

## APPENDIX 2

### Results of granulometric analysis of shelf sediments after dissolution of organic fragments

No.	Sample	Weight content on sieves in%							Size class in %			Sorting	GSS	GSO	GSK	GSP
		Size of sieves in µm							Gravel	Sand	Silt					
		2000	1000	500	250	125	63	<63								
1	JP01	0.00	0.71	27.74	56.17	15.14	0.15	0.09	0.00	99.91	0.09	moderate	1.31	0.78	-0.03	1.18
2	JP02	0.00	0.00	6.90	12.31	57.09	6.94	16.76	0.00	83.24	16.76	poor	2.82	1.48	0.24	2.13
3	JP03	0.00	5.54	27.78	24.18	42.50	0.00	0.00	0.00	100.00	0.00	poor	1.63	1.11	-0.08	0.73
4	JP05	0.00	0.00	7.03	12.48	71.12	8.56	0.82	0.00	99.19	0.82	moderate	2.50	0.80	-0.22	1.26
5	JP06	16.86	46.69	30.07	3.68	0.56	0.07	0.08	16.86	83.07	0.08	moderately good	-0.22	0.58	0.62	0.46
6	JP07	0.30	1.82	23.65	47.30	26.87	0.05	0.00	0.30	99.69	0.00	moderate	1.55	0.94	0.06	1.08
7	JP08	14.18	30.73	43.25	10.78	0.99	0.03	0.02	14.18	85.78	0.02	moderate	0.03	0.76	0.19	0.61
8	JP09	0.68	0.10	3.04	20.49	69.74	3.24	2.72	0.68	96.61	2.72	moderate	2.40	0.75	-0.17	1.04
9	JP10	1.40	0.60	1.98	17.991	74.18	1.80	2.13	1.40	96.47	2.13	moderately good	2.43	0.70	-0.22	1.03
10	JP12	0.03	0.00	0.39	10.13	65.23	14.91	9.30	0.03	90.66	9.30	poor	2.84	1.02	0.22	1.74
11	JP13	0.08	0.20	4.37	26.82	56.71	6.65	5.18	0.08	94.75	5.18	moderate	2.36	0.90	-0.04	0.96
12	JP15	0.00	2.52	12.67	17.78	47.41	16.88	2.74	0.00	97.26	2.74	poor	2.32	1.13	-0.24	0.90
13	JP16	3.40	2.01	4.55	19.51	60.69	8.75	1.09	3.40	95.51	1.09	poor	2.32	1.05	-0.30	1.28
14	JP18	0.00	0.07	1.53	12.98	75.13	6.60	3.70	0.00	96.31	3.70	moderately good	2.62	0.67	-0.54	1.14
15	JP19	0.56	3.52	23.16	43.35	27.62	0.74	1.05	0.56	98.39	1.05	poor	1.56	1.01	0.05	0.98
16	JP21	0.00	0.19	0.46	7.36	82.07	6.19	3.72	0.00	96.27	3.72	moderately good	2.68	0.60	-0.01	1.08
17	JP24	0.81	1.52	16.69	59.60	21.09	0.11	0.18	0.81	99.01	0.18	moderate	1.56	0.81	0.06	1.40
18	JP27	0.00	0.00	1.36	9.37	71.01	11.93	6.32	0.00	93.67	6.32	moderate	2.75	0.83	0.11	1.45
19	JP28	0.23	4.10	32.90	43.02	17.57	0.37	1.82	0.23	97.96	1.82	moderate	1.31	0.95	0.10	1.01
20	JP32	1.72	8.03	24.44	37.04	27.44	0.95	0.38	1.72	97.90	0.38	poor	1.43	1.16	-0.04	0.98
21	JP35	0.00	15.83	7.01	51.61	23.02	2.51	0.00	0.00	100.00	0.00	poor	1.37	1.22	-0.17	1.60
22	JP36	0.99	1.31	4.93	20.36	59.29	7.60	5.53	0.99	93.49	5.53	poor	2.40	1.01	-0.12	1.27
23	JP40	0.00	1.04	1.06	12.52	75.74	4.79	4.85	0.00	95.15	4.85	moderately good	2.62	0.69	-0.04	1.21
24	JP57	0.43	5.12	44.81	42.08	7.46	0.08	0.02	0.43	99.55	0.02	moderate	1.01	0.78	0.09	0.91

Explanations as in Appendix 1