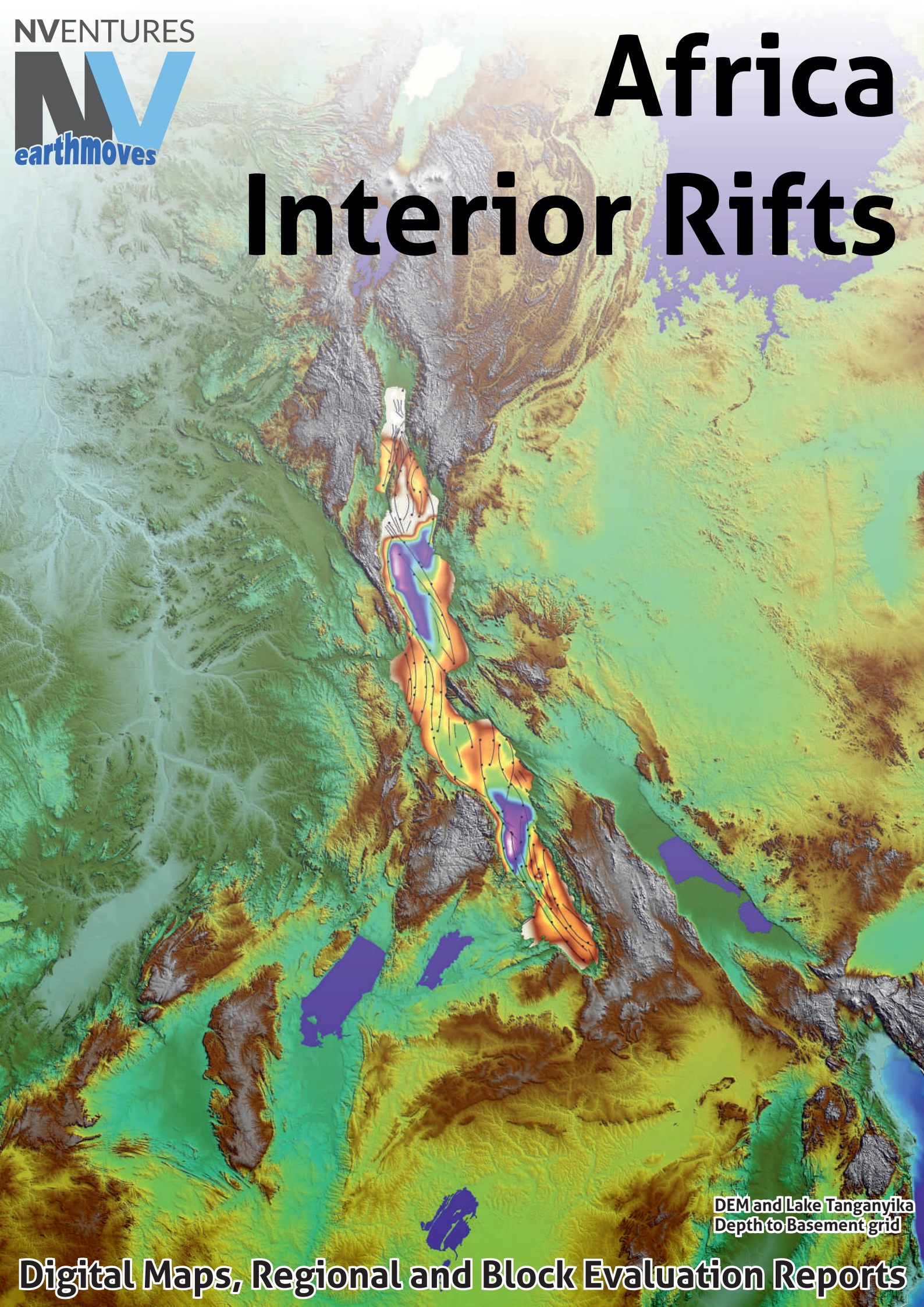


Africa Interior Rifts



DEM and Lake Tanganyika
Depth to Basement grid

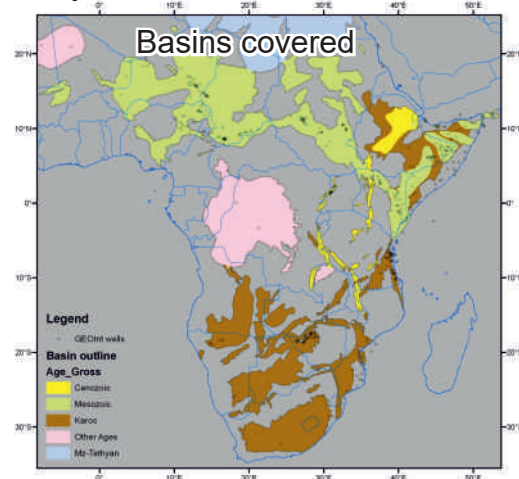
Introduction

Reviews African Rifts: We determine common themes and extend knowledge of explored rifts into more frontier basins providing insight into:

- Major oil discoveries in Cretaceous and Cenozoic rifts
- Rifting from Infra-Cambrian to recent times
- Potential for source, reservoir and trap development
- New exploration opportunities and highlighting prospective areas

Basins Studied: 33 PowerPoint Dossiers (No of figs in brackets)

- Gao, Nara, Tilemsi (19)
- Iullemeden-Sokoto (17)
- Kafra-Tenere-Termit-Lac Chad (31)
- Greater Chad (16)
- Benue (22)
- Doba – Salamat (21)
- Muglad (20)
- Melut & White Nile (15)
- Blue Nile (23)
- Anza Basin (32)
- Horn of Africa(40)
- Afar and Main Ethiopian Rift (24)
- Turkana Basin (31)
- NW Kenya (Lokichar-Lotikipi) (37)
- Kenyan-Gregory Rift (24)
- Albertine (32)
- Lake Edward (20)
- Tanganyika Basin (30)
- Malawi Basin (21)
- Botswana-Kalahari (13)
- Zambesi (14)
- Luangwa Basin (17)
- Luama (13)
- Rukwa Basin (23)
- Usangu (17)
- Maniamba Rovuma (16)
- Ruhuhu Basin (18)
- Matangula-Selous-Rufiji (19)
- Ruvu-Mandawa-Mozambique (22)
- Tuli-Save-S. Mozambique (16)
- Congo & Kassange (34)
- Taoudeni (29)
- Ogaden (30)



Complete surface geology coverage at 1:1,000,000 scale, interchangeable legend between lithology and chronostratigraphic colour schemes. Each shapefile includes attribute table information on the formation, rock types and age. Geology has been correlated across country boundaries.

Data included

Free air gravity, Bouguer gravity with band pass filtered versions, magnetics, structural features, oil seeps, drainage patterns, well locations, blocks, sediment isopachs, temperature gradient, oil and gas fields, prospects and leads, basin outlines, palaeo-rainfall zones, kitchen models and much more...

Linked sections #490+

Linked Wells #170+



African Interior Rifts Summary

- ArcGIS project
- Bibliography with 930+ references
- Hard-bound A3 atlas and digital format with 300+ figs
- 33 individual basin dossier PowerPoints: electronic copy and A4 hard-bound copy

Cost of Report

£POA GBP (exc. VAT, charged to UK based clients only)