

# With great power, comes great sustainability: can metals deliver against their superhero status?

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SETTING THE GLOBAL STANDARD





## **POLL**

***“Which metal faces the biggest sustainability challenge in the next 10 years?”***



# An introduction to sustainability at the LME

**Multi-dimensional** covers credentials that cover more than one of Environmental, Social, or Governance

**Environmental** includes metrics, standards and certifications concerning the natural world, including GHG emissions and biodiversity

**Governance** contains metrics, standards and certifications relating to corporate structure, board composition, business ethics and anti-corruption

**Social** comprises all metrics, standards and certifications relating to human rights and equity, which include the LME responsible sourcing policy



**2021**  
Contracts launched to support transition

**2022**  
LME announces its net-zero commitments

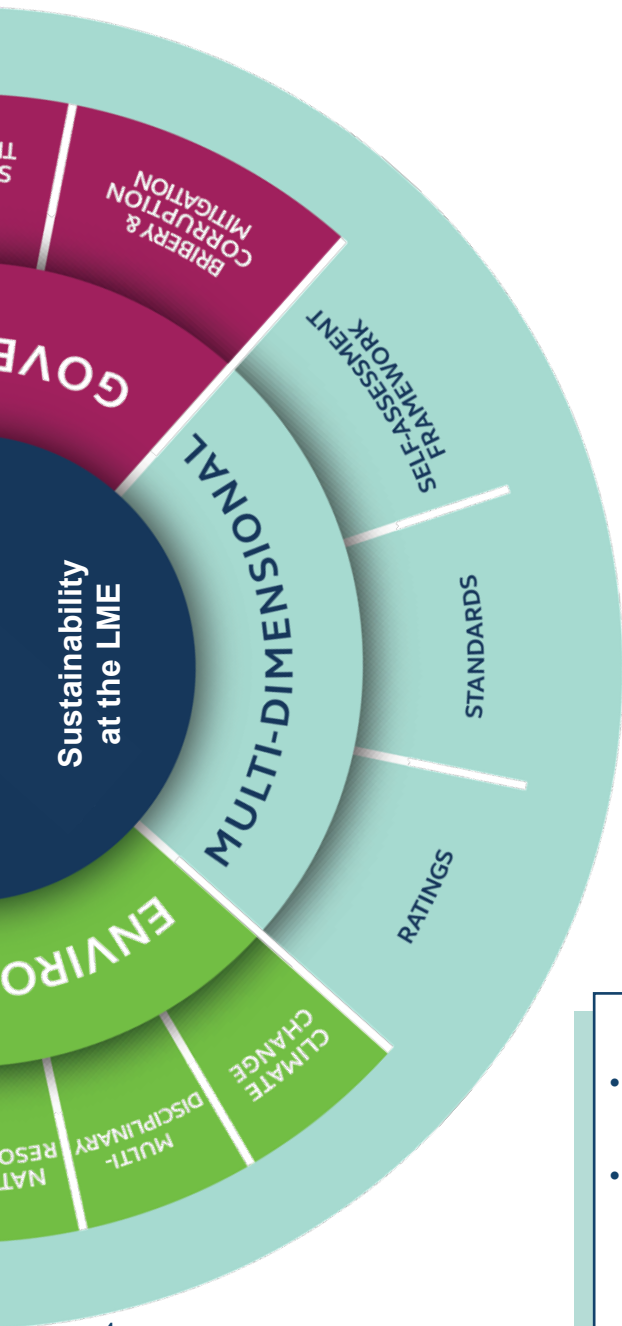
**2019**  
Introduction of responsible sourcing requirements

**2021**  
LMEpassport launch

**2023**  
Producer profile, targets and side-by-side launch on LMEpassport



# Multi-dimensional




New target, goals and commitments tab on LMEpassport




New frameworks on LMEpassport




New certifications on LMEpassport



**Now**

- Lack of holistic reporting needed to promote transparency in industry
- Ambitious targets, goals and commitments with no updated progress against these goals



**Future**

- Reporting aligned to an international reporting framework such as GRI or SASB



# Environmental



**New carbon methodologies** on LMEpassport – promoting the standardisation of carbon reporting in the metals and mining industry



**ISO 14001**  
ISO 14001 certifications are now on LMEpassport

There are now **389** environmental disclosures on LMEpassport and counting..!



**Looking to the future!**  
We are looking at adding the newly released Taskforce for Nature-related Financial Disclosures (TNFD)

## Now

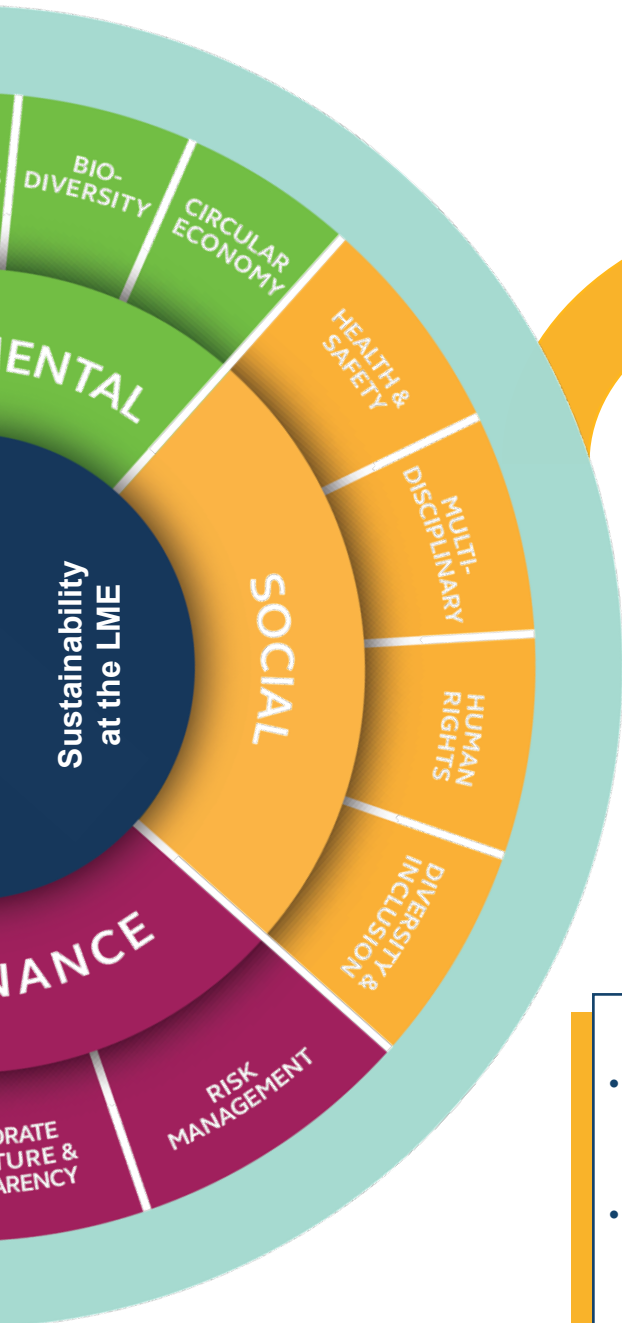
- There is a data problem
- Carbon reporting methodologies are starting to standardise for each metal
- Lack of reporting on biodiversity

## Future

- Communication along supply chains to bridge the data gap
- Utilising new disclosures such as TNFD to report on biodiversity impacts



# Social



**OECD Guidance implementation**  
**Track A:** 31 December deadline  
**Track B:** 100% compliant  
**Track C:** 100% submission  
**Track D:** 94% compliant



**ISO 45001**  
 ISO 45001 certifications are now on LMEpassport



**New certifications**  
 We have added SA 8000, a measure of social performance, to LMEpassport

**Now**

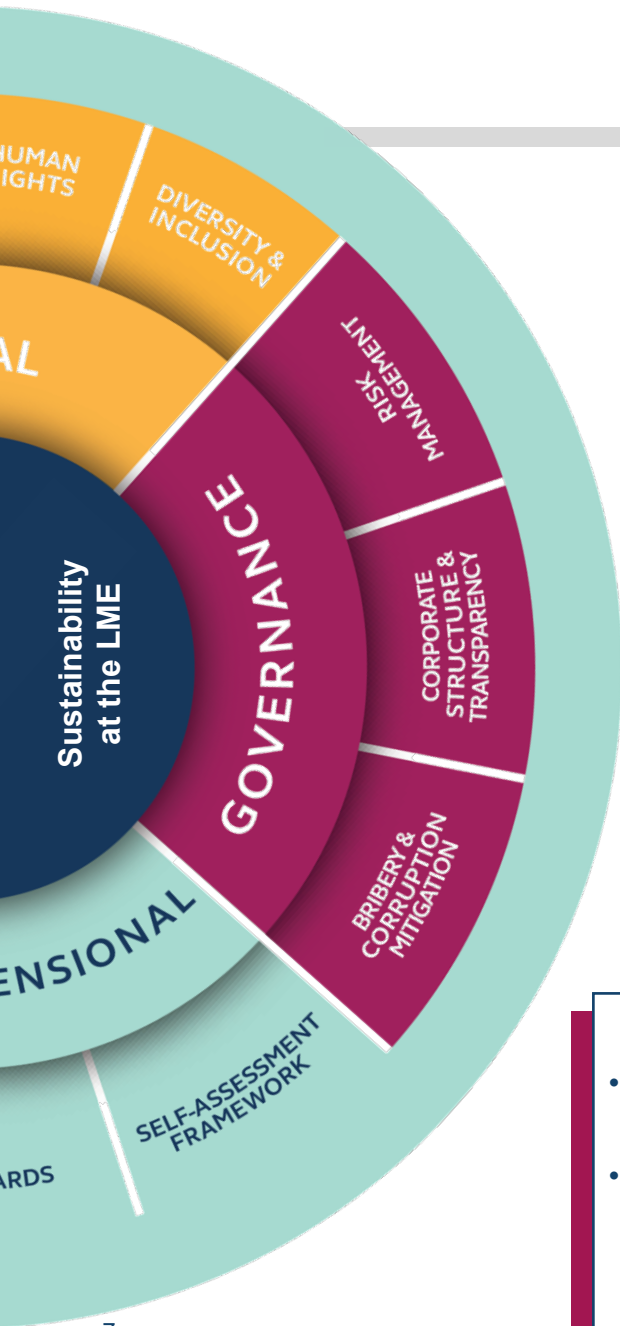
- LME have witnessed an impressive response to our responsible sourcing guidelines, once again
- Challenges being worked through as producers implement and improve their due diligence

**Future**

- Increased transparency of red flag assessments beginning 2024
- 31 December 2023: standard audit reports due for Track A and ISO 14001 and 45001



# Governance



Extractive Industries  
Transparency Initiative

The EITI Standard has been recently added to LMEpassport. It is a reporting mechanism that strengthens transparency and multi-stakeholder dialogue along the minerals value chain



TASK FORCE ON  
CLIMATE-RELATED  
FINANCIAL  
DISCLOSURES

We now have LME producers adding their TCFD aligned reporting to LME passport

## Now

- Lack of transparency around governance of metals value chain
- Lack of reporting on the governance structures needed to identify climate related risks and opportunities of the green transition

## Future

- Increased adoption of EITI – committing to disclose information along the metals industry value chain
- Increased disclosure against TCFD – including detail of governance structures

