



# SteelZero: Commit to 100% net-zero steel



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Steel is the world's most widely used material. Steel production represents 7% of global CO2 emissions and is expected to see growing emissions out to 2050 under a business-as-usual scenario. However, steel production can be decarbonized and the technologies already exist to achieve a net-zero emissions steel sector by mid-century.

Yet securing that goal will depend on the rapid design and implementation of an integrated set of business, policy and investment solutions. Corporate and public sector demand for low-emissions steel has a particularly critical role to play in reducing emissions: encouraging new low-emissions steel production technologies as well as driving lower emissions from recycled steel and the re-use of steel-based products.

SteelZero is a global initiative, led by the Climate Group in partnership with ResponsibleSteel, to drive market demand for Net Zero Steel. SteelZero is building a united group of leading organizations to support this transition.

### HOW COMPANIES CAN ENGAGE IN THIS INITIATIVE

To become a member of SteelZero, companies make a public commitment to procure 100% Net Zero Steel by 2050 at the latest which is supported by an interim commitment by 2030, which has a number of options to meet.

For more information please [click here](#) or [Download the Commitment Framework](#).

### WHY JOIN STEELZERO?

- ▶ Current steel production methods are globally carbon intensive. The emissions associated with steel production can account for a significant proportion an organisation's supply chain emissions. Joining SteelZero will send a powerful signal to steel producers to accelerate the transition to widescale production of Net Zero Steel. This will assist leading organisations in meeting their wider decarbonisation targets.
- ▶ SteelZero will provide a platform for leading organisations, their peers and suppliers to come together and address some of the barriers currently faced in their steel supply chains. Organisations will be invited to join working groups to assist them in developing a roadmap to fulfil their commitment to net zero steel – working groups will be driven by the needs of members and co-ordinated by SteelZero.
- ▶ As consumers and clients continue to become increasingly climate-conscious, businesses showing they are at the forefront of addressing their supply chain emissions, including embodied emissions can gain significant competitive advantage.

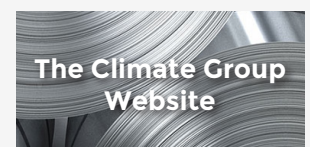
 **Contact**

**FOR ALL ENQUIRIES AND TO JOIN THIS COMMITMENT:**

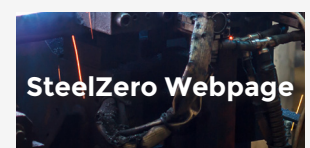
[JNorris@theclimategroup.org](mailto:JNorris@theclimategroup.org)



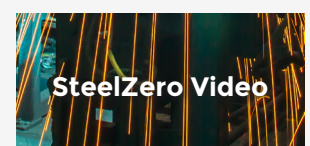
## Resources



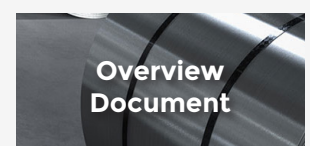
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