

CALL TO ACCELERATE ALUMINIUM BEVERAGE CAN CIRCULARITY

The global use of aluminium beverage cans is set to increase to 630 billion units by 2030 (from 420 billion units in 2020). Recycling these 630 billion aluminium beverage cans globally would save 60 million tonnes of greenhouse gas emissions per year.

The International Aluminium Institute and Mission Possible Partnership stress the essential role of keeping aluminium within recycling loops to support the International Energy Agency's Net Zero by 2050 goal. Despite the fact that over 70% of aluminium beverage cans are recycled into new products today, this impressive figure falls short of making the complete contribution necessary for achieving the 1.5-degree target.

Leaders in the aluminium beverage can value chain are calling on national governments to commit to setting appropriate policies to achieve global aluminium beverage can recycling targets of at least 80% by 2030 and near 100% by 2050.

National governments/civil society actions:

- 1 Establish national and/or state-level recycling targets for aluminium beverage cans.
- 2 Formulate policies to help achieve these targets and enhance the quality of collected used beverage cans.
- 3 Collect and publish data on aluminium beverage can recovery rates to monitor progress.

Aluminium industry actions:

- 1 Scale up existing recycling activities to recycle all cans put on the market.
- 2 Track the global recycling rate.
- 3 Support smart policies to improve aluminium beverage can collection and recycling.
- 4 Prioritise can-to-can recycling and maximise the recycled content through optimised alloy design and scrap purification.

As of 5 December, the following have endorsed these actions to increase recycling of aluminium beverage cans:

