

Aluminium, shaping a better tomorrow

ALUMINIUM INDUSTRY GREENHOUSE GAS INITIATIVE

Aluminium plays a pivotal role in mitigating greenhouse gas emissions within the economy. However, the production of aluminium itself constitutes a significant source of greenhouse gas emissions.

The aluminium industry is committed to reducing greenhouse gas emissions in line with global scientific targets and national policies. Action and investment will occur at a company/operation level and will respond to local availability of options, natural endowments and government policies, as well as the United Nations Framework Convention on Climate Change's principle of "common but differentiated responsibilities". These actions will be accelerated by this global framework that fosters ambition and transparently tracks progress.

The International Aluminium Institute (IAI) commits to:

- track and report on our member companies' ambitions and progress in greenhouse gas emission reductions
- report total global greenhouse gas emissions of the aluminium industry, on a public and annual basis.

Each IAI member has the right to independently choose the method and commitment content of their carbon emission initiative and may choose whether to comply with any part of the following commitment in accordance with "common but differentiated responsibilities".

The IAI's member companies are invited to publicly demonstrate their commitment by the following actions:

- State a long-term greenhouse gas emission reduction target by 31 December 2024 preferably net-zero and preferably by 2050 and a plan to achieve the target.
- 2 Identify an interim greenhouse gas emission reduction milestone ideally by 2030 to ensure early progress can be tracked.
- Disclose progress annually, including all facilities and absolute Scope 1 & 2 emissions and desirably also Scope 3 utilizing the IAI Aluminium Carbon Footprint Methodology and the IAI Guidelines on Transparency Aluminium Scrap as the calculation references.

Companies with aluminium investments but which do not have operational control may choose to publicly demonstrate their commitment by following the above actions at a whole-of-business level. IAI member companies who are minority shareholders in aluminium businesses can report progress using other calculation references to allow for consistency in their overall reporting.

The following IAI member companies have committed to the initiative:

























