

Drop coring near the location confirms the presence of uncohesive silty fine to medium sands over denser fine shell gravels and gravelly clays possibly down to 1.9m.

The survey results indicate no hazards to the placement of a rig at this location, and the sediments as sampled near the location should have adequate anchor holding capacity if they are continuous over the rest of the surveyed site.

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 all the anchor locations.

Although the surficial fine sediments are continuous across the site, it is possible that there are consolidated sediments unsuitable for anchoring at shallow depths below the seabed. As well in the absence of sub-bottom information, there is no way of determining the presence or absence of possible sub-bottom drilling hazards such as gas pockets.