

5 November 2020

Central Cement & Lime Project to produce premium quality quicklime.

Mayur Resources Limited (ASX:MRL) has successfully completed independent test work verifying the production of premium quality quicklime from the Central Cement & Lime (CCL) project in Papua New Guinea.

Independent International laboratory group Bureau Veritas undertook a lime burn test of approximately 50 Kg of limestone from the Kido quarry area at the CCL project. The lime burn was undertaken to confirm previous work conducted as part of the CCL definitive feasibility study, and also to provide quicklime samples for analysis and testing by prospective offtake parties.

Bureau Veritas performed a suite of specialist metallurgical tests, including limestone decrepitation, with the key conclusions being:

- Production of an extremely high-grade quicklime with an average Calcium Oxide (CaO) content of 95.9% (across four tests)
- Very high available CaO of 95.2%
- Excellent slaking properties with time to reach 60 degrees (t60) of one minute, and a maximum temperature achieved of 68 °C
- Exceptional limestone hot strength properties with an average decrepitation result of just 0.06% (across two samples)
- All quicklime samples yielded very low impurity levels

Mayur Resources Managing Director, Mr Paul Mulder, said Mayur's ability to produce high grade, low impurity quicklime supported the project's market appeal.

"The Central Cement & Lime Project not only has the potential to meet 100% of PNG's quicklime requirements, it also provides direct access to Australian and other South Pacific export markets for use in various applications and sectors including the key end user markets of gold, nickel and alumina processing," Mr Mulder said.

"Moreover, the CaO availability and slaking properties will enable end-users to use lower quantities compared to some of the existing quicklimes available in the market.

"This demonstrates a highly competitive value-in-use for the CCL quicklime compared to current suppliers and puts us in a strong position to penetrate new and existing quicklime markets," he said.

Mr Mulder added that Alcoa's decision in June to not renew its supply contract of domestic lime confirmed that the Australian market was shifting towards sourcing superior quality, higher performing products from overseas.

**Nation building
in Papua New Guinea**



This announcement was authorised by Mr Paul Mulder, Managing Director of Mayur Resources Limited.
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ABOUT CENTRAL CEMENT AND LIME (CC&L) PROJECT

The CC&L Project, which is located on the coast 25km north-west of Port Moresby in PNG, is a quicklime and clinker/cement manufacturing facility. A Definitive Feasibility Study has been completed for the 100-percent Mayur owned project which has a target output of 1.65Mt cement/clinker and 200,000t quicklime for supply to PNG, Australia and the South Pacific at much lower cost than Asian exporters. A 382Mt Maiden JORC Resource has been certified across two deposits (Kido and Lea Lea) at the project site. The project's production profile utilises 30 years of resource with another 100 years of resource yet to be allocated.

ABOUT MAYUR RESOURCES

Mayur Resources is an ASX-listed company focused on the development of natural resources in Papua New Guinea. The maturation of our diversified asset portfolio, which spans industrial minerals, power generation, coal, copper and gold, will contribute to nation-building and job creation in a country experiencing a significant growth trajectory. Our unique portfolio of projects, many in close proximity to world scale producing mines, are either coastal or near the coast for easy development and access to future seaborne markets.