

n September 2021, Lucas TCS began a three-year Mining Services Agreement with Core Lithium to undertake civil construction and mining services at the Finniss Lithium Project near Darwin, Northern Territory.

Lucas TCS have been tasked with the construction and mining of the Grants Open Pit Mine, with our specialist team to conduct drill and blast and open pit load and haul services.

The Grants Open Pit Mine is the first lithium mine ever constructed in the Northern Territory and will begin lithium production later this year.

Mining services will be supported by Lucas TCS's brand new fleet of plant purchased for this project, including two 200-tonne and one 130-tonne hydraulic excavators, 12 CAT 777 rigid dump trucks and three blasthole drill rigs.

Lucas TCS have also taken on over 100 new personnel to carry out this project, with al-

most 95% of them locally based in Darwin or surrounding areas. This has allowed much of our workforce to travel home after each shift, reducing the need for FIFO operations. Additionally, the Lucas TCS in-house maintenance team, made up of heavy diesel fitters, boilermakers and auto electricians, have been of great service on this project, providing planned and unplanned maintenance as required.

Within a month of the final contract execution Lucas TCS mobilised to site and commenced construction of the site access slip lane, site clearing and open pit pre-strip.

Our crews successfully navigated a challenging wet season that presented unfavourable conditions, managing to set up the project to begin construction at the end of the wet season.

To this project Lucas TCS have brought unique experience and expertise in large-scale lithium mining, having conducted open pit load and haul services at other operations in iron ore and lithium. AMR





## **SERVICES**

- Contract Mining
- Civil Construction
- Marine Construction
- Concrete Construction
- Quarrying & Crushing
- Plant & Equipment
- Mobile Camp Facilities
- Environment/Remediation

With projects in multiple locations throughout Australia, **Lucas TCS** have a core commitment to support businesses on a national basis by supporting the communities and businesses that surround the projects we undertake.

**Lucas TCS** is proud to have brought its unique experience and expertise to the Finniss Lithium Project in the Northern Territory.

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