

730-Full2 – Sabine Bank Sea Level

Water depths: 14-1400 m
Penetration: 150m x 11 (MeBo 200)
Primary lithologies: Coral reef sediment and volcanic basement
Platform type: Research vessel (IKC) with MeBo200

- 150 mbsf is beyond the current reach of BGS RD2 and MeBo. Potentially reachable using MeBo200.
- MeBo200 is ?four years away from being available to IODP.
- **\$4.8M - \$9.5M** with seafloor drill.
- Long expedition (93 to 175 days).
- BG sites too deep for Exp 310-style 'piggy back' coring from geotechnical vessel.

