SAYANOGORSK SMELTER EXPANSION PLANNING AND SCHEDULE ADVICE





The Client

Russian Aluminium (Rusal)

The Project

USD 2 billion expansion of the aluminium smelter including:

- New Potline
- New Casting facilities
- New Infrastructure



The Assignment

Flagstaff provided construction planning strategies applicable in the Western world. This was to assist with project financing as Rusal initially planned to expand the Sayanogorsk Aluminium smelter using debt finance raised in Western countries.

The Outcome

Flagstaff support and input helped deliver:

- Logistical planning for a site located seven hours flying east of Moscow
- Location of suitable suppliers and manufacturers
- Assembly and erection options
- Schedule considerations
- Meteorological conditions consideration
- Engineering approvals