

COBALT, STRATEGIC AND CRITICAL



Cobalt is a technology enabling metal fundamental to global economy growth and essential for a sustainable planet and the quality of life

Cobalt is a critical material for the EU and a strategic metal in the US

Cobalt is a strategic metal due to its major uses in industry sectors such as aerospace and defense



Cobalt improves anti-corrosion properties of alloys, makes more efficient catalysis, provides hardmetals, help rubber adhere to tyres and it is in magnets used in transport systems and wind power generators

Cobalt is essential

because it is irreplaceable in many of the current renewable technologies, as it is found in storage systems for solar and wind plants, rechargeable batteries and it is also utilized to make clean fuels



Cobalt criticality and its characteristic as a strategic element is largely due to its huge economic importance and its concentration in just a few countries

If you want to know more about cobalt, contact us:

18 Jeffries Passage
GU1 4AP
Guildford
UK

www.cobaltinstitute.org



CI@cobaltinstitute.org

