

ONSLOW IRON PROJECT

The Onslow Iron project is one of the largest iron ore projects currently under development in Australia.

Leading edge innovations will minimise environmental impacts, while unlocking billions of stranded iron ore deposits in the west Pilbara.

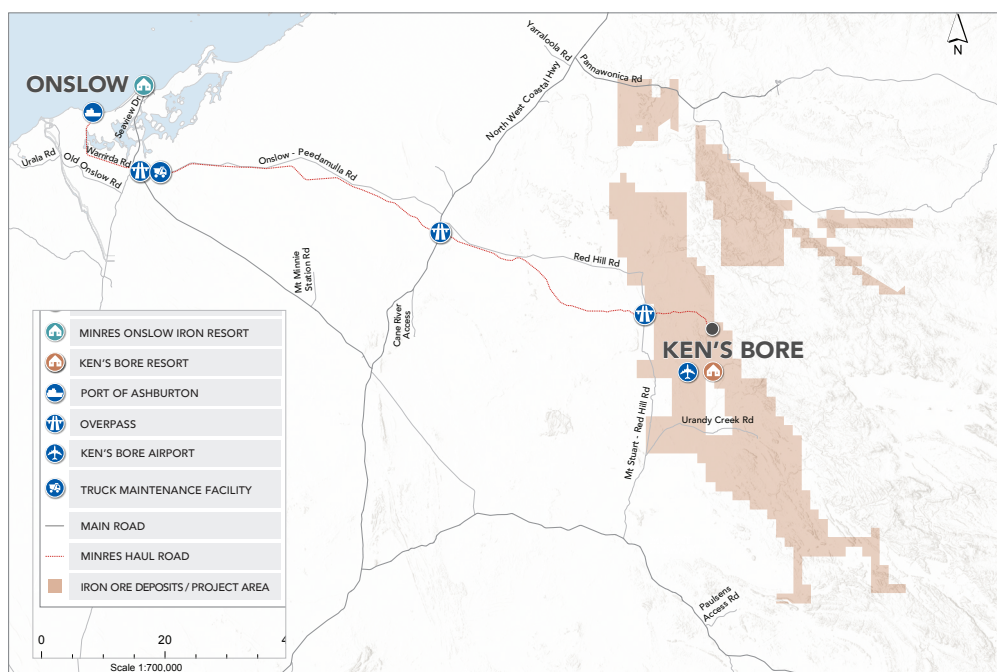
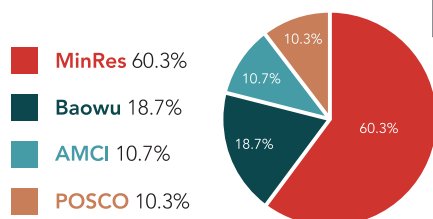
**LOW COST, LONG LIFE
SUSTAINABLE IRON ORE
PROJECT** WITH STRONG
JOINT VENTURE PARTNERS

ASSET OVERVIEW

The Onslow Iron project is being developed by Mineral Resources (MinRes) in partnership with Baowu, AMCI and POSCO (Red Hill Iron Ore Joint Venture).

MinRes is delivering mining services and infrastructure for the project, including haulage, port and transshipping services to facilitate the export of the product.

Effective Ownership



Red Hill Iron Joint Venture tenements

Maiden Ore Reserves	207Mt at 58.1% Fe
Maiden Mineral Resources	394Mt at 56.4% Fe

FAST FACTS

DURING CONSTRUCTION



3,000+

people working on project

DURING OPERATIONS

1,370+

permanent jobs

TAXES AND ROYALTIES



\$750m

in corporate taxes per annum

\$350m

in royalties per annum



PRODUCTION

35Mtpa



MINE LIFE

30+

years



LOW OPERATING COST

AU\$45

per tonne FOB
cost ex royalties



5

TRANSHIPPERS



JUMBO

AUTONOMOUS
road trains



150km

DEDICATED FENCED,
SEALED HAUL ROAD

REDEFINING MINING THROUGH INNOVATION

Onslow Irons' game-changing innovations – designed and developed by MinRes – will minimise the project's environmental footprint, eliminate dust and increase efficiencies.

MINRES NEXTGEN CRUSHERS

Lower dust and noise emissions than traditional crushers.

WORLD'S FIRST AUTONOMOUS ROAD TRAINS

Enhance road safety, increase operational efficiencies and reduce emissions.

NEGATIVE PRESSURE STORAGE FACILITY

Fully enclosed to contain dust.

TRANSHIPPERS

Significantly reduced environmental footprint compared to dredging a deep-water port.

A NEW STANDARD IN ACCOMMODATION FOR THE RESOURCE SECTOR

RESORT STYLE ACCOMMODATION

Aimed at changing the culture of FIFO living by encouraging a more diverse workforce, including more couples to live and work on site.

RESIDENTIAL HOUSING

Ten four-bedroom houses to encourage families to relocate to Onslow.



MINRES IS WORKING
WITH THE THALANYJI
AND ROBE RIVER KURUMA
PEOPLE AND THE LOCAL
COMMUNITY TO PROVIDE
LONG-TERM BENEFITS

