



iron ore

important notes

- More than 1 billion tonnes of JORC-compliant iron ore resources.
- Mines at Frances Creek and Roper Bar currently in care and maintenance.
- Large-tonnage oolitic, pisolitic and massive hematite in Roper iron field (including Hodgson Downs, Sherwin Creek and Roper Bar).
- Iron ore from the Roper field can be upgraded by low-cost beneficiation to +60% Fe.
- Other iron resources associated with magnetite-bearing skarns and gabbro-hosted vanadium-rich magnetite in the Arunta Region, and iron-oxide copper gold in the Tennant Region.



Roper iron field

current activity

advanced projects

region	deposit	resource	company
Arunta Region	Mount Peake	160.4 Mt @ 23% Fe, 0.28% V ₂ O ₅ , 5.3% TiO ₂	TNG Ltd
McArthur Basin	Roper Bar	629.7 Mt @ 40.3% Fe including 44.1 Mt @ 58.5% Fe (DSO)	Britmar (Aust) Pty Ltd
	Roper Valley	529.3 Mt @ 42.9% Fe, including 41.1 Mt @ 57.8% Fe (DSO)	Northern Territory Iron Ore Pty Ltd
Pine Creek Orogen	Frances Creek	10.06 Mt @ 58.1% Fe	Territory Resources Pty Ltd
	Yarram	730,000 t @ 56.9% Fe*	Territory Resources Pty Ltd
Warramunga Province	Warrego tailings	7.72 Mt @ 35.2% Fe, for magnetite concentrate of 2.92 Mt @ 67.1% Fe	Wisdom Initiative Pty Ltd

undeveloped deposits

region	deposit	resource	company
Ngalia Basin	Yalyirambi	13.3 Mt @ 27.1% Fe	Arafura Resources Ltd

* - denotes non-JORC compliant resource

recent exploration highlights

region	deposit	drill intersection	company
Arunta Region	Mount Peake	147 m @ 31.9% Fe, 8.8% TiO ₂ and 0.48% V ₂ O ₅	TNG Ltd
Bonaparte Basin	Legune	4.3 m @ 59.1% Fe	Todd River Resources Ltd

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