

THIS IS NOT A BRIDGE.

But it does provide a path to a more sustainable future, connect important innovations to the needs of society and support millions of jobs in the EU and billions in economic development.



This is nickel.

Look closely at nickel stainless steels and you'll see both their brilliance and their beauty. But nickel's role in sustaining our planet is also well worth looking at. Most importantly, nickel in all its forms is recyclable. Beyond that, nickel improves the corrosion resistance of alloys like stainless steels. This means less maintenance and less expensive rehabilitation. And nickel's strength and ductility make it ideal for creating superalloys for turbines that burn biogases—from landfills, for example—to generate electricity.

Nickel also helps to reduce greenhouse gas emissions in many ways. Hybrid cars use nickel metal hydride batteries; waste-to-energy plants use corrosion-resistant nickel alloys for a long, maintenance-free operating life; and wind turbines use nickel alloy castings because they perform so well under cold operating conditions.

Nickel. Take a closer look. You'll see so much more.

Nickel
An Element of Quality