



RESPONSIBLY
PRODUCED
COPPER

The Copper Mark Introduction

June 2020

Drivers

Metals exchanges

International agencies

Investors and banks

End users &
consumer brands

Non-governmental
organizations



Development highlights

25

Copper Mark concept developed and tested by ICA Responsible Sourcing Task Force with 25 member companies



Intense external stakeholder engagement since Q4 2017:
35 NGOs/CSOs, 20 downstream, 15 metal industry / standard organizations, 6 investors / financial bodies, 3 regulators



Copper Mark Proposal approved in April 2019 by the International Copper Association (ICA) Executive Committee



Overview of engagement process

Started in 2017 with open-ended information gathering and progressed to in-depth knowledge sharing



Fabricator survey (30)

- Survey of supply chain to determine urgency



Stakeholder interviews (10)

- Open-ended interviews to inform needs and expectations



In-person workshops (26)

- Three workshops reviewing initial concepts with all stakeholder types



Working Group (15)

- Formation of committed group with regular meetings

The Copper Mark

The Copper Mark is a credible assurance framework to demonstrate the copper industry's responsible production practices and industry contribution to the United Nations SDGs.

With the Copper Mark, we can improve the lives of our colleagues and neighbors, strengthen the communities in which we do business, and increase the value we deliver to our customers and their consumers.

**Launched for copper producers in
March 2020.**



The Copper Mark Responsible Production Criteria



The Copper Mark uses the Responsible Minerals Initiative (RMI)'s Risk Readiness Assessment (RRA):

- 32 industry norms defining management practices.
- Covering all major environmental, social and governance issue areas.
- Criteria derived from the requirements of over 40 voluntary sustainability standards.



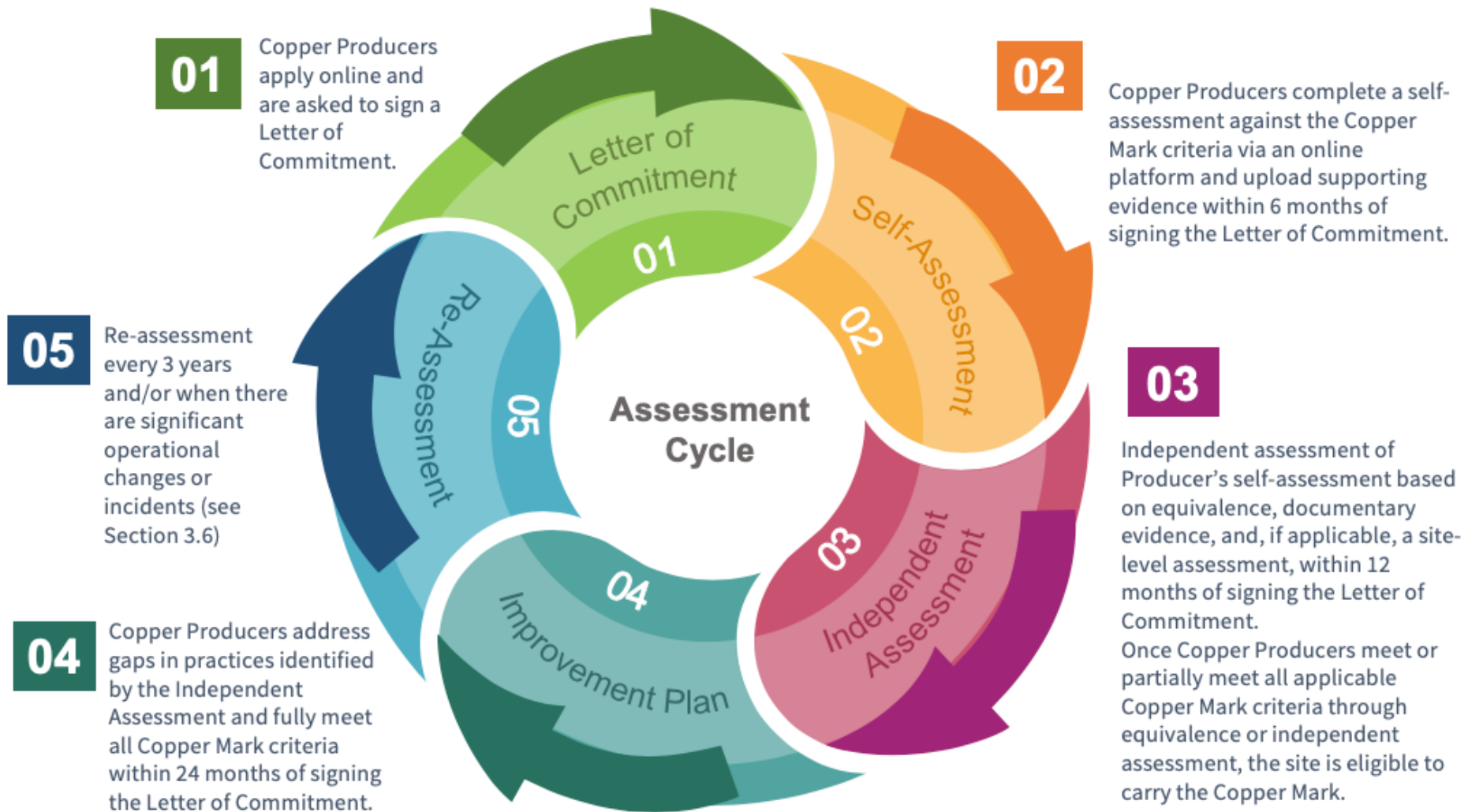
Risk Readiness Assessment: Issue Areas

Environment	Labor and Working Conditions
<ul style="list-style-type: none"> • Greenhouse Gas (GHG) Emissions • Energy Consumption • Fresh Water Management and Conservation • Waste Management • Tailings Management • Pollution • Biodiversity and Protected Areas • Mine Closure and Reclamation 	<ul style="list-style-type: none"> • Child Labor • Forced Labor • Freedom of Association and Collective Bargaining • Discrimination • Gender Equality • Working Hours • Remuneration • Occupational Health and Safety • Grievance Mechanism
Community	Governance
<ul style="list-style-type: none"> • Environmental Risk Management • Community Development • Artisanal and Small-Scale Mining • UN Guiding Principles • Community Health and Safety 	<ul style="list-style-type: none"> • Legal Compliance • Business Integrity • Stakeholder Engagement • Business Relationships • Transparency and Disclosure
Business and Human Rights	
<ul style="list-style-type: none"> • Security and Human Rights • Indigenous Peoples Rights • Land acquisition and resettlement • Cultural Heritage • Due Diligence in Mineral Supply Chains 	

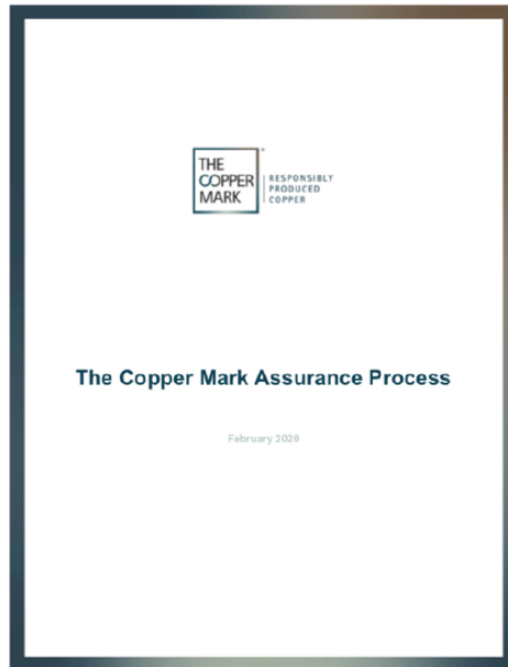
http://www.responsiblemineralsinitiative.org/media/docs/RRA/2019%20RRA%20Issue%20Areas%20and%20Industry%20Norms_FINAL.pdf



The Copper Mark Assurance Process



Core System Documents



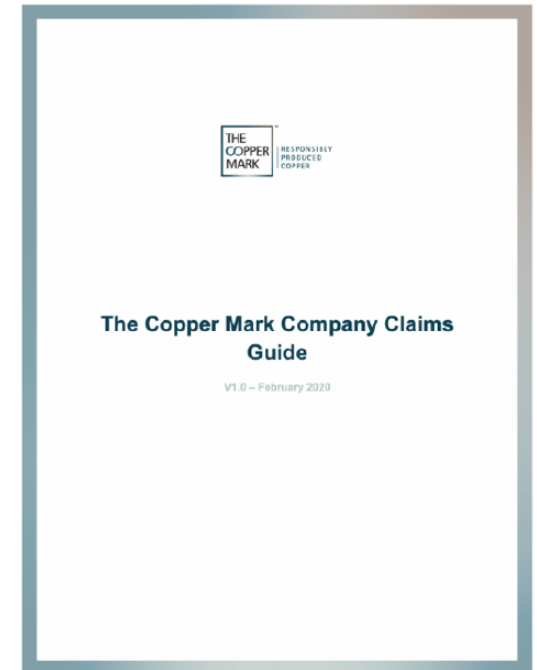
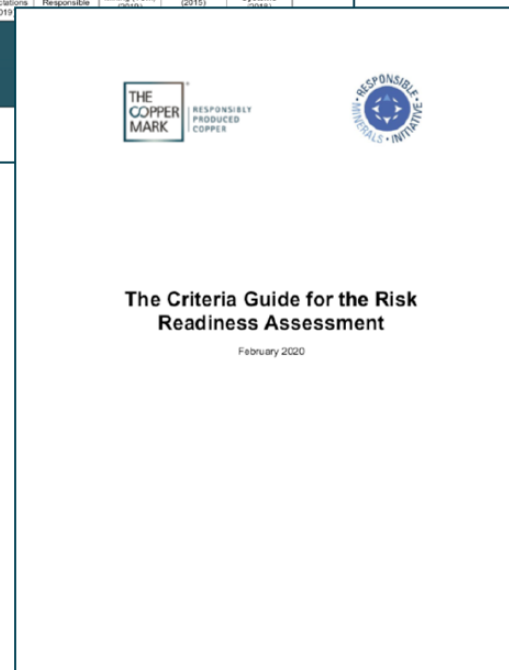
The Copper Mark Equivalence Matrix

COLOR KEY:

Equivalent	
Not fully equivalent	
Not applicable	

VOLUNTARY SUSTAINABILITY STANDARD SYSTEM (VSS)

ISSUE AREA	RISK READINESS ASSESSMENT INDUSTRY NORM	International Council for Mining & Metals (ICMM), Performance Expectations (2019)	Initiative for Responsible Mining Assurance (IRMA), Standard for Responsible	Mining Association of Canada Towards Sustainable Mining (TSM) Standard	ISO 14001 Environmental Management Systems (2015)	ISO 45001 Occupational Health and Safety Management Systems
1. Legal Compliance	To implement a management system that ensures compliance with all national legal requirements, including national obligations under international law.					



Find them here: <https://coppermark.org/>



Where to look for the Copper Mark

- Copper producers that are awarded the Copper Mark will be able to make claims, e.g. in their corporate reports, promotional material, letter heads, contracts, invoices, web sites, cathode bundle labels, or site signage.
- Copper producers that participate in the assurance process are listed on the website.
- Copper Mark Partners are listed on the website.

THE COPPER MARK

Mountain-Copper Inc.
North Mine Site

COPPER MARK ASSURED

TIME 07:10 DATE 06/13/2020

BUNDLE NO.
132320281

GRADE A WEIGHT 6244 Lb

BUNDLE NO.

ABC-abc-1234

The Copper Mark Letter of Commitment

This letter is to confirm the participating copper producer's commitment to the Copper Mark. The signing of this letter affirms the copper producer's commitment to the Copper Mark.

Copper producers are also involved in the mining, solvent extraction and electrowinning (SX/EW), smelting, or refining of copper for sale or further processing. A site may comprise several activities in different locations in the same geographic area and under the same management control.

This Letter of Commitment can be signed for multiple sites, provided that the information requested in its Annex is available for each individual site.

Kennecott Utah Copper LLC commits to participate in the Copper Mark, covering the following sites:

Name of the copper producer	Kennecott Utah Copper LLC
Sites	

Through this Letter of Commitment, we commit to:

- Meet all Copper Mark Criteria within 24 months of signing this Letter of Commitment.
- Demonstrate conformance with the Copper Mark Criteria through participation in the Copper Mark Assurance Process.
- Nominate and provide an appropriate level of support and resources to a contact person who will coordinate with the Copper Mark, and,
- Share information with the Copper Mark and the public as stipulated in the Copper Mark Assurance Process.

This letter should be sent by email to info@coppermk.org.

Once signed, this letter, excluding the Annex, will be available on the Copper Mark website.

MOUNTAIN COPPER CORPORATION

Mountain Copper Corporation is a leading international mining company with headquarters in Phoenix, Arizona. The company operates large, long-lived, geographically diverse assets with significant proven and probable reserves of copper and gold.

ABOUT THIS REPORT

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GLOBAL REPORTING INITIATIVE (GRI)

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EXTERNAL ASSURANCE

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THE COPPER MARK

The Copper Mark is the first and only comprehensive social and environmental assurance system for copper production. The concept's vision is to recognize copper producers that have adopted internationally accepted responsible operating practices and make significant contributions to the UN Sustainable Development Goals. The audience for the Copper Mark will be employees, neighbors, customers, investors, and civil society.

The Copper Mark takes the United Nations Sustainable Development Goals (SDGs) as its inspiration and organizing framework. The SDGs are recognized by 193 countries and make up a universally adopted framework for sustainable development. SDG 12: Responsible Consumption and Production forms the core of the Copper Mark and is the only SDG that will be part of the first implementation phase. A method to acknowledge contributions to additional Sustainable Development Goals is currently under development.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

In order to be identified as a contributor to SDG 12 and receive the Copper Mark, companies will be assessed against a set of responsible production criteria aligned to industry norms and defined by the Risk Readiness Assessment created by the Responsible Minerals Initiative.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

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Collaboration

The Copper Mark has a core objective to **avoid redundancy of assurance and reporting initiatives**. To do so, we:

- Adopted an existing set of requirements for responsible production, the RMI's Risk Readiness Assessment.
- Recognize existing certifications and assurances where these are equivalent to our Standard and assurance requirements.
- Lead the development of a Joint Due Diligence Standard for copper, lead, nickel and zinc.

The Copper Mark Equivalence Matrix

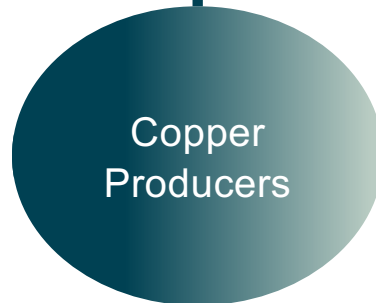
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	Not applicable	VOLUNTARY SUSTAINABILITY STANDARD SYSTEM (VSS)				
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1. Legal Compliance	To implement a management system that ensures compliance with all national legal requirements, including national 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.					

The Copper Mark and the Joint Due Diligence Standard

The Copper Mark manages and oversees the Assurance Process for both:

RMI Risk Readiness Assessment 32 Criteria

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
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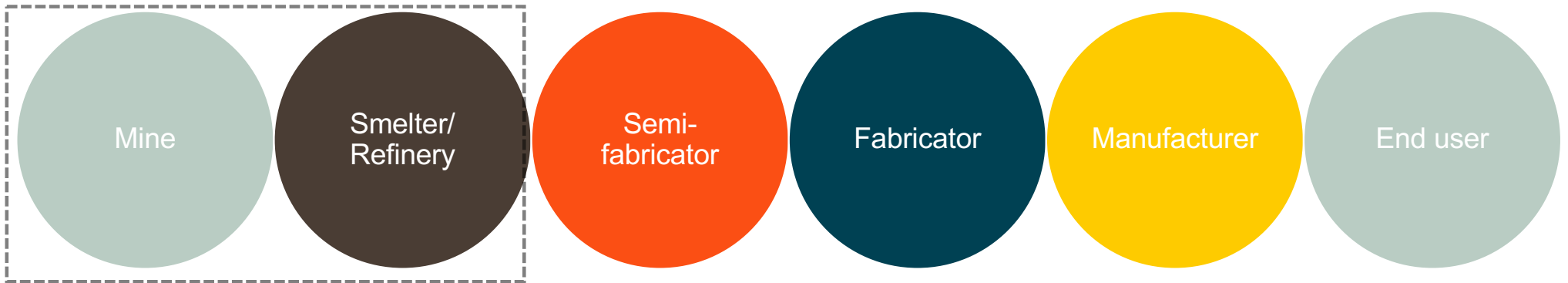
Joint Due Diligence Standard



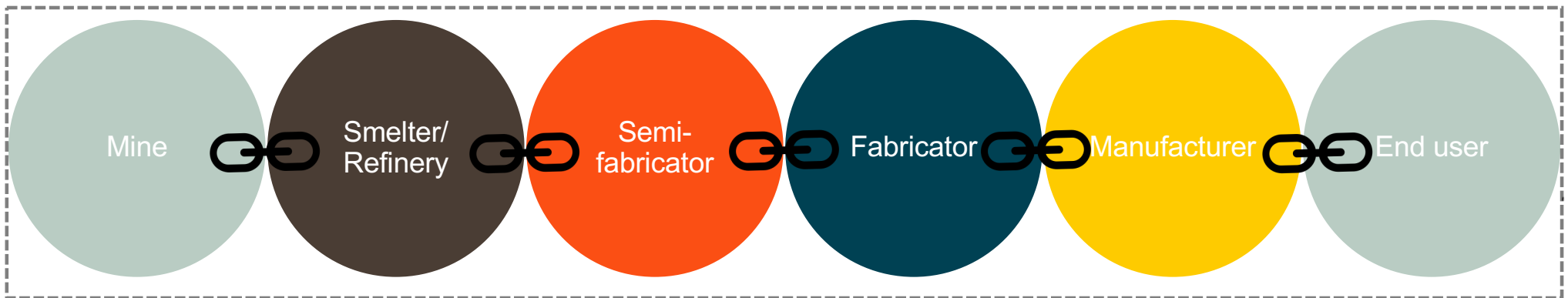
Lead, Nickel, Zinc Producers

Scope

2020:

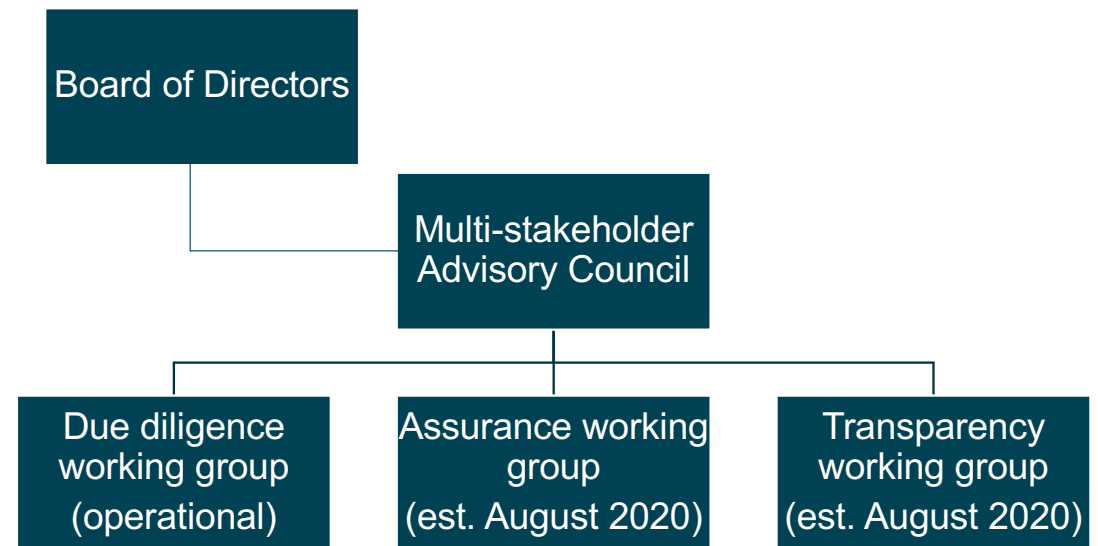


Future:



Governance Structure

- Developed and initially funded by the International Copper Association;
- Separate entity incorporated in December 2019;
- Multi-stakeholder advisory council with balanced representation of copper industry and non-industry;
- Formal commitment and defined milestones in 2020 / 2021 to increase non-industry representation in Advisory Council and Board.



The Copper Mark Advisory Council

Advisory Council	Board of Directors
Responsible for strategic guidance on the organizational development of the Copper Mark.	Responsible for the management of the Copper Mark's business.
Oversees the Copper Mark's program development and implementation.	Oversees the administration and finances.

Voices in the Copper Mark Advisory Council include:

- Audi
- Aurubis
- Conservation International
- World Bank
- Corporacion Alta Ley
- Freeport-McMoRan
- HSBC Holdings plc
- London Metals Exchange
- Microsoft
- Trafigura Group
- Universidad del Pacífico
- Wieland Group



Benefits of Engagement



Copper Producers

Defined objectives for the industry, incentivizing continuous improvement.

Responsible production practices are communicated in a way that is independently verified and recognized.

Flexible and designed to leverage existing systems.



Partners

Increased value through assurance that copper has been responsibly produced.

Allows educated decisions about responsibly produced copper.

Ability to shape collective action through working groups.



Community of Practice

Connects organizations along the copper value chain and across copper using industries.

Identifies opportunities to scale existing programs or initiatives that improve the lives of communities in which companies operate.

Provides opportunities for peer learning and best practice exchange.



For more information:

- Subscribe to our newsletter at info@coppermark.org
- Visit our webpage www.coppermark.org





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