of mapped schemes and the status of Tier-2 mapping (deeper-level 140 criteria)

	Organization name	Scheme name	Status
1	Sustainable Electronics Recycling International (SERI)	R2 Standard	Feedback received from the scheme owner
2	The Bureau of International Recycling (BIR)	BIR Guides	Feedback received from the scheme owner
3	Recycling Industry Operating Standard (RIOS)	RIOS	Awaiting review from scheme owner
4	Institute of Scrap Recycling Industries (ISRI)	ISRI Guides	Awaiting review from scheme owner
5	The e-Stewards Initiative and the Basel Action Network (BAN)	e-Stewards Standard	Feedback received from the scheme owner
6	International Organization for Standardization (ISO)	IWA_19: 2017 Guidance Principles for the Sustainable Management of Secondary Metals	RRRM Review completed
7	Maersk	Responsible Ship Recycling Standard	RRRM Review completed

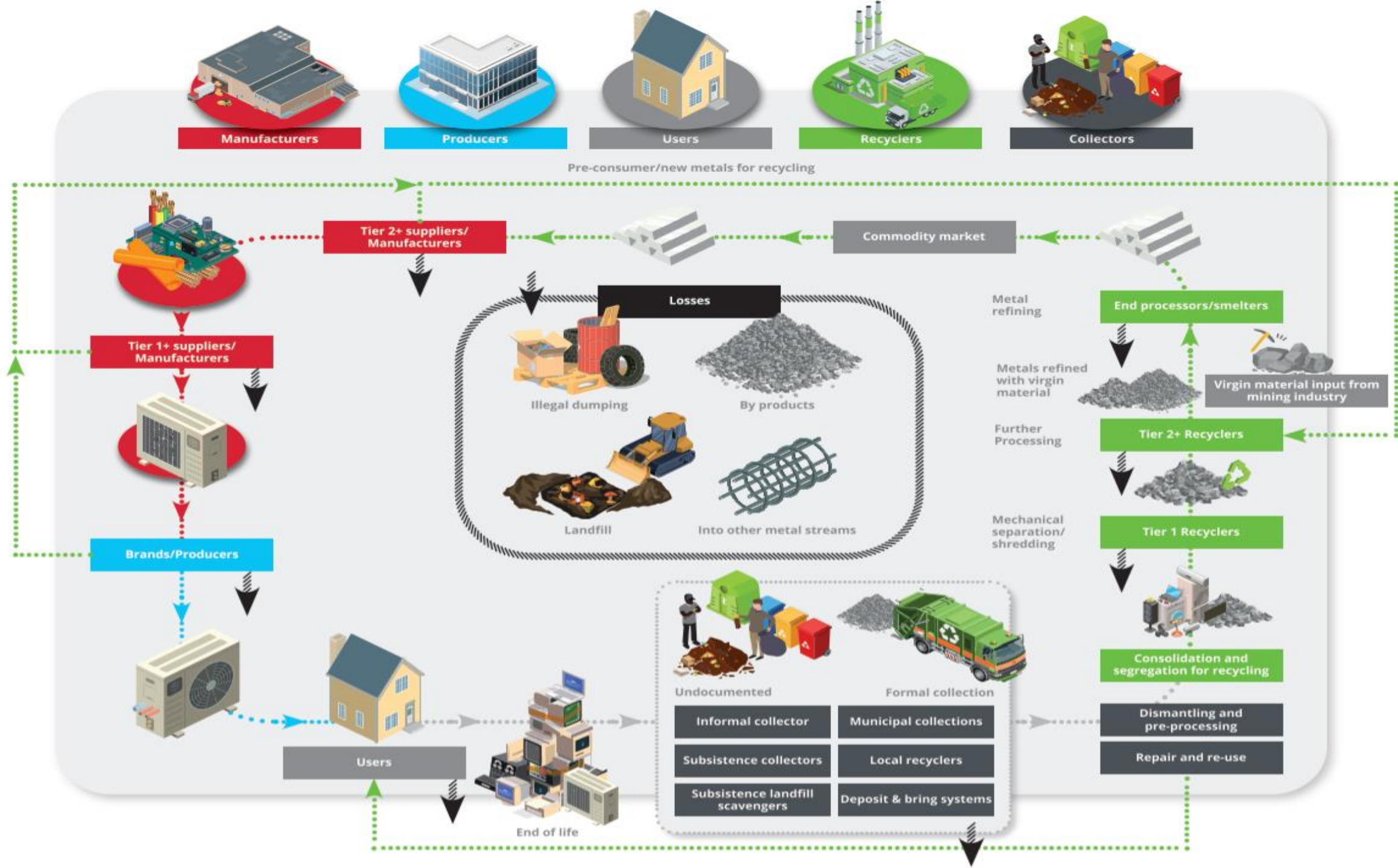
Mapping Next Steps

1. Finishing QC
2. Requesting and getting feedback from final schemes
3. 2-page summary created for input into Working Groups
4. Finalising xls detailed mapping file which will contain all mapped scheme information
5. Sharing detailed mapping.xls with SG for review and use
6. Producing first draft mapping report, which summarises these findings and will form one of the 3 Roundtable deliverables
7. SG review of draft word version
8. Iteration of report
9. Design version produced
10. SG review, iteration and approval for publication
11. Publication and promotion

Landscaping status and next steps

- Landscaping report being drafted and to be completed before SG review
- Summary relevant information being brought into Working Groups
- Generic metals flow infographic created (next slide) to be used in NFWG and another flow chart for steels from shipbreaking in development
 - Please note focus on collection and reprocessing





Recommendations and Roadmap

- Draft xls structure created
- Outcomes and findings from landscaping and Mapping work are creating initial draft recommendations
- WG outputs will create further recommendations
- All to be tested by WG and further reviewed by SG





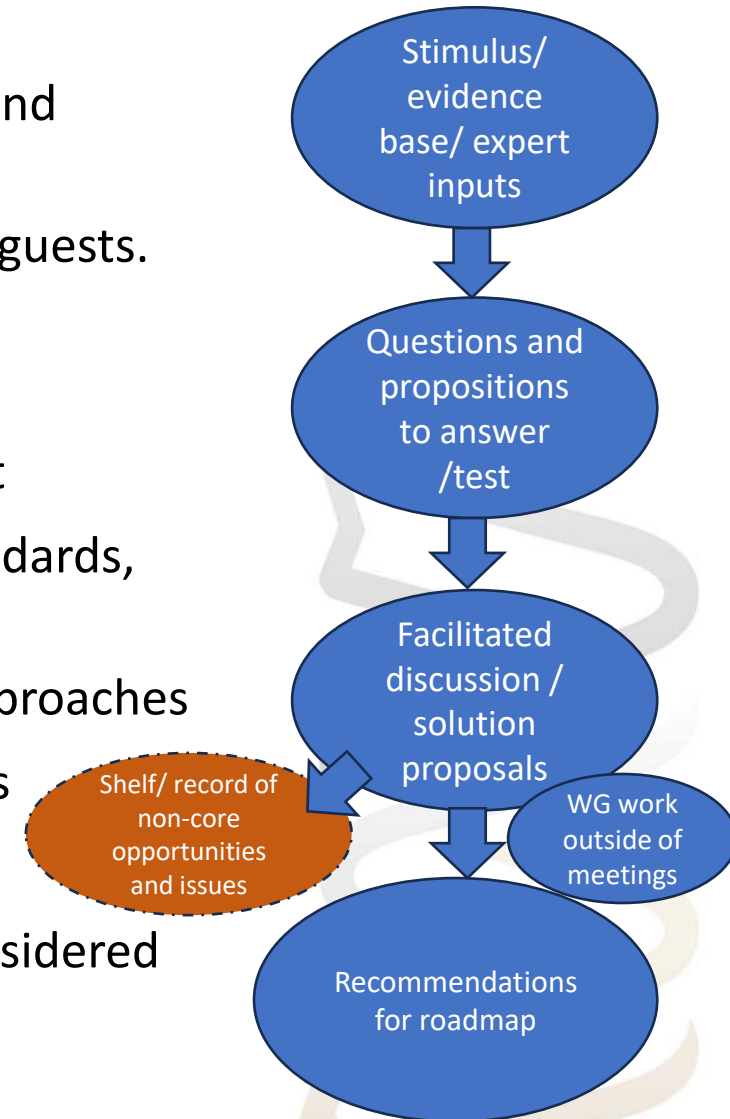
Working Groups

September to December 2023

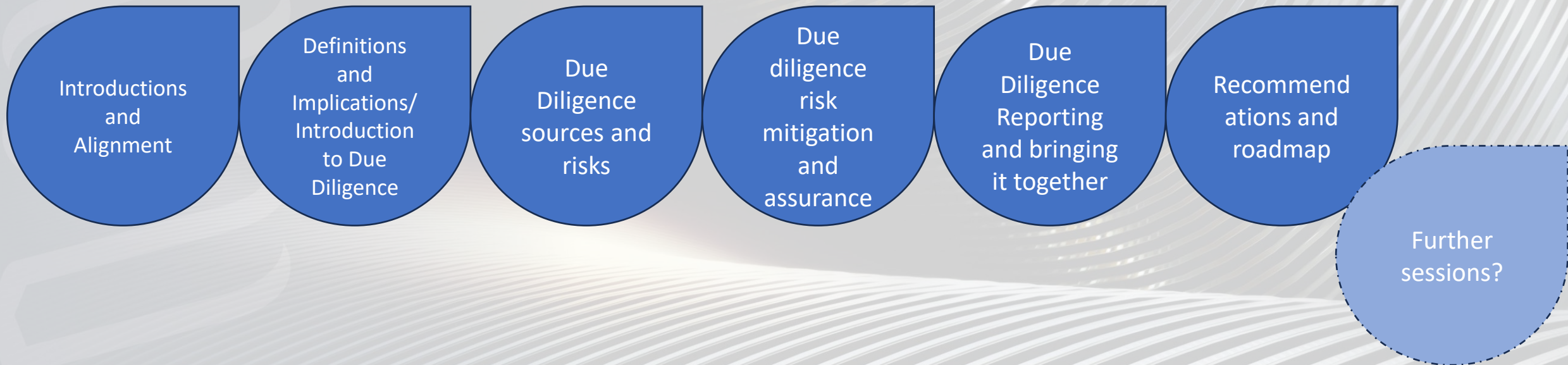
Plan development and Working Group updates

WG process

- Focus on themes and activities prioritised through interviews, landscaping and mapping stages (see later slides)
- Utilise existing evidence and expert input from WG participants and invited guests. WG's are not expected to do primary research
- Use questions and propositions to work through the thematic activities
- Bring the issues to life using WG member experience, real cases and context
- Summarise how each activity theme is currently managed/how current standards, guidance and tools meet expectations/requirements
- Summarise the nature and extent of key impacts/the issues with current approaches
- Highlight commonalities across metals and commodity specific requirements
- Confirm the gaps and provide proposals for how they can be closed
- Record issues to be put on shelf/not directly covered but relevant/to be considered if further time/scope to do so or highlighted as needing further work



Working Group Theme Flow



NFWG participants

Name of the Organization	SG member?	WG status
International Copper Association (ICA)	Y	Sponsor/lead
The Copper Mark (TCM)	Y	Confirmed
The London Metal Exchange (LME)	Y	Confirmed
Boliden	Y	Confirmed
Wieland	Y	Confirmed
Mayer Environmental EMR	Y	Confirmed
World Resources Forum (WRF)	Y	Confirmed
South African Research Chair Community of Practice: Waste to Value	Y	Confirmed
World Gold Council	Y	TBC
Responsible Business Alliance (RBA) – RMI	Y	TBC

Name of the Organization	SG member?	WG status
CDA (US Copper Fabricator Association)	N	Confirmed
IWCC (ROW Copper Fabricator Association)	N	Confirmed
Mitsubishi Materials	N	Confirmed
Freeport	N	Confirmed
VDM Verband Deutscher Metallhändler und Recycler	N	TBC
Cobalt Institute	N	TBC
IRMA	N	TBC
Montanwerke Brixlegg AG	N	TBC
International Lead Association (ILA)	N	Confirmed
United States Geological Survey (USGS)	N	TBC
EMR/BIR	N	TBC




SSWG participants

Name of the Organization	SG	WG status
Mayer Environmental EMR	Yes	Confirmed
Sustainable Shipping Initiative	Yes	Confirmed
CARES	Yes	Confirmed
ResponsibleSteel (RS)	Yes	Confirmed
The Climate Group/ SteelZero	No	Confirmed
NGO Shipbreaking Platform	No	Confirmed
GSR Services	No	Confirmed
Lloyds Register	No	Confirmed
Welsh Government	No	interested/ keep informed
Maersk	No	potential/ interested
Arcelor Mittal	No	expressed interest/potential
CIMC China International Marine Container Company	No	potential,
Grieg Green	No	potential
DNV	No	potential



Working Groups status and next steps

- *Initial WG participants confirmed*
 - *Others have been invited and are considering*
 - *Schedules set and invitations to Dec now sent out*
 - *Initial meetings next week (Tuesday NFWG and Thursday SSWG)*
 - *ICA has kindly agreed to sponsor the NFWG, No sponsor/support identified for SSWG*
 - *WG planning teams have been meeting to support work plan development*
 - *SG and other members invited to contribute specific viewpoints and information at first meetings*
 - *Material for first meetings being prepared*
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SG process and next steps

- SG meeting schedule and focus
- Next steps
- Open questions
- Events


[To confirm SG meeting dates Oct and Nov 23]


SG meeting focus

- April – agreeing staged approach, reviewing initial findings, introduction to benchmarking
- April/May – mapping criteria and detailed plan, longlist and shortlist selection
- July – review of initial mapping findings, implications for working groups and WG planning. Review of Phase 1 and decision on Phase 2 of the Roundtable
- Sept – Mapping and landscaping update, Budget and finances, Working Group initiation [*Tuesday 5th Sept at WRF23*]
- Oct – Working Group progress updates [Virtual, Date TBC – doodle poll]
- Nov – Working Group progress/outcomes, roadmap development [Virtual, Date TBC – doodle poll]
- Dec – Roadmap and next steps for priority areas. Landscaping, mapping and roadmap reporting. Roundtable review [Virtual, Weds Dec 13th]



Steering Group Next Steps/outlook

- *Support for Working Groups – Any other participants who should be invited, especially SSWG?*
 - *Meet us/E-mail us/Mural remains open for feedback, inputs and ideas*
 - *Are you planning a consultation, standards development or research? Please consider incorporating pertinent questions about recycled metals/RRRM objectives*
 - *Ongoing outreach with recyclers and industry associations, other stakeholders*
 - *Survey sharing/profile raising/news items*
 - *Phase 2 invoicing in August. Consider funding opportunities, e.g. ISEAL innovations funding application, potential for p/t secondment of personnel?*
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- UNEP Global Intergovernmental Meeting on Minerals and Metals
7-8th Sept in Geneva
 - London Shipping Week 11th September
 - LME Week 9-14th October,
 - BIR conference (22) 23 - 24 October, Abu Dhabi UAE

Events Calendar

Please let secretariat know of planned events/attendance

Contacts - Secretariat

- Dave Knight – Director One Planet Limited and Roundtable Facilitator
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- Umut Cantoru – Roundtable Secretariat secretariat@rrmroundtable.org
 - NFWG key support
- Mans Lofvall– Roundtable Secretariat coordinator@rrmroundtable.org
 - SSWG key support