

DeGrussa - Monty

Australia, WA

Location

900km North East of Perth WA

Nearest Town

Meekatharra, Western Australia

Client

Sandfire Resources NL

Commodity

Copper / Gold

Contract Type

Fixed & Variable Schedule of Rates

Contract Duration

July 2017 - June 2020

Scope

Declining, lateral development and longhole production with paste fill. Two mines - DeGrussa and Monty

Byrnecut commenced operations at Sandfire Resources’ Degrussa Copper Mine in July 2014, after acquiring the contract through an open tender process.

The Degrussa underground mine is a high-grade copper deposit and commenced operation in 2012. The mine comprises over 38km of underground development and produces almost 1.7 million tonnes of copper ore for up to 300,000 tonnes of high-grade copper concentrate per year.

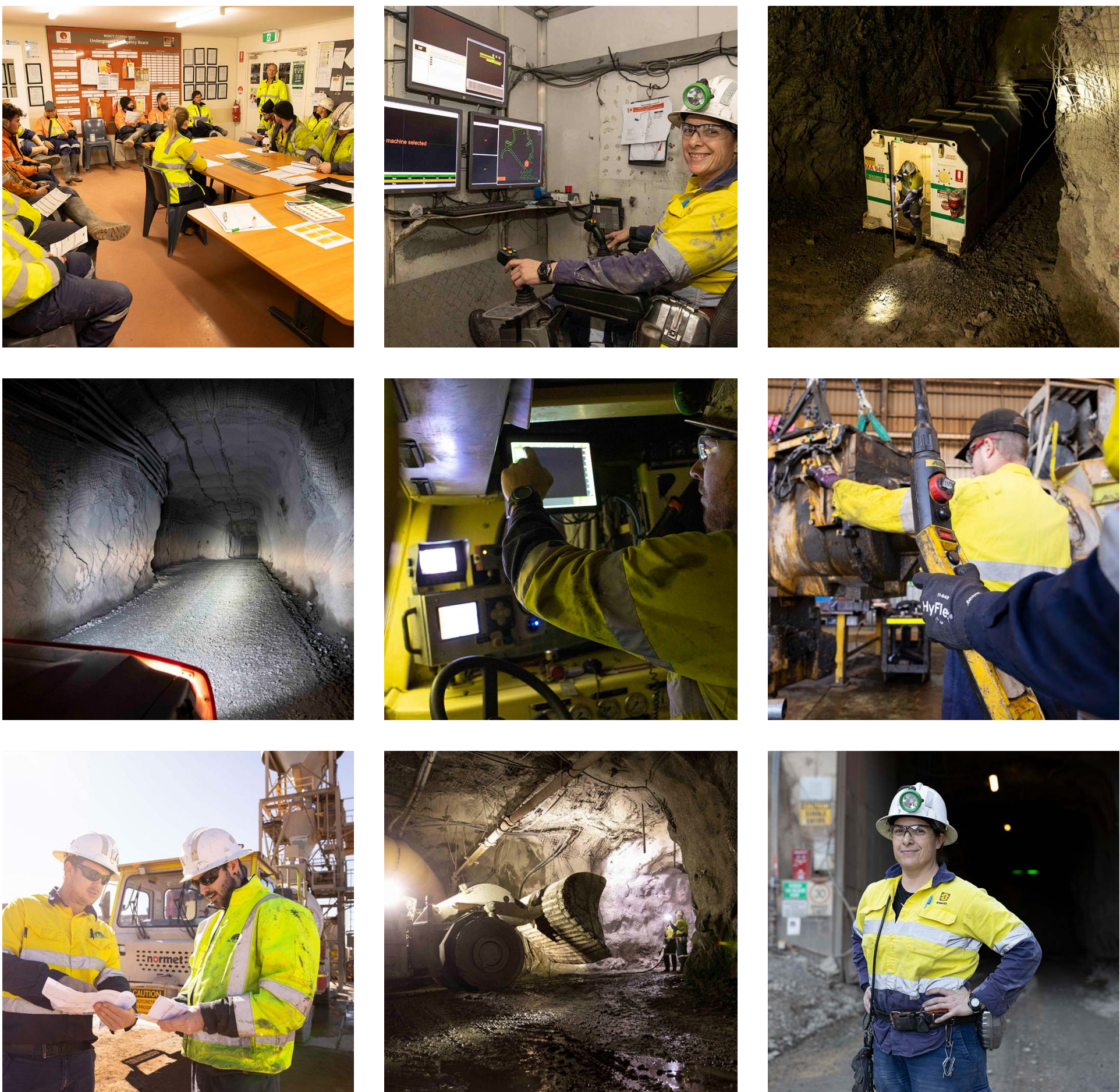
Following a successful contract re-tender in 2017, Byrnecut’s tenure was extended for a further three years. The new contract also includes the development of Sandfire’s second mine, Monty.

Monty is managed and operated as a satellite project from the main Degrussa hub.

Byrnecut undertakes all underground development and longhole stoping production operations. A substantial part of the site activities comprise fibrecrete and cemented aggregate fill mixing, delivery and application, and paste-fill operations.

Extraction from open stopes is conducted using Caterpillar Minegem autonomous remote-controlled loaders. Mine-life is estimated at seven years and Byrnecut expects to be there for the duration.

The mine operates 365 days per year, 24 hours per day, with sealed road access from Perth. Byrnecut operates on a fly-in, fly-out basis from Perth, with the contract providing employment for 228 personnel.



228

employees

850m

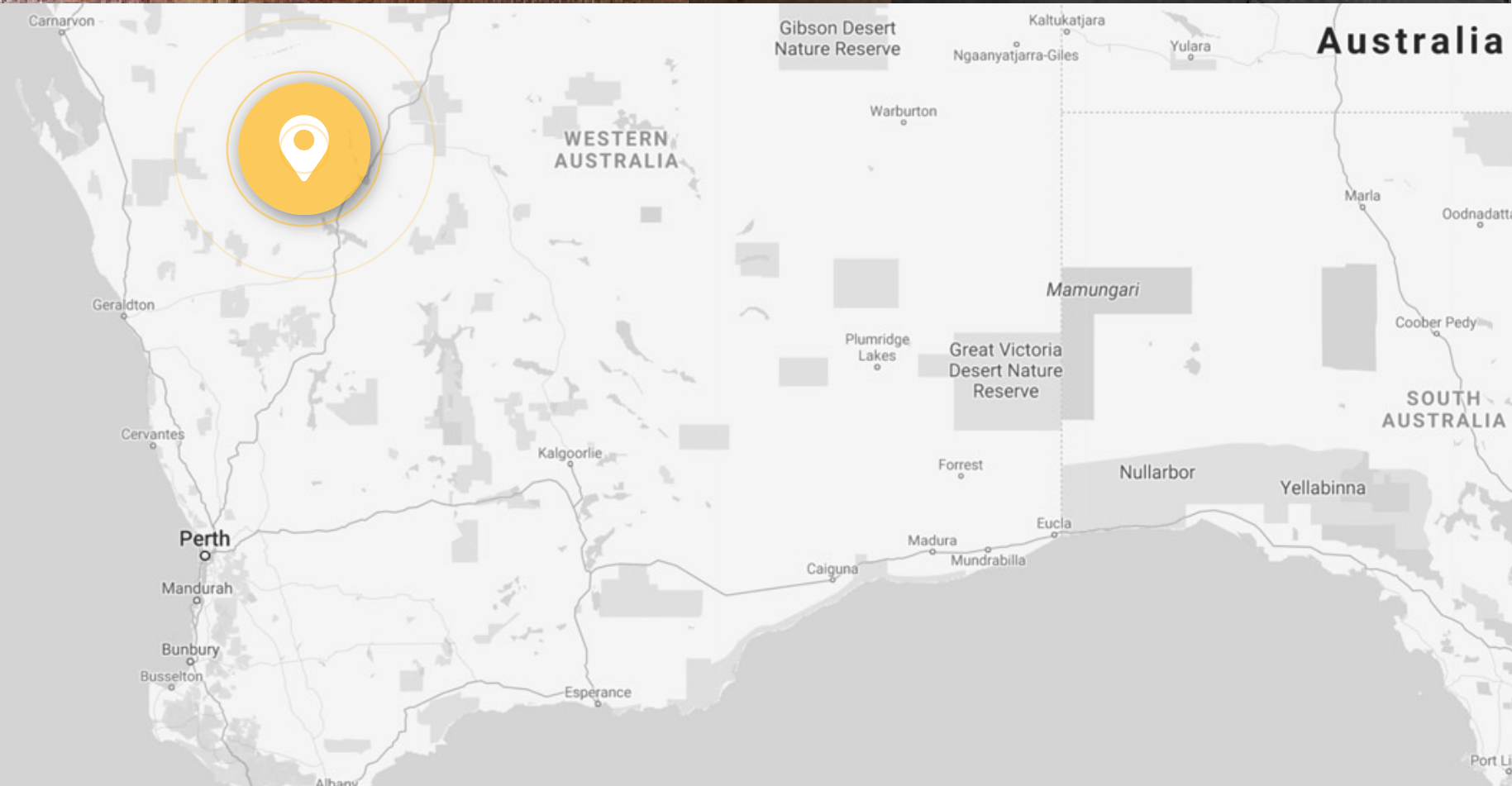
Adv. / Month (2020)

22

pieces of equipment

140,000t

Ore / Month (2020)



Equipment	Type	Number
Development Drills	Sandvik DD421	2
Production Drills	Sandvik DL421 -15C Sandvik DL431-7C	2 1
Boggers	Caterpillar R2900	7
Trucks	Caterpillar AD60	7
Charge-Up Machines	Normet 1614B Emulsion Unit (Dev) Orica MCU (Prodn)	2 1

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