## RioTinto

## The Jadar Project

## Supplying Borates: Critical minerals for industries

Rio Tinto's proposed underground Jadar mining and processing project in Serbia will boost the supply of in-demand borates to crucial technology and agriculture sectors.

**BORATES** 

THE JADAR PROJECT

A WORLD LEADER

**RIO TINTO** 



are vital to the production of smart phones, solar panels and other renewable energy technologies such as wind turbines.



will become a significant supplier of minerals essential for agriculture.



in borates technology, research, and development, Rio Tinto currently supplies approximately 30% of global demand for refined borates.



operates one of the world's richest borate deposits in California, utilising 135 years of experience in mining and processing borates.

## BORATES An essential part of industry — and everyday life



**Agriculture** 



Batteries and Capacitors



Ceramics, Enamels, and Glazes



Cleaners and Detergents



Fire Protection



Glass and Textile Fiberglass



Insulation