

## NICKEL FACT SHEET

### OVERVIEW

MDM Engineering:

- is a world class engineering company with global experience, specifically in Africa;
- has +200 engineering professionals, who have the capacity to deliver a project within deadline and on budget;
- is supported by a technical team with a combined 311 years experience in designing and building process plants across a range of minerals;
- provides a cost-effective approach to design;
- produces plants that are functional, efficient and durable;
- is transparent with our 'open-book' contracting method, ensuring that any savings are shared with the client.

MDM Engineering Group Limited (MDM Engineering) is a metallurgical and process engineering company which was established in February 2006. On the 13th November 2014 MDM became part of the Amec Foster Wheeler Group.

### SCOPE OF WORK

MDM Engineering undertakes mineral resource projects of varying sizes and concentrates in the gold, uranium, base metals, ferro metals, platinum group metals, industrial minerals, and diamonds.

The company offers a range of services from project evaluation, process design, feasibility studies through to full EPCM or EPC, incorporating the construction of plants and project management.

### NICKEL TRACK RECORD

The team at MDM Engineering has the following nickel experience:

- completion of some 3 nickel studies, in various stages;
- and constructed 1 copper/nickel plant in Botswana;
- overall engineering experience in 24 countries worldwide, and have completed 66 projects globally.

NAME	CAPACITY	PROCESS	STATUS	LOCATION	CLIENT
<b>Nickel Projects</b>					
BCL (cu & ni)	4.2 Mtpa	Crushing, Milling, Bulk Flotation	LSTK Project completed 1999	Botswana	BCL
<b>Nickel Studies</b>					
Chimembe/Chimadzulu	1.2 Mtpa	Hydro plant	SS completed 2007	Malawi	Lisungwe Mineral Resources Ltd
Aquablanca	1,5 Mtpa	Crushing, Milling Differential Flotation	Met, BFS completed 2002	Spain	Rio Narcea Gold Mines
Pilansberg Nickel	180 Ktpa	Concentrator	PFS completed 1992	South Africa	Continental Base Metal

**MDM have completed 3 nickel studies in various stages, and constructed**



***Two thirds of the earth's surface is water...  
The rest we can process.***

**MDM**  
ENGINEERING



**Listen with care  
Design with purpose  
Deliver beyond expectation**

part of the Amec Foster Wheeler Group

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