

This publication contains general guidance only and should not be relied upon as a substitute for appropriate technical expertise. Although reasonable precautions have been taken to verify the information contained in this publication as of the date of publication, it is being distributed without warranty of any kind, either express or implied. This document has been prepared with the input of various International Council on Mining and Metals ("ICMM") members and other parties. However, the responsibility for its adoption and application rests solely with each individual member company. At no stage does ICMM or any individual company accept responsibility for the failures or liabilities of any other member company, and expressly disclaims the same. Each ICMM member company is responsible for determining and implementing management practices at its facility, and ICMM expressly disclaims any responsibility related to determination or implementation of any management practice. Moreover, although ICMM and its members are committed to an aspirational goal of zero fatalities at any mine site or facility, mining is an inherently hazardous industry, and this goal unfortunately has yet to be achieved.

In no event shall ICMM (including its officers, directors, and affiliates, as well as its contributors, reviewers, or editors to this publication) be liable for damages or losses of any kind, however arising, from the use of or reliance on this document, or implementation of any plan, policy, guidance, or decision, or the like, based on this general guidance. ICMM, its officers, and its directors expressly disclaim any liability of any nature whatsoever, whether under equity, common law, tort, contract, estoppel, negligence, strict liability, or any other theory, for any direct, incidental, special, punitive, consequential, or indirect damages arising from or related to the use of or reliance on this document. The responsibility for the interpretation and use of this publication lies with the user (who should not assume that it is error-free or that it will be suitable for the user's purpose) and ICMM. ICMM's officers and directors assume no responsibility whatsoever for errors or omissions in this publication or in other source materials that are referenced by this publication, and expressly disclaim the same.

Except where explicitly stated otherwise, the views expressed do not necessarily represent the decisions or the stated policy of ICMM, its officers, or its directors, and this document does not constitute a position statement or other mandatory commitment that members of ICMM are obliged to adopt.

ICMM, its officers, and its directors are not responsible for, and make no representation(s) about, the content or reliability of linked websites, and linking should not be taken as endorsement of any kind. We have no control over the availability of linked pages and accept no responsibility for them.

The designations employed and the presentation of the material in this publication do not imply the expression of any opinion whatsoever on the part of ICMM, its officers, or its directors concerning the legal status of any country, territory, city or area or of its authorities, or concerning delimitation of any frontiers or boundaries. In addition, the mention of specific entities, individuals, source materials, trade names, or commercial processes in this publication does not constitute endorsement by ICMM, its officers, or its directors.

This disclaimer should be construed in accordance with the laws of England.

Publication: ©ICMM 2019. All rights reserved.

Cover image: ©Anglo American

OVERVIEW

This position statement sets out ICMM members' approach to climate change.

Climate change is one of the critical global challenges of our time. ICMM company members are committed to being part of the solution, as previously outlined in our climate change statement released prior to the United Nations climate change conference in Paris (COP21), which committed member companies to take action to reduce emissions and support a low carbon future.

This updated position statement replaces the 2015 <u>climate change statement</u> and supplements the 2011 ICMM publication <u>Principles for Climate Change Policy Design</u>. It does not apply retrospectively.

Relationship between the ICMM Mining Principles and Position Statements

All ICMM company members are expected to implement the ICMM <u>Mining Principles</u> as a condition of membership. Incorporating comprehensive environmental, social and governance requirements, robust site-level validation of performance expectations and credible assurance of corporate sustainability reports, ICMM's <u>Mining Principles</u> seek to maximise benefits to host communities and minimise negative impacts to effectively manage societal challenges.

ICMM principles of relevance to climate change are:

- <u>Principle 4</u>: Implement effective risk-management strategies and systems based on sound science and which account for stakeholder perceptions of risks.
- <u>Principle 6</u>: Pursue continual improvement in environmental performance issues, such as water stewardship, energy use and climate change.
- <u>Principle 8</u>: Facilitate and support the knowledge-base and systems for responsible design, use, re-use, recycling and disposal of products containing metals and minerals.
- <u>Principle 10</u>: Proactively engage key stakeholders on sustainable development challenges and opportunities in an open and transparent manner. Effectively report and independently verify progress and performance.

Since 2003, <u>Position Statements</u> have been developed to clearly articulate member commitments on a number of critical industry challenges. <u>Position Statements</u> are endorsed by the ICMM Council and include specific commitments that members must implement, alongside the <u>Performance Expectations</u>.

Climate Change 1

RECOGNITION STATEMENTS

ICMM members recognise:

- The need for an urgent global response to the threat of climate change, across all areas of society and the economy.
- The need to support the goals of the Paris Agreement to limit the increase in the global average temperature to 2C and pursue efforts to limit the increase to 1.5C.
- The need to reduce emissions from the extraction and use of mining products and support collaborative market-based approaches to accelerate the use of low-emission technologies as part of a transition to a low carbon energy mix. At the same time, we also recognise the practical challenges that some less developed countries with domestic supplies of fossil fuels will face in making that transition.
- That climate and energy policy should be technology neutral and rely on market-based approaches to enable least cost abatement solutions.
- The vital role that a broad-based, predictable, long term carbon price can play, alongside other market mechanisms, to drive reduction of greenhouse gas emissions and incentivise innovation.
- The importance of providing climate-related disclosure in order for all stakeholders to measure and respond to climate change risks and opportunities, including the transparency around climate-related risks the Task Force on Climate-related Financial Disclosures (TCFD) has brought.
- The role of natural climate solutions and offsets in providing low cost options to address global greenhouse gas emissions.

Climate Change

COMMITMENTS

In addition to existing commitments under the ICMM <u>Mining Principles</u>, ICMM company members commit to being part of the solution by:

Individually

- Implement governance, engagement and disclosure processes to ensure climate change risks and opportunities are considered in business decision-making.
- Advance operational level adaptation and mitigation solutions, taking into consideration local opportunities and challenges.
- Engage with host communities on our shared climate change risks and opportunities and help host communities understand how they can adapt to the physical impact of climate change.
- Disclose Scope 1 and 2 greenhouse gas emissions on an annual basis and set emissions reduction targets at a corporate level.

Either collectively or individually

- Engage with governments, peers, and others to support the development of effective climate change policies.
- Support efforts to mitigate greenhouse gas emissions, in collaboration with our peers, by promoting innovation, developing and deploying low emissions technology, and implementing projects that improve energy efficiency and incorporate renewable energy supply in our energy mix.
- Support predictable long-term carbon pricing and other market mechanisms with the potential to incentivise innovation and deliver the least cost pathways to emissions reductions.¹

Collectively

- Support the global transition to a low carbon economy by continuing to contribute to the sustainable production of commodities essential to the energy and mobility transition, working with our partners and key suppliers along our value chains.
- Engage with external parties to determine a preferred approach to reporting Scope 3 emissions.

Climate Change 3

^{1.} The Position Statement is not intended to displace or pre-empt any requirement of applicable national law, and where conflicting or duplicating, applicable law shall prevail.

ICMM is an international organisation dedicated to a safe, fair, and sustainable mining and metals industry. Bringing together 27 companies – and 36 regional, national, and commodities associations – we support mining with principles to sustainably manage the natural resources of our planet, and enhance the wellbeing of local communities.



35/38 Portman Sq. London W1H 6LR United Kingdom +44 (0) 20 7467 5070 info@icmm.com www.icmm.com



