

## PLATINUM 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.

### PLATINUM TRACK RECORD

The team at MDM Engineering has extensive platinum experience:

- completion of some 18 platinum feasibility studies; 5 of which were bankable studies
- constructed 3 plants in Zimbabwe and South Africa; and
- overall engineering experience in 24 countries worldwide, and have completed 66 projects globally.

NAME	CAPACITY	PROCESS	STATUS	LOCATION	CLIENT
<b>Platinum Projects</b>					
BRPM 250kt	3 Mtpa Upgrade	Screening & Blending	EPCM Current FEED & DFS Completed 2014	South Africa	Royal Bafokeng
Tharisa Expansion	3.6 Mtpa	Milling, Gravity, Separation, Flotation	FEED & EPC completed 2012	South Africa	Tharisa Minerals
Ngezi	2,4 Mtpa	Crushing & Outloading	LSTK completed 2002	Zimbabwe	Zimplats
<b>Platinum Studies</b>					
BRPM 100kt Merensky	1,2 Mtpa	Screening & Blending	DFS Completed 2015	South Africa	Royal Bafokeng
BRPM 100kt UG2	1.2 Mtpa	Screening & Blending	PFS Completed 2015	South Africa	Royal Bafokeng
Hernic re-treatment	600 Ktpa	Milling, Flotation	PFS Completed 2014	South Africa	Hernic Ferrochrome
Tharisa Smelter	60 Ktpa PGM & 1.7Mtpa chromite	Smelting, Atomising, Batch Leaching	PFS completed 2012	South Africa	Tharisa Minerals
Volspruit	1.2 Mtpa	Milling, Flotation, Thickening	PFS completed 2010	South Africa	Pan Palladium

Completion of 18 platinum studies; which includes 5 bankable studies & the construction of 3 plants.



*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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