

URANIUM 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.

URANIUM TRACK RECORD

The team at MDM Engineering has significant uranium experience:

- completion of some 17 feasibility studies
- construction of 2 uranium plants; and
- overall engineering experience in 24 countries worldwide, and have completed 66 projects globally.

NAME	CAPACITY	PROCESS	STATUS	LOCATION	CLIENT
Uranium Projects					
MWS u	7.5 Mtpa	Flotation, Acid Leach, CCD, IX, SX, Precipitation	EPCM Completed 2014	South Africa	Anglo Gold Ashanti
MWS phase1B u & au	7.8 Mtpa U – 1.5 Mtpa	Reclamation, Flotation, CIL, Leaching, CCD, IX, SX	EPCM completed 2009	South Africa	First Uranium
Ezulwini	1.2 Mtpa	Leaching, CCD, IX, SX, Precipitation	EPCM completed 2009	South Africa	First Uranium
Uranium Studies					
Salamanca		Definitive Feasibility Study	Current 2015	Spain	Berkley Minerals
Beisa	1 Mtpa	Leaching, CCD, IX, SX, Precipitation	PFS completed 2015	South Africa	Sibanye Gold Limited
WRTRP	42.8 Mtpa	Acid Leach, RIP, IX, SX, ADU	SS & PFS completed 2013	South Africa	Gold One & Sibanye
Cooke Dumps	5.4 Mtpa	Reclamation, Leach, RIP, Acid plant, TSF	FS completed 2012	South Africa	Gold One
West Wits tailings u & au	27,6 Mtpa	Leaching, RIP, SX, ADU	BFS & phased BFS completed 2010	South Africa	Gold Fields Ltd
Mkuju River	3.5 Mtpa	Scatting, Leach, RIP, SX, Precipitation	SS, PFS completed 2010	Tanzania	Mantra Resources

Completion of 17 uranium studies and the construction of 2 uranium plants which produced above design capacity.



*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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