

IRON in Western Labrador



The Labrador Trough is host to world-class deposits of iron ore that have been mined for more than half a century.



- The Labrador Trough is an 1,100 km-long Proterozoic metalliferous basin with thick sequences of iron formation.
- The Trough has yielded more than 2 billion tonnes of iron ore. Known resources and the high potential for future discovery indicate mining will continue for many decades.
- Major producers include Rio Tinto IOC, Cliffs Natural Resources and ArcelorMittal.
- Recent mine openings and projects in development will add to long-term production capacity.
- Three types of iron ores are known: high-grade supergene ores, weakly metamorphosed magnetite iron formation or taconite, and metamorphosed coarse-grained iron formation.
- Several projects are at the feasibility stage or earlier and are operated by junior companies. These projects provide opportunities for new investment.

