

The Jadar Project

RioTinto

Building secure and sustainable supply chains

Rio Tinto's proposed underground Jadar project in Serbia is one of the world's largest lithium greenfield mining developments and capable of producing large volumes of high-grade critical minerals for decades.

TRANSPARENT VALUE CHAIN

Mining



Conversion



Cathodes



Battery Cells



Electric Vehicle



A Partnership Approach

As a member of the European Battery Alliance and the European Raw Materials Alliance, Rio Tinto supports industry-wide initiatives aimed at building a competitive, sustainable and innovative value chain in Europe.

Supporting Sustainability

Rio Tinto will participate in the Battery Passport programme, allowing customers to verify the origin and quality of materials used in the battery manufacturing process, informing their sustainability choices and supporting their environment, social and governance commitments.

Independently Verified

Rio Tinto's compliance with human rights and labour standards, and environmental regulations, among other requirements, will be independently verified and certified, and reported transparently.

LITHIUM

A critical mineral for a low-carbon future



Electric vehicles



Solar panels



Wind turbines



Battery storage



Battery Cells



Smart phones