

Aluminum Stewardship Initiative (ASI) GHG Emissions Reduction Pathway

In 2023, Arconic Corporation publicly announced a target of reducing product GHG intensity (Scope 1, 2, and 3) by 30% compared with a 2021 baseline. This target is consistent with the decarbonization pathways recommended by the Aluminum Stewardship Initiative (ASI) Performance Standard v3.1 (Apr 2023) requirement 5.3 shown below, and applies to all Arconic manufacturing locations.

Integrated Casthouse & Semi Fabrication Scope 1 & 2



This chart shows the Process Scope 1 & 2 decarbonization pathway for Arconic's Casthouse and Semi-Fabrication emissions, developed using the ASI Entity GHG Pathways Calculation Tool.



Aluminum Procurement

This chart shows Arconic's Integrated Aluminum Procurement decarbonization pathway, developed using the ASI Entity GHG Pathways Calculation Tool. A single procurement slope was used as it aligns with Arconic reporting and targets and is allowed by the methodology.

