

1990

2021



Design efficiency



Circular economy



Direct steelmaking emission reductions



Decarbonisation of the electricity grid



Carbon capture and use and storage (CCUS)



Steel transport, fabrication and erection

2050

120%

90%

60%

30%

0%

↓ -17.5%  
CO<sub>2</sub> Reduction

↓ -15%  
CO<sub>2</sub> Reduction

↓ -28%  
CO<sub>2</sub> Reduction

↓ -6.5%  
CO<sub>2</sub> Reduction

↓ -25%  
CO<sub>2</sub> Reduction

↓ -8%  
CO<sub>2</sub> Reduction

