The African Union Code of Practice for Geothermal Drilling

Sam Abraham,
Geothermal Consultant,
Project Manager and Drilling Engineer

GRMF Policy Maker's and Donors' Collaboration Meeting, June 13th, 2016
Why use the Code of Practices-GF?
Why use the Code of Practices -RM?

These tools come with no spare parts

See yours last a lifetime!
Why should you use the Codes for East Africa?

No geothermal rules & regulations in East Africa - Insurance Coverage

Provides an operating framework
- Regulators
- Project Owners and operators

Safe working practices
- HSE
- Project Cost and Time

GRMF Policy Maker's and Donors' Collaboration Meeting, June 13th, 2016
Why use the NZ codes?

All in One Solution

Lean Bureaucracy

Focused on project owner’s responsibility

Meets the latest technology standards
What is covered by the Codes

Permitting to Drill a well
Starting the operations
Drilling the Well
Closing the Well
Reporting at the End of the Well
Code Implementation Examples

HSE issues
- H2S, Pressurized units, spills, Noise

Permitting Issues
- Casing and Well Head design, Water Supply, Rig Equipment

Operational Issues
- BOPE testing, Pre Drilling Audit, Calibration, Fishing

Reporting – EOWR, Database Management
THANKYOU FOR YOUR KIND ATTENTION

- Sam Abraham, Consultant, Geothermal Project Manager and Drilling Engineer

Email: abrahamsamsamuel@yahoo.com
Contact: Cell: +1 442 666 4367

GRMF Policy Maker's and Donors' Collaboration Meeting, June 13th, 2016