GRIND-ECT Brazil 3A (Sobramil)

m 0

Tamengo Fm

med grey wackestone and packstone with fine silt intercalations

medium to dark grey fine grainstone to planar laminated mudstone and fine fossiliferous packstones, m-scale fining up packages. Some intraclast breccias, microbialite and cross-lamination

ⓐ dark grey-black planar laminated mudstone with mm fine grainstone lenses, pinstripe bedding, and occasional soft sediment deformation

medium grey fine to medium ooid and peloidal grainstones with crossbedding, cm intraclast breccias

50

ⓑ 55.6 m

light grey dolostone thrombolite with dcm-m coarse crossbedded oolitic and peloidal grainstones

ⓒ crinkly laminations, intraclast breccias and erosive surface

2-4 m-scale fining up cycles of stromatolite and thrombolite interbedded with coarse peloidal grainstone and packstone up to mudstone. Intraclast breccias throughout

100

Bocaina Fm

ⓓ 3-6 m cycles of coarse peloidal grainstones with oncoids and wavy laminations mudstone interbeds

m-scale fining packages from coarse peloidal grainstone to mudstone

150

fractured dolostone mudstone with veins throughout

ⓔ fractured wackestone with intraclast breccias fining upwards to mudstone 1-3 m cycles

coarse grainstone with10-30 cm mudstone interbeds and tabular intraclast breccias

Total depth 183.1 m

a



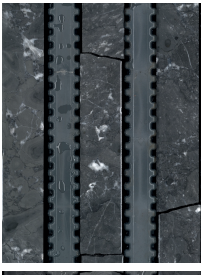
b



c



d



e

