

# TANZANIA 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 on time 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.

MDM have completed 82 bankable studies and constructed 65 metallurgical plants in 15 countries, 13 of these countries being in Africa.

## KEY TANZANIAN EXPERIENCE

MDM Engineering:

- has completed 3 execution projects in Tanzania.
- has completed 1 initiation stage project (FEED).
- has completed 13 studies in various stages in Tanzania, 5 being Bankable.

NAME	CAPACITY	PROCESS	STATUS	COMMODITY	CLIENT
<b>Tanzania Projects</b>					
Bulyanhulu	2,4 Mtpa	Reclamation, Gravity, CIL, Elution, Detox	EPC completed 2014 FEED & DFS	Gold	African Barrick Gold
Merelani	500 Ktpa	Milling, Flotation, Drying, Bagging	LSTK completed 1996 Met, PFS & BFS	Graphite	Samax
Graphtan 1	250 Ktpa	DMS	LSTK completed 1994 Met, PFS & BFS	Tanzanite	Samax
<b>Tanzania Studies</b>					
Ngualla (Rare Earths)	250 ktpa	Crushing, Milling, Flotation, Concentrate Filtration	DFS current	Tanzania	Peak Resources Limited
Panda Hill (Nb)	1 Mtpa	Milling, Flotation, Leaching, Smelting	DFS current PFS completed 2015	Tanzania	Cradle Resources
Mkuju River	3,5 Mtpa	Scatting, Leaching, CCD, SX, Precipitation	PFS completed 2010 SS completed	Uranium	Mantra Resources
Manyoni	1,5 Mtpa	Heap leach	PFS completed 2010	Uranium	Uranex



**MDM have Completed 15 studies and 3 projects in Tanzania.**



*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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