Cliff Stability Survey

the island geographer

| Named area of cliff          |            |                                 |                         |                            | Grid Reference         |                       |                                |   |  |
|------------------------------|------------|---------------------------------|-------------------------|----------------------------|------------------------|-----------------------|--------------------------------|---|--|
| Primary rock type            |            |                                 |                         | Secondary rock type        |                        |                       |                                |   |  |
| Size of wave cut notch       |            | Movement down cliff face (tick) |                         | Angle of strata dip (tick) |                        | Extra evidence (tick) |                                |   |  |
|                              | Height (m) | Horizontal depth (m)            | Water flow (dripping)   |                            | Horizontal             |                       | Vertical cracks                |   |  |
| 1                            |            |                                 | Water (trickling)       |                            | Vertical               |                       | Horizontal cracks              |   |  |
| 2                            |            |                                 | Water flow (continuous) |                            | Angled towards beach   |                       | Subaerial notches              |   |  |
| 3                            |            |                                 | Mud flow (creeping)     |                            | Angled towards sky     |                       | Biological weathering          |   |  |
| 4                            |            |                                 | Mud flow (rapid)        |                            | Mixed angle planes     |                       | Size of beach (cliff to wave b | Size of beach (cliff to wave break) (m) |  |
| 5                            |            |                                 | Scree (intermittent)*   |                            | Mass (no strata)       |                       | High tide                      |   |  |
| 6                            |            |                                 | Scree (rapid)*          |                            | In line with coastline |                       | Low tide                       |   |  |
| Other Notes and Observations |            |                                 |                         |                            |                        |                       |                                |   |  |
|                              |            |                                 |                         |                            |                        |                       |                                |   |  |
|                              |            |                                 |                         |                            |                        |                       |                                |   |  |
|                              |            |                                 |                         |                            |                        |                       |                                |   |  |

\* Please only observe from a distance and consider your personal safety carefully.