



The steel is made using brand new technology with fossil-free electricity and hydrogen | Photo source [Volvo Innovation](#)

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VOLVO DEVELOPS TRUCKS WITH FOSSIL-FUEL-FREE STEEL

 MOBILITY & TRANSPORT

The car manufacturer spearheads the transition towards zero emission vehicles by using green steel in its trucks

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Takeaway:

Besides being an essential metal for vehicles, steel is vital to modern economies in general. Over the coming decades, the demand for steel is expected to climb alongside rising economic and social welfare needs. With this metal currently responsible for **7 per cent** of the emissions

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At the energy sector, this projection is alarming news for the planet's health. Yet, zero emission steel offers hope that the auto sector can slash its CO2 production.