

## SOURCE ROCK CHARACTERISATION STUDY FLINDERS-1

Twenty-seven cuttings samples from the well Flinders-1, drilled by Sagasco Resources Ltd in permit T-25P in the Bass Basin, were analysed geochemically in order to assess source potential and maturity level of the interval between 1624m and 2688.5m.

All samples were air dried, pulped and analysed for total organic carbon. Those sediments with TOC values in excess of 0.5% were further submitted for Rock-Eval pyrolysis.

With the exception of samples at 2155m and 2547m, VR measurements were performed on all sediments and their maceral distributions were determined.

Results obtained are presented in the following figures and tables:

Type of Analysis	Figure	Table
TOC/Rock-Eval pyrolysis	1,2	1
VR/maceral description	3	2