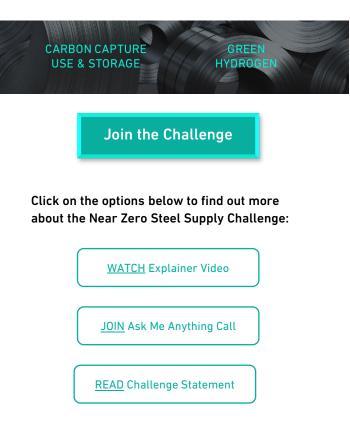
NearZERO Steel2030

Enabling Technologies

Inviting climate tech companies involved in Carbon Capture, Green Hydrogen and other solutions that could support the decarbonisation of the steel industry

The World Economic Forum's First Movers Coalition are seeking solutions that could enable the de-carbonisation of the steel industry. The two most promising categories are:



greenhouse.

Challenge Objectives:

- Understand the global landscape of enabling technologies that could support near-zero steel production.
- Identify carbon-capture use and storage solutions that could be used by an iron or steelmaker
- Identify sources of green hydrogen that could be used by an iron or steelmaker
- Connect iron and steelmakers to enabling technology companies to facilitate commercial contracts between them

Reasons to Join the Challenge

Understand the global landscape of enabling technologies that could support near-zero steel production.

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Challenge partner

In partnership with





