Station	Date	Time (UTC)	Easting	Northing	Distance travelled (m)	Sediment type	Conspicous fauna presence/absence																																											
							Actiniaria	*Actinopterygii*	*Agonus cataphractus*	*Alcyonidium diaphanum*	*Alcyonium digitatum*	*Ascidiacea*	*Asterias rubens*	Bivalve siphon	*Brachyura*	Bryozoan/Hydrozoan turf	*Callionymus lyra*	*Cancer pagurus*	*Caridea*	*Cerianthus lloydii*	*Chelidonichthys cuculus*	*Echinoidea*	*Echinus esculentus*	*Eledone cirrhosa*	*Flustra foliacea*	*Gadus morhua*	*Gobiidae*	*Henricia*	*Holothuroidea*	*Hormarus gammarus*	*Hydrallmania falcata*	*Hippasteria phrygiana*	*Luidia ciliaris*	*Ludia*	*Majidae*	*Melanogrammus aeglefinus*	Juvenile *Molva Molva*	*Munidae*	*Nemertesia*	*Nipponnemertes pulcher*	*Ophiuroidea*	*Pagurus* sp.	*Pectinidae*	*Pennatula phosphorea*	*Pleuronectiformes*	*Porifera*	*Raja Clavata*	*Serpulidae*	*Urticina felina*	*Vesicularia spinosa*
MM_ECC_10_SEC	18/07/2023 18/07/2023	05:24:46 05:39:30	582 194 582 028	6 377 722 6 377 823	194	Slightly muddy gravelly sand with large amount of shell debris and pebbles, patches of mainly sand throughout area		p			p		p								p				p						p							p					p					p		
	18/07/2023 18/07/2023	05:39:30 05:41:37	582 028 581 997	6 377 823 6 377 833	33	Rippled coarse sand with shell debris and gravel, patches of gravel																			p						p											p								
	18/07/2023 18/07/2023	05:41:37 05:47:33	581 997 581 901	6 377 833 6 377 882	108	Gravelly sand with large amount of shell debris and pebbles, patches of mainly sand throughout area		p			p														p						p														p			p		
MM_ECC_11_SEC	18/07/2023 18/07/2023	04:20:17 04:26:22	581 886 581 914	6 376 729 6 376 758	40	Sandy gravel with large amount of shell debris and pebbles										P																																		
	18/07/2023 18/07/2023	04:26:22 04:29:31	581 914 581 947	6 376 758 6 376 789	45	Rippled sand with shell debris and gravel, patches of gravel in troughs	P						P												P						P														P					
	18/07/2023 18/07/2023	04:29:31 04:45:28	581 947 582 086	6 376 789 6 376 928	197	Sandy gravel with large amount of shell debris and pebbles, patches of mainly sand throughout area. Boulders present in	p	p		p	p		p				p	p					p		p		p				p							p	p						p			p		
	18/07/2023 18/07/2023	04:45:28 04:47:45	582 086 582 113	6 376 928 6 376 956	38	Sandy gravel with large amount of hydrozoan/bryozoan turf, dead mans fingers, urchins. Boulders present in area		p			p		p		p								p							p								p	p									p		
	18/07/2023 18/07/2023	04:47:45 04:49:17	582 113 582 127	6 376 956 6 376 969	19	Sandy gravel with large amount of shell debris and pebbles, patches of mainly sand throughout area		p			p		p										p								p								p											
MM_ECC_12_SEC	18/07/2023 18/07/2023	10:30:36 10:40:48	583 872 583 803	6 376 778 6 376 828	85	Rippled sand with large amount of gravel and shell in troughs	p				p		p																										p											
	18/07/2023 18/07/2023	10:40:48 10:50:13	583 803 583 695	6 376 828 6 376 881	120	Slightly muddy sandy gravel with large amount of shell debris and pebbles, patches of mainly sand throughout area	p	p		p	p		p					p							p						p		p					p	p			p				p		p		
	18/07/2023 18/07/2023	10:50:13 11:01:51	583 695 583 556	6 376 881 6 376 949	155	Rippled sand with large amount of gravel and shell in troughs					p		p				p								p						p							p	p			p			p					
MM_ECC_13_SEC	18/07/2023 18/07/2023	12:13:46 12:15:28	585 262 585 252	6 377 438 6 377 441	11	Rippled sand with large amount of gravel and shell in troughs							p										p		p																									
	18/07/2023 18/07/2023	12:15:28 12:19:23	585 252 585 199	6 377 441 6 377 454	54	Mixed sediment consisting of mostly gravel					p		p										p		p						p							p	p			p						p		
	18/07/2023 18/07/2023	12:19:23 12:31:02	585 199 585 052	6 377 454 6 377 470	148	Rippled sand with large amount of gravel and shell in troughs	p				p		p												p						p					p									p					
	18/07/2023 18/07/2023	12:31:02 12:33:46	585 052 584 999	6 377 470 6 377 464	53	Mixed sediment consisting of mostly gravel					p		p												p						p																	p	p	
MM_ECC_14_SEC	18/07/2023 18/07/2023	13:23:55 13:31:33	586 297 586 404	6 377 024 6 377 083	122	Rippled coarse sand with gravel and shell, small patches of flat gravelly sediment					p		p												p						p			p					p											
	18/07/2023 18/07/2023	13:31:33 13:36:08	586 404 586 463	6 377 083 6 377 100	61	Mixed sediment consisting of mostly gravel	p				p	p	p												p			p											p									p		
MM_ECC_15_SEC	18/07/2023 18/07/2023	14:08:27 14:20:42	587 980 587 947	6 376 968 6 377 177	212	Mixed sediment consisting of mostly gravel, large boulder present					p		p				p								p						p											p	p			p		p		p
MM_ECC_16_SEC	18/07/2023 18/07/2023	15:14:44 15:24:33	589 888 590 001	6 376 740 6 376 773	118	Rippled sand with large amount of gravel and shell in troughs		p			p		p								p				p						p																			
	18/07/2023 18/07/2023	15:24:33 15:31:20	590 001 590 085	6 376 773 6 376 797	87	Mixed sediment consisting of mostly gravel		p			p		p										p		p			p							p				p			p			p			p		p
	18/07/2023 18/07/2023	15:31:20 15:34:55	590 085 590 130	6 376 797 6 376 806	46	Rippled sand with large amount of gravel and shell in troughs					p		p												p						p																			
MM_ECC_17_SEC	18/07/2023 18/07/2023	17:23:51 17:36:01	593 051 592 836	6 377 039 6 376 944	235	Rippled sand with large amount of gravel and shell in troughs	p																					p			p																			
	18/07/2023 18/07/2023	17:36:01 17:40:32	592 836 592 756	6 376 944 6 376 924	82	Mixed sediment consisting of mostly gravel					p		p			p		p					p								p								p									p		
MM_ECC_18_SEC	18/07/2023 18/07/2023	20:59:15 21:20:55	595 054 594 782	6 377 611 6 377 363	368	Rippled sand with large amount of gravel and shell in troughs		p								p															p		p						p		p	p	p		p	p	p			
MM_ECC_19_SEC	19/07/2023 19/07/2023	00:53:16 01:19:54	596 579 596 319	6 376 258 6 376 520	369	Rippled fine sand with small amount of gravel and shell in troughs, relic sabellaria aggregations		p					p			p		p													p								p		p	p			p	p			p	
MM_ECC_20_SEC	19/07/2023 19/07/2023	00:03:27 00:23:30	596 762 596 872	6 376 464 6 376 709	269	Rippled fine sand with small amount of gravel and shell in troughs, high aggregations of asteroidae, relic sabellaria	p	p			p		p			p		p					p								p								p		p	p				p	p		p	
MM_ECC_21_SEC	19/07/2023 19/07/2023	04:57:46 05:17:39	597 720 597 593	6 376 486 6 376 279	243	Rippled fine sand with scattered fragmented aggregations of sabellaria (starfish aggregating on sabellaria)		p			p					p							p					p			p								p			p			p	p			p	
MM_ECC_22_SEC	19/07/2023 19/07/2023	06:06:54 06:23:54	600 672 600 503	6 375 302 6 375 189	203	Rippled fine sand		p								p																															p		p	
MM_ECC_23_SEC	19/07/2023 19/07/2023	07:00:50 07:09:47	602 697 602 651	6 373 487 6 373 388	109	Rippled fine sand	p																		p																									
MM_ECC_24_SEC	22/07/2023 22/07/2023	08:42:19 09:01:59	604 073 604 273	6 371 857 6 371 833	202	Rippled fine sand					p					p																	p						p	p	p	p	p		p	p				
MM_ECC_25_SEC	22/07/2023 22/07/2023	10:21:38 10:28:50	605 121 605 099	6 371 434 6 371 369	69	Rippled fine sand with patches of minor shell fragments																																				p			p	p			p	
MM_ECC_26_SEC	22/07/2023 22/07/2023	10:52:27 11:10:33	605 974 606 055	6 370 279 6 370 045	248	Slightly gravelly sand with ripples, shell debris and relic sabellaria aggregations	p							p		p		p	p												p	p			p				p			p	p		p	p			p	
	22/07/2023 22/07/2023	11:10:33 11:10:52	606 055 606 057	6 370 045 6 370 045	2	Mixed sediment with gravel and predominant sabellaria relic patches										p			p																				p			p								
	22/07/2023 22/07/2023	11:10:52 11:12:26	606 057 606 061	6 370 045 6 370 028	17	Slightly gravelly rippled sand										p																										p								
MM_ECC_26A_CAM	22/07/2023 22/07/2023	11:38:29 11:50:26	605 981 606 147	6 370 115 6 370 083	169	Slightly gravelly and muddy rippled sand with shell debris and hydroid/bryozoan tufts		p			p			p		p		p					p		p						p								p				p			p			p	
	22/07/2023 22/07/2023	11:50:26 11:53:07	606 147 606 194	6 370 083 6 370 078	47	Rippled fine sand		p																																									p	
MM_ECC_27_SEC	22/07/2023 22/07/2023	12:36:38 12:48:22	608 644 608 780	6 369 732 6 369 764	140	Mixed sandy gravel		p			p		p	p											p						p	p							p			p	p		p					p
MM_ECC_28_SEC	22/07/2023 22/07/2023	13:36:23 13:53:44	613 104 613 179	6 370 283 6 370 537	264	Rippled sand with coarse material in troughs										p						p			p			p	p																					
MM_ECC_29_SEC_R1	22/07/2023 22/07/2023	14:54:57 15:03:52	615 085 614 909	6 371 367 6 371 395	178	Rippled fine sand with minor proportion of shell fragments	p									p					p	p			p																					p				
MM_ECC_30_SEC	22/07/2023 22/07/2023	16:06:27 16:23:51	617 542 617 391	6 371 553 6 371 809	297	Rippled fine sand with minor proportion of shell fragments		p								p					p				p																	p				p					
MM_ECC_31_SEC	22/07/2023 22/07/2023	17:41:36 17:51:22	619 229 619 191	6 371 906 6 372 079	177	Rippled fine sand with minor proportion of shell fragments	p	p																	p																					p					
MM_ECC_32_SEC_R1	22/07/2023 22/07/2023	19:02:08 19:23:12	621 327 621 276	6 372 474 6 372 115	362	Rippled fine sand with minor proportion of shell fragments	p	p								p							p		p							p							p		p	p	p		p					
MM_ECC_33_SEC	22/07/2023 22/07/2023	20:19:40 20:25:38	623 567 623 673	6 372 501 6 372 570	127	Rippled fine sand with minor proportion of shell fragments		p																															p						p					
MM_ECC_34_SEC	22/07/2023 22/07/2023	21:02:02 21:17:08	625 363 625 640	6 372 918 6 372 922	277	Rippled fine sand with minor proportion of shell fragments	p	p								p						p			p							p									p				p					
MM_ECC_35_SEC	22/07/2023 22/07/2023	22:14:43 22:33:07	629 464 629 459	6 372 895 6 372 760	134	Rippled fine sand, cobbles with bryozoan/flustra turf present	p	p								p					p				p							p										p		p						
MM_ECC_36_SEC	22/07/2023 22/07/2023	22:55:32 23:06:39	630 098 630 116	6 372 866 6 372 697	170	Rippled fine sand, potential burrows		p					p			p				p					p																	p								
	22/07/2023 22/07/2023	23:06:39 23:08:55	630 116 630 105	6 372 697 6 372 707	15	Shell fragments and flustra turf growth										p									p													p	p			p								
	22/07/2023 22/07/2023	23:08:55 23:10:15	630 105 630 116	6 372 707 6 372 656	51	Rippled fine sand with minor proportion of shell fragments		p																	p																	p		p						
MM_ECC_37_SEC_R2	23/07/2023 23/07/2023	00:32:11 00:48:10	632 071 631 942	6 372 131 6 372 289	204	Rippled fine sand, potential burrows		p								p						p			p										p							p		p						
MM_ECC_38_SEC	23/07/2023 23/07/2023	01:40:17 01:48:51	633 897 633 802	6 372 805 6 372 855	107	Rippled fine silty sand, potential burrows	p	p								p					p	p			p																	p		p						
MM_ECC_39_SEC	23/07/2023 23/07/2023	02:22:20 02:39:23	636 397 636 358	6 372 718 6 372 892	178	Rippled fine silty sand, potential burrows		p					p	p											p							p									p	p		p	p			p		
MM_ECC_40_CAM_R1	19/07/2023 19/07/2023	04:11:25 04:38:11	598 108 597 783	6 376 531 6 376 568	327	Rippled fine sand with relic sabellaria aggregations	p				p		p			p		p								p											p	p	p		p	p				p				
MM_ECC_41_CAM	18/07/2023 18/07/2023	06:33:31 06:37:44	582 781 582 747	6 377 939 6 377 878	70	Coarse slightly muddy gravelly sand, larger amount of cobbles	p																	p	p						p							p	p			p			p			p		p
	18/07/2023 18/07/2023	06:37:44 06:42:57	582 747 582 693	6 377 878 6 377 796	98	Coarse rippled sand										p									p																p				p					
	18/07/2023 18/07/2023	06:42:57 06:49:37	582 693 582 629	6 377 796 6 377 700	115	Coarse slightly muddy gravelly sand with cobbles and bryozoan/hydrozoan turf	p	p			p		p			p	p											p										p	p			p	p					p		
MM_ECC_42_CAM_R1	18/07/2023 18/07/2023	09:28:11 09:55:01	583 196 582 892	6 377 915 6 377 801	324	Coarse slightly muddy gravelly sand with cobbles and bryozoan/hydrozoan turf, with some boulders	p	p			p		p	p		p							p		p													p	p			p						p		p
MM_ECC_43_CAM	18/07/2023 18/07/2023	18:12:57 18:41:56	594 548 594 926	6 376 603 6 376 324	469	Coarse slightly gravelly sand with cobbles		p			p		p			p							p									p							p		p	p								
MM_ECC_44_CAM	18/07/2023 18/07/2023	20:12:14 20:36:31	595 468 595 118	6 377 352 6 377 332	351	Slightly gravelly rippled sand with occasional sabellaria aggregation	p	p			p		p			p							p																		p		p							
MM_ECC_45_CAM	18/07/2023 18/07/2023	19:16:48 19:29:13	595 110 595 301	6 376 750 6 376 665	209	Slightly gravelly rippled sand with occasional sabellaria aggregation and shell material	p	p			p		p			p							p																p		p	p								
	18/07/2023 18/07/2023	19:29:13 19:36:56	595 301 595 450	6 376 665 6 376 608	159	Fine rippled sand with minor shell material and occasional sabellaria aggregation					p					p									p																									
MM_ECC_46_CAM	19/07/2023 19/07/2023	01:27:44 01:51:35	596 298 596 131	6 376 661 6 376 916	305	Fine rippled sand with occasional sabellaria aggregation and shell material	p	p			p		p			p							p															p	p		p	p				p				
MM_ECC_47_CAM	18/07/2023 18/07/2023	22:17:44 22:51:32	597 416 597 029	6 376 678 6 376 672	388	Fine rippled sand with sabellaria aggregation and shell material	p	p					p			p																							p		p	p			p	p				
MM_ECC_48_CAM	19/07/2023 19/07/2023	02:23:07 02:40:14	597 727 597 934	6 376 914 6 377 051	248	Fine rippled sand with sabellaria aggregation and shell material	p	p		p			p			p							p																p		p	p						p	p	
MM_ECC_49_CAM	19/07/2023 19/07/2023	03:01:31 03:25:47	598 126 597 777	6 376 926 6 376 990	355	Fine rippled sand with sabellaria aggregation and shell material											p																						p			p			p	p				