



JNCC Report No: 599

**1016S Cruise Report: Monitoring survey of Geikie Slide and the
Hebridean Slope NCMPA**

Annex 3: Representative images of each benthic sample

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October 2016

This Appendix is presented as a supplemental download to the main report

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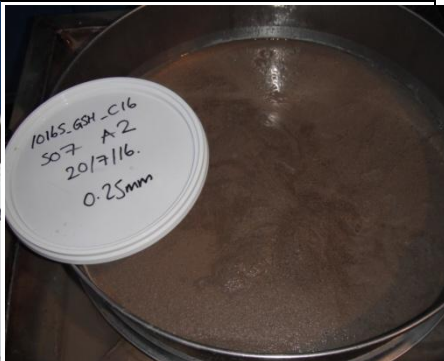
ISSN 0963-8091

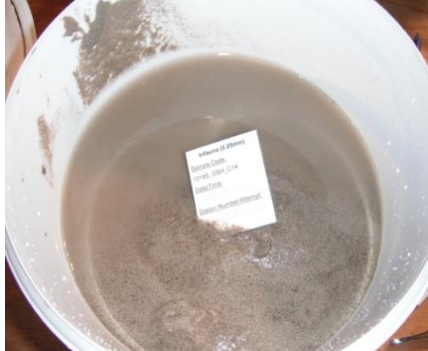
marinescotland
science

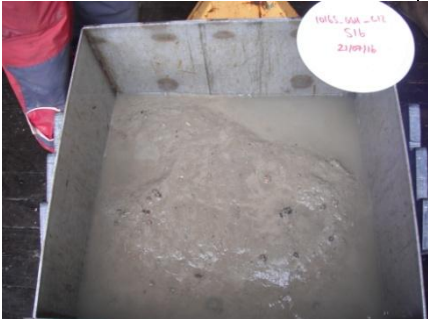


APPENDIX 3: Representative images of each benthic sample

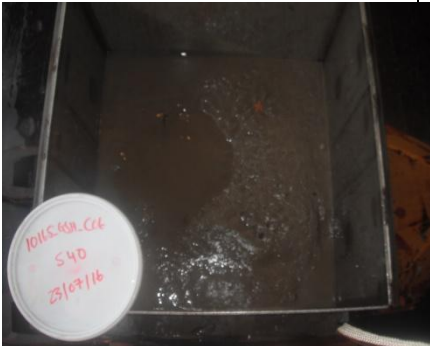
Box C

Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C16				
C17				

Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C18				
C15	No successful sample	No successful sample	No successful sample	No successful sample
C13				
C14				

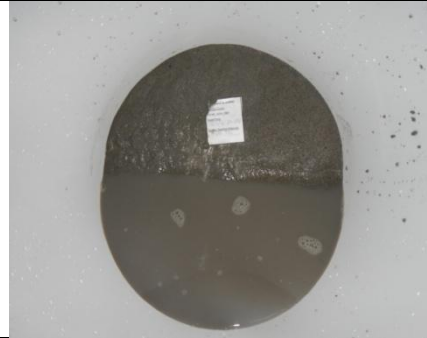
Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C11				
C12				
C08				

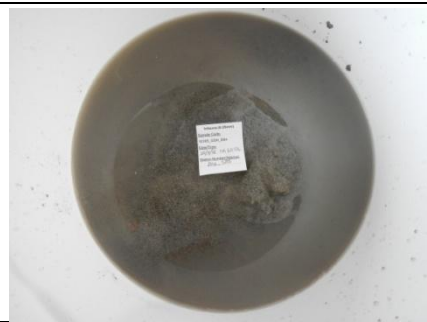
Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C10				
C09				
C07				

Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C06				
C05				
C04				
C03	No successful sample	No successful sample	No successful sample	No successful sample

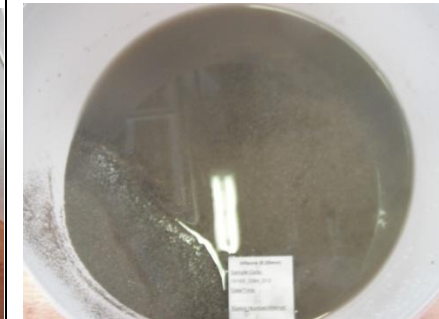
Stn name	Sample	Core profile	0.5 mm sieve (image 1)	0.25 mm sieve (image 2)
C02				
C01	No successful sample	No successful sample	No successful sample	No successful sample

Box D

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D01	 A clear plastic container with a white label that reads "1016-GSH-D01 S87 29/7/16".	 A clear plastic container with a white label that reads "PSA Sample Code: 10165_GSH-D01 Date/Time: 29/7/16 Station Number/Interval: D01-S87". It contains two dark, cylindrical core samples.	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D01 Date/Time: 29/7/16 Station Number/Interval: D01-S87".	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D01 Date/Time: 29/7/16 Station Number/Interval: D01-S87".
D02	 A clear plastic container with a white label that reads "1016-GSH-D02 S86 29/7/2016".	 A clear plastic container with a white label that reads "PSA Sample Code: 10165_GSH-D02 Date/Time: 29/7/16 Station Number/Interval: D02-S86". It contains one dark, cylindrical core sample.	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D02 Date/Time: 29/7/16 Station Number/Interval: D02-S86".	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D02 Date/Time: 29/7/16 Station Number/Interval: D02-S86".
D03	 A clear plastic container with a white label that reads "1016-GSH-D03 S75 29/7/2016".	 A clear plastic container with a white label that reads "PSA Sample Code: 10165_GSH-D03 Date/Time: 29/7/16 Station Number/Interval: D03-S75". It contains one dark, cylindrical core sample.	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D03 Date/Time: 29/7/16 Station Number/Interval: D03-S75".	 A white bowl containing a dark, granular sample with a white label that reads "PSA Sample Code: 10165_GSH-D03 Date/Time: 29/7/16 Station Number/Interval: D03-S75".

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D04				
D05				
D06				
D07				

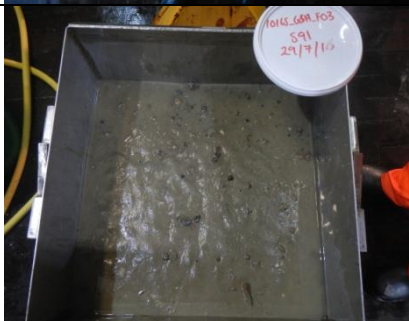
Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D08				
D09				
D10				

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D11	 A rectangular metal container filled with a dark, silty sediment. A white circular label with handwritten text is placed on the top left corner of the container. 10115.658-D11 S61 25/07/16	 A clear plastic container holding a long, dark, cylindrical sediment core. A white label with printed and handwritten text is attached to the core. PSA Sample Code: 10115.658-D11 Date/TIME: 25/07/16 Station Number/Altitude: 10115.658	 A white bucket containing the sediment retained on a 0.5 mm sieve. The sediment is dark and clumpy. A small white label is attached to the bucket. Sample Code: 10115.658-D11 Date/TIME: 25/07/16 Station Number/Altitude: 10115.658	 A white bucket containing the sediment retained on a 0.25 mm sieve. The sediment is a fine, dark grey powder. A small white label is attached to the bucket. Sample Code: 10115.658-D11 Date/TIME: 25/07/16 Station Number/Altitude: 10115.658
D12	 A rectangular metal container filled with a dark, silty sediment. A white circular label with handwritten text is placed on the bottom right corner of the container. 10165.654-D12 S62 25/7/16	 A clear plastic container holding a long, dark, cylindrical sediment core. A white label with printed and handwritten text is attached to the core. PSA Sample Code: 10165.654-D12 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654	 A white bucket containing the sediment retained on a 0.5 mm sieve. The sediment is dark and contains many small, light-colored particles. A small white label is attached to the bucket. Sample Code: 10165.654-D12 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654	 A white bucket containing the sediment retained on a 0.25 mm sieve. The sediment is a fine, dark grey powder. A small white label is attached to the bucket. Sample Code: 10165.654-D12 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654
D13	 A rectangular metal container filled with a dark, silty sediment. A white circular label with handwritten text is placed on the top right corner of the container. 10165.654-D13 S10 25/07/16	 A clear plastic container holding a long, dark, cylindrical sediment core. A white label with printed and handwritten text is attached to the core. PSA Sample Code: 10165.654-D13 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654	 A white bucket containing the sediment retained on a 0.5 mm sieve. The sediment is dark and contains many small, light-colored particles. A small white label is attached to the bucket. Sample Code: 10165.654-D13 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654	 A white bucket containing the sediment retained on a 0.25 mm sieve. The sediment is a fine, dark grey powder. A small white label is attached to the bucket. Sample Code: 10165.654-D13 Date/TIME: 25/07/16 Station Number/Altitude: 10165.654

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D14				
D15				
D16				

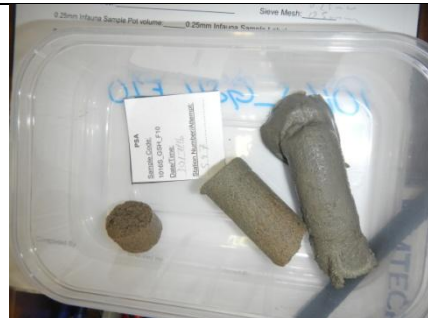
Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
D17				
D18				

Box F

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F01				
F02				
F03				

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F04				
F05				
F06				

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F07				
F08				
F09				

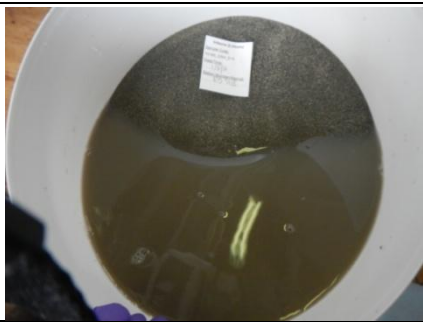
Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F10				
F11				
F12				

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F13	 A rectangular metal tray containing a dark, silty sediment sample. A white lid with handwritten text "10165 GSH F13 S100 31/3/16" is placed next to it.	 A clear plastic container holding two sections of a sediment core. A white label reads: "PSA Sample Code: 10165_GSH_F13 Date/Time: 31/3/16 Station Name: Nieuwpoort F13 S100".	 A white bucket containing the material retained on a 0.5 mm sieve from sample F13. A white label is visible in the bucket.	 A white bucket containing the material retained on a 0.25 mm sieve from sample F13. A white label is visible in the bucket.
F14	 A rectangular metal tray containing a dark, silty sediment sample. A white lid with handwritten text "10165 GSH F14 S76 28/3/2016" is placed next to it.	 A clear plastic container holding two sections of a sediment core. A white label reads: "PSA Sample Code: 10165_GSH_F14 Date/Time: 28/3/16 Station Name: Nieuwpoort F14 S76".	 A white bucket containing the material retained on a 0.5 mm sieve from sample F14. A white label is visible in the bucket.	 A white bucket containing the material retained on a 0.25 mm sieve from sample F14. A white label is visible in the bucket.
F15	 A rectangular metal tray containing a dark, silty sediment sample. A white lid with handwritten text "10165 GSH F15 S101 31/3/16" is placed next to it.	 A clear plastic container holding two sections of a sediment core. A white label reads: "PSA Sample Code: 10165_GSH_F15 Date/Time: 31/3/16 Station Name: Nieuwpoort F15 S101".	 A white bucket containing the material retained on a 0.5 mm sieve from sample F15. A white label is visible in the bucket.	 A white bucket containing the material retained on a 0.25 mm sieve from sample F15. A white label is visible in the bucket.

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
F16				
F17				
F18				

Box E

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
E08	 A clear plastic container filled with a dark, silty liquid. A white lid with red handwritten text "10165.GSH-E08 S113 31/08/16" is placed in front of it.	 A clear plastic container holding two cylindrical sediment cores. A white label with black text is attached to the container.	 A white bowl containing the material retained on a 0.5 mm sieve from sample E08. The material is dark and silty with some larger clumps.	 A white bowl containing the material retained on a 0.25 mm sieve from sample E08. The material is very fine and dark.
E11	 A clear plastic container filled with a dark, silty liquid. A white lid with red handwritten text "10165.GSH-E11 S114 01/08/16" is placed in front of it.	 A clear plastic container holding two cylindrical sediment cores. A white label with black text is attached to the container.	 A white bowl containing the material retained on a 0.5 mm sieve from sample E11. The material is dark and silty with some larger clumps.	 A white bowl containing the material retained on a 0.25 mm sieve from sample E11. The material is very fine and dark.
E13	 A clear plastic container filled with a dark, silty liquid. A white lid with red handwritten text "10165.GSH-E13 S115 01/08/16" is placed in front of it.	 A clear plastic container holding two cylindrical sediment cores. A white label with black text is attached to the container.	 A white bowl containing the material retained on a 0.5 mm sieve from sample E13. The material is dark and silty with some larger clumps.	 A white bowl containing the material retained on a 0.25 mm sieve from sample E13. The material is very fine and dark.

Stn Name	Sample	Core Profile	0.5 mm Sieve (image 1)	0.25 mm Sieve (image 2)
E15				
E16				