



Yandi Junction South East

PROJECT LOCATION

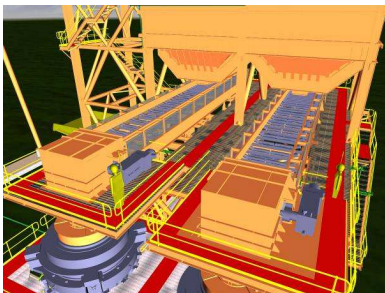
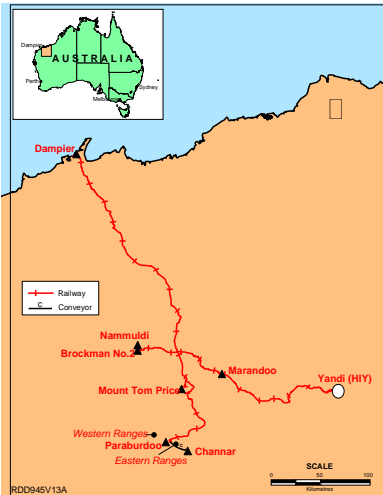
Yandicoogina, Pilbara region, north Western Australia

PROJECT CLIENT

Rio Tinto Iron Ore

PROJECT SUMMARY

Calibre Projects was engaged as the prime EPCM consultant for the Yandi Junction South East Expansion, from concept to completion including feasibility, detailed design, procurement, commissioning and handover. The value of this project was ~\$750M.



The study examined the following aspects:

- primary and secondary sizing,
- overland conveying – as a horizontal curved conveyor over 4.5 km,
- brownfields expansion of tertiary crushing and product screening
- reclaiming and train load-out
- rail loop and sidings and
- mine communications
- utilities and infrastructure

As part of the study, Calibre progressed the detailed design to ensure that all long lead equipment and construction packages were available for tender and award once funding approval has been obtained.

Calibre Projects commissioned this project ahead of schedule and under budget in June 2007.

ABOUT CALIBRE PROJECTS

Calibre Projects is a results focused engineering consultancy providing engineering, procurement and construction management services to the resources industry.

For further information contact Calibre Projects on +61 8 9488 7270 or info@calibreprojects.com.au

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