Reaching a Tipping Point for Sustainable Steel Demand

October 2022

In partnership with Responsible Steel
Driving Climate Action. Fast.

1. Business Actions Programs
2. Government & Policy
3. Collaboration and Impact

Founded in 2004, The Climate Group is an international NGO with offices in Europe, North America, India and China.
It’s time to feel the depth and detail of steel sector decarbonisation

“Every purchasing decision, every investment decision, every policy decision – must be climate compatible”
Let’s drive climate action FAST

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Companies who join SteelZero make a public commitment to:

- Transition to **100% net zero steel by 2050**
- An interim commitment to procure or specify a minimum of **50% of steel by 2030**, meeting a combination of the following:
  a. Steel produced by a steelmaking site where the steelmaker has a verified science-based emissions target, SBTi or equivalent
  b. ResponsibleSteel™ Certified Steel, or equivalent
  c. ‘Lower Embodied Carbon Steel’
Demand-side steel decarb initiatives

EMERGENCE

DIFFUSION

RECONFIGURATION

PUBLIC SECTOR

PRIVATE SECTOR

FMC

CEM IDDI

SteelZero

‘Breakthrough’ materials at a smaller scale

Lower carbon materials at a mass market scale
SteelZero: Policy principles to speed up the global transition to net zero steel

• Developed in collaboration with members, partners and industry experts
• Details six key principles
• Download here
Important Climate Justice considerations – access to scrap steel vs demand will likely be severely limited in India & across Africa
Progressively decarbonised crude steel