

CONCLUSIONS AND RECOMMENDATIONS

The seabed is essentially flat at the proposed Flinders 1 location and there are no bathymetric hazards to rig placement identified from the echo sounder or side scan sonar data.

The sidescan data also appears to be free of any other hazards such as gas seepages.

The 2.6 m or more of moderately dense fine grained clayey sediments sampled near the location should be adequate for anchor holding if they are continuous at anchoring positions.

The sidescan sonar results indicate uniform geology across the survey area so it can be assumed that these sediments are continuous across to the anchor positions.

However in the absence of any other information from the sub-bottom, there is no way of determining whether the minimum sediment thickness as determined from coring is available at the anchor locations, and there is no way of determining the presence or absence of possible sub-bottom drilling hazards such as gas pockets.