



SALSEA-MERGE FP7-ENV-2007-1
Grant Agreement No 212529

Work Package 1

Deliverable - D 3.2

**Report on genetic assignment of
marine survey samples to river/region
of origin**

(Month 30)

Subtask 3.1.2 MSA and IA analysis to identify stock origin

The data derived from subtask 1.4.1 will be used with the optimised assignment protocol from Task 1.4.2 to determine if fish are European and to genetically assign European fish to their region and river/tributary of origin; genetic and phenotypic data on freshwater growth and age of smolting will be integrated into the assignment algorithm; output will be used in Task 4.1

Participants: Lead – 3; other 1,2,7

Appendix I below outlines the top 20 assignments of the 1861 contemporary marine fish samples from SALSEA-Merge cruises carried out in 2008 and 2009, and fisheries by-catch samples collected in 2010, that could be genetically typed to most likely baseline database rivers of origin and to region of origin. These are summarised by year and month of collection in Table 1.

For regional assignment each fish is based on the highest cumulative probability (HCP) for a region based on the sum of scores for rivers from each region for the top 20 assignments. This approach takes into account a much greater amount of information in respect to an individual's likely region of origin. e.g.

	Assign-1/Score-1	Assign-2/Score-2	Assign-3/Score-3	Assign-4/Score-4	Assign-5/Score-5
Fish1:	Den_riv1/0.40	Scot_riv1/0.23	Russ_riv1/0.15	Den_riv2/0.10	Ice_riv1/0.05

Using HCP, its scores for assignment to level 1 regions becomes:

Level1-South: $0.40 + 0.23 + 0.10 = 0.73$

Level1-North: 0.15

Level1-Iceland: 0.05

(Denmark and Scotland are both within Level 1 South; Russia in Level 1 North, and Iceland in Level 1 Iceland)

The fish is thus defined as a Level1-South fish with an 'Assignment Score' of 0.73 compared to its assignment to the same region by HSP with a score of 0.40, thus appearing to give a substantially improved assignment probability. This increased assignments score is generally seen for most fish. For a specified level of accuracy (correct assignments), the summed technique will always allow the assignment of more fish. The assignments were carried out using the publically available GENECLASS software programme.

The regions of assignment were carried out at two hierarchical levels – Level 1 (see Figure 1) and Level 4 (see Figure 2).

Table 1 Summary of the temporal distribution of samples assigned from contemporary marine caught samples collected as part of SALSEA-Merge

Month	Year		
	2008	2009	2010
January		1	
March		2	
April			
May	431	10	7
June		453	61
July	382	397	34
August	44	9	6
September			21
October			3
November			
Grand Total	857	872	132

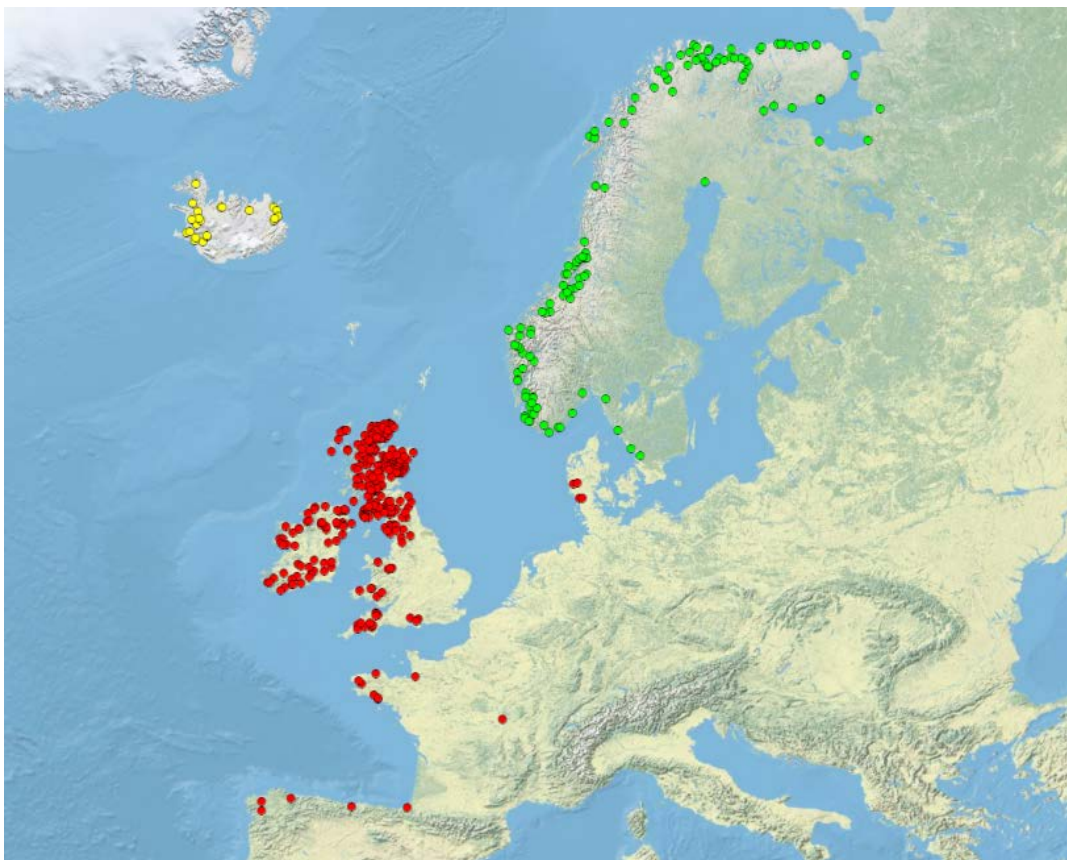


Figure 1 Level 1 Assignment regions

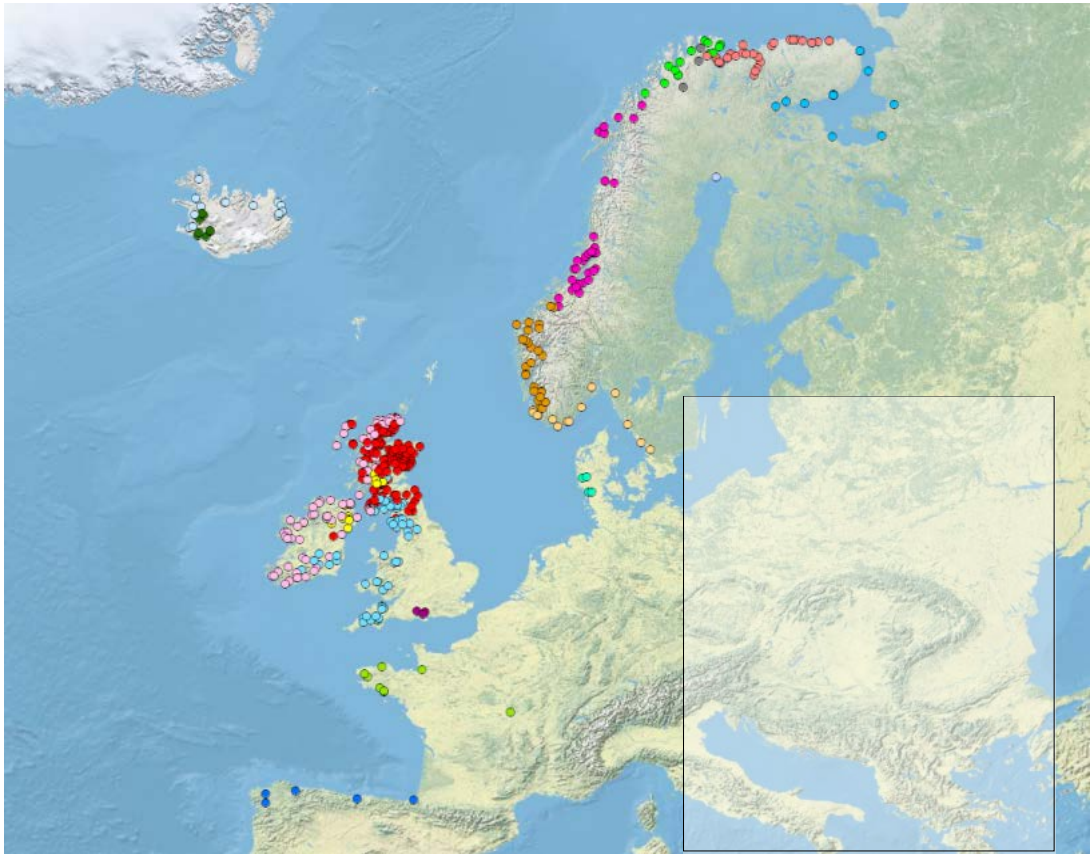


Figure 2 Level 4 Assignment regions

Table I Top 20 assignments of contemporary marine caught samples of salmon from SALSEA-Merge survey cruises carried out in the NE Atlantic in 2008 and 2009 to GRAASP baseline rivers and most probable Level 1 and Level 4 regions of origin; geographical origin of samples is indicated.

Sample ID	Inst	Collection date	Latitude	Longitude	Level 1	Score	Level 2	Score	Level 3	Score	Level 4	Score
CV-2-1	NUIC	11/05/2008	56.7553	-9.0093	North	99.534	Mid/South Norway/Sweden	99.534	Mid Norway	62.829	Mid Norway	62.829
CV-2-2	NUIC	11/05/2008	56.8481	-9.1271	South	98.161	UK Ireland France/Spain	98.161	Uk Ireland	98.161	N Scotland N&W Ireland	56.751
CV-2-3	NUIC	11/05/2008	56.93	-9.0583	South	93.999	UK Ireland France/Spain	93.999	Uk Ireland	93.999	S&E Scotland	61.737
CV-2-4	NUIC	11/05/2008	56.9795	-9.1255	South	91.382	UK Ireland France/Spain	91.382	Uk Ireland	91.382	N Scotland N&W Ireland	84.813
CV-2-5	NUIC	12/05/2008	56.4297	-9.0432	North	70.444	Mid/South Norway/Sweden	70.444	S Norway	41.119	S Norway	41.119
CV-2-6	NUIC	12/05/2008	56.4297	-9.0432	South	50.461	UK Ireland France/Spain	50.461	Uk Ireland	50.461	S Norway	39.924
CV-2-7	NUIC	12/05/2008	56.4297	-9.0432	South	98.263	UK Ireland France/Spain	98.263	Uk Ireland	62.181	N Scotland N&W Ireland	47.845
CV-2-8	NUIC	12/05/2008	56.3167	-9.11	South	59.793	UK Ireland France/Spain	59.793	Uk Ireland	59.793	S&E Scotland	54.13
CV-2-9	NUIC	12/05/2008	56.2263	-9.263	South	98.314	UK Ireland France/Spain	98.314	Uk Ireland	98.314	Irish Sea	76.838
CV-2-10	NUIC	13/05/2008	56.1525	-9.9635	South	84.038	UK Ireland France/Spain	84.038	Uk Ireland	84.038	N Scotland N&W Ireland	29.49
CV-2-11	NUIC	13/05/2008	56.1525	-9.9635	South	93.803	UK Ireland France/Spain	93.803	Uk Ireland	93.803	S&E Scotland	54.605
CV-2-12	NUIC	13/05/2008	56.1525	-9.9635	South	97.942	UK Ireland France/Spain	97.942	Uk Ireland	97.942	N Scotland N&W Ireland	79.864
CV-2-13	NUIC	13/05/2008	56.1525	-9.9635	South	81.139	UK Ireland France/Spain	81.139	Uk Ireland	81.139	S&E Scotland	53.604
CV-2-14	NUIC	13/05/2008	56.1525	-9.9635	South	78.722	UK Ireland France/Spain	78.722	Uk Ireland	78.722	S&E Scotland	53.136
CV-2-15	NUIC	13/05/2008	56.1525	-9.9635	South	85.646	UK Ireland France/Spain	85.646	Uk Ireland	85.646	S&E Scotland	42.894
CV-2-16	NUIC	13/05/2008	56.1525	-9.9635	South	96.81	UK Ireland France/Spain	96.81	N/W France	65.316	N/W France	65.316
CV-2-17	NUIC	13/05/2008	56.1525	-9.9635	South	75.771	UK Ireland France/Spain	75.771	Uk Ireland	58.883	S&E Scotland	28.512

CV-2-18	NUIC	13/05/2008	56.1525	-9.9635	South	92.581	UK Ireland France/Spain	92.581	Uk Ireland	89.835	N Scotland N&W Ireland	58.025
CV-2-19	NUIC	13/05/2008	56.1525	-9.9635	South	58.96	UK Ireland France/Spain	58.96	Uk Ireland	58.96	N Scotland N&W Ireland	48.202
CV-2-20	NUIC	13/05/2008	56.1525	-9.9635	North	76.544	Mid/South Norway/Sweden	76.544	S Norway	76.281	S Norway	76.281
CV-2-21	NUIC	13/05/2008	56.1525	-9.9635	South	99.419	UK Ireland France/Spain	99.419	Uk Ireland	99.419	N Scotland N&W Ireland	96.369
CV-2-22	NUIC	13/05/2008	56.1525	-9.9635	South	98.857	UK Ireland France/Spain	98.857	Uk Ireland	98.857	N Scotland N&W Ireland	89.765
CV-2-23	NUIC	13/05/2008	56.1525	-9.9635	South	99.814	UK Ireland France/Spain	99.814	Uk Ireland	99.814	N Scotland N&W Ireland	66.045
CV-2-24	NUIC	13/05/2008	56.1525	-9.9635	South	88.639	UK Ireland France/Spain	88.639	Uk Ireland	88.639	N Scotland N&W Ireland	41.065
CV-2-25	NUIC	13/05/2008	56.1525	-9.9635	South	94.335	UK Ireland France/Spain	94.335	Uk Ireland	94.081	N Scotland N&W Ireland	83.733
CV-2-26	NUIC	13/05/2008	55.13	-10.0001	South	49.166	UK Ireland France/Spain	42.752	Uk Ireland	42.752	N Kola	40.678
CV-2-27	NUIC	13/05/2008	55.13	-10.0001	South	98.226	UK Ireland France/Spain	98.226	Uk Ireland	98.226	Irish Sea	90.557
CV-2-28	NUIC	13/05/2008	55.13	-10.0001	South	86.681	UK Ireland France/Spain	86.681	Uk Ireland	86.681	N Scotland N&W Ireland	65.067
CV-2-29	NUIC	13/05/2008	55.13	-10.0001	South	98.767	UK Ireland France/Spain	98.767	Uk Ireland	98.767	S&E Scotland	95.122
CV-2-30	NUIC	13/05/2008	55.13	-10.0001	South	95.88	UK Ireland France/Spain	95.88	Uk Ireland	95.88	S&E Scotland	74.559
CV-2-31	NUIC	13/05/2008	55.13	-10.0001	South	58.999	UK Ireland France/Spain	58.999	Uk Ireland	58.999	Irish Sea	39.229
CV-2-32	NUIC	13/05/2008	55.13	-10.0001	South	94.294	UK Ireland France/Spain	94.294	Uk Ireland	94.294	Irish Sea	46.48
CV-2-33	NUIC	13/05/2008	55.1333	-10.0983	South	96.334	UK Ireland France/Spain	96.334	Uk Ireland	96.334	S&E Scotland	72.213
CV-2-34	NUIC	13/05/2008	55.1333	-10.0983	South	99.907	UK Ireland France/Spain	99.907	Uk Ireland	99.907	N Scotland N&W Ireland	99.567
CV-2-35	NUIC	13/05/2008	55.1333	-10.0983	South	93.017	UK Ireland France/Spain	93.017	Uk Ireland	93.017	N Scotland N&W Ireland	63.171
CV-2-36	NUIC	13/05/2008	55.1333	-10.0983	South	92.592	UK Ireland France/Spain	92.592	Uk Ireland	92.592	S&E Scotland	90.039
CV-2-37	NUIC	13/05/2008	55.1333	-10.0983	South	45.697	UK Ireland France/Spain	45.697	Uk Ireland	45.697	N Scotland N&W Ireland	29.159
CV-2-38	NUIC	13/05/2008	55.1333	-10.0983	South	90.413	UK Ireland France/Spain	90.413	Uk Ireland	90.413	S&E Scotland	49.57
CV-2-39	NUIC	13/05/2008	55.1333	-10.0983	South	99.848	UK Ireland France/Spain	99.848	Uk Ireland	99.848	N Scotland N&W Ireland	92.362
CV-2-40	NUIC	13/05/2008	55.1333	-10.0983	South	99.983	UK Ireland France/Spain	99.983	N/W France	99.866	N/W France	99.866
CV-2-41	NUIC	13/05/2008	55.1333	-10.0983	South	97.203	UK Ireland France/Spain	97.203	Uk Ireland	97.203	N Scotland N&W Ireland	66.368
CV-2-42	NUIC	13/05/2008	55.1333	-10.0983	South	99.14	UK Ireland France/Spain	99.14	Uk Ireland	99.14	S&E Scotland	90.462
CV-2-43	NUIC	13/05/2008	55.1333	-10.0983	South	97.965	UK Ireland France/Spain	97.965	Uk Ireland	97.965	S&E Scotland	82.245
CV-2-44	NUIC	13/05/2008	55.1333	-10.0983	South	99.7	UK Ireland France/Spain	99.7	Uk Ireland	99.7	S&E Scotland	95.801

CV-2-45	NUIC	13/05/2008	55.1333	-10.0983	North	81.966	Mid/South Norway/Sweden	57.429	Mid Norway	56.848	Mid Norway	56.848
CV-2-46	NUIC	13/05/2008	55.1333	-10.0983	South	98.483	UK Ireland France/Spain	98.483	Uk Ireland	98.351	S&E Scotland	79.131
CV-2-47	NUIC	13/05/2008	55.1333	-10.0983	South	94.992	UK Ireland France/Spain	94.992	Uk Ireland	94.992	S&E Scotland	75.735
CV-2-48	NUIC	13/05/2008	55.1333	-10.0983	South	97.496	UK Ireland France/Spain	97.496	Uk Ireland	95.626	Irish Sea	94.256
CV-2-49	NUIC	13/05/2008	55.1333	-10.0983	South	99.106	UK Ireland France/Spain	99.106	Uk Ireland	99.106	N Scotland N&W Ireland	88.979
CV-2-50	NUIC	13/05/2008	55.1333	-10.0983	South	99.648	UK Ireland France/Spain	99.648	Uk Ireland	99.648	N Scotland N&W Ireland	98.682
CV-2-51	NUIC	13/05/2008	55.1333	-10.0983	South	93.622	UK Ireland France/Spain	93.622	Uk Ireland	75.495	N Scotland N&W Ireland	55.655
CV-2-52	NUIC	13/05/2008	55.1333	-10.0983	South	92.211	UK Ireland France/Spain	92.211	Uk Ireland	92.211	N Scotland N&W Ireland	54.855
CV-2-53	NUIC	13/05/2008	55.1333	-10.0983	South	65.493	UK Ireland France/Spain	65.493	Uk Ireland	65.493	S&E Scotland	48.707
CV-2-54	NUIC	13/05/2008	55.1333	-10.0983	South	89.306	UK Ireland France/Spain	89.306	Uk Ireland	89.306	N Scotland N&W Ireland	61.314
CV-2-55	NUIC	13/05/2008	55.1333	-10.0983	South	95.929	UK Ireland France/Spain	95.929	Uk Ireland	95.929	N Scotland N&W Ireland	55.8
CV-2-56	NUIC	13/05/2008	55.1333	-10.0983	South	93.959	UK Ireland France/Spain	93.959	Uk Ireland	64.646	S&E Scotland	48.578
CV-2-57	NUIC	13/05/2008	55.1333	-10.0983	South	99.138	UK Ireland France/Spain	99.138	Uk Ireland	99.138	N Scotland N&W Ireland	85.531
CV-2-58	NUIC	13/05/2008	55.1333	-10.0983	South	93.872	UK Ireland France/Spain	93.872	Uk Ireland	93.872	N Scotland N&W Ireland	42.503
CV-2-59	NUIC	13/05/2008	55.1333	-10.0983	South	98.699	UK Ireland France/Spain	98.699	Uk Ireland	98.699	S&E Scotland	66.01
CV-2-60	NUIC	13/05/2008	55.1333	-10.0983	South	70.006	UK Ireland France/Spain	70.006	N/W France	35.342	N/W France	35.342
CV-2-61	NUIC	13/05/2008	55.1333	-10.0983	South	97.994	UK Ireland France/Spain	97.994	Uk Ireland	97.994	S&E Scotland	83.932
CV-2-62	NUIC	13/05/2008	55.1333	-10.0983	South	78.704	UK Ireland France/Spain	78.704	Uk Ireland	78.704	S&E Scotland	45.827
CV-2-63	NUIC	13/05/2008	55.1333	-10.0983	South	90.173	UK Ireland France/Spain	90.173	Uk Ireland	90.173	Irish Sea	60.479
CV-2-64	NUIC	13/05/2008	55.1333	-10.0983	South	98.722	UK Ireland France/Spain	98.722	Uk Ireland	98.722	N Scotland N&W Ireland	92.35
CV-2-65	NUIC	13/05/2008	55.1333	-10.0983	South	94.602	UK Ireland France/Spain	94.602	Uk Ireland	94.602	N Scotland N&W Ireland	48.447
CV-2-66	NUIC	13/05/2008	55.1333	-10.0983	South	99.811	UK Ireland France/Spain	99.811	Uk Ireland	99.811	Irish Sea	90.211
CV-2-67	NUIC	13/05/2008	55.1333	-10.0983	South	97.662	UK Ireland France/Spain	97.662	Uk Ireland	97.662	N Scotland N&W Ireland	91.588
CV-2-68	NUIC	13/05/2008	55.1333	-10.0983	South	97.536	UK Ireland France/Spain	97.536	Uk Ireland	97.536	N Scotland N&W Ireland	97.116
CV-2-69	NUIC	13/05/2008	55.1333	-10.0983	South	99.661	UK Ireland France/Spain	99.661	Uk Ireland	98.673	N Scotland N&W Ireland	97.085
CV-2-70	NUIC	13/05/2008	55.1333	-10.0983	South	76.756	UK Ireland France/Spain	76.756	Uk Ireland	76.756	BannLev	43.866
CV-2-71	NUIC	13/05/2008	55.1333	-10.0983	South	99.313	UK Ireland France/Spain	99.313	Uk Ireland	99.313	N Scotland N&W Ireland	97.223

CV-2-72	NUIC	13/05/2008	55.1333	-10.0983	South	96.969	UK Ireland France/Spain	96.969	Uk Ireland	96.969	N Scotland N&W Ireland	81.71
CV-2-73	NUIC	13/05/2008	55.1333	-10.0983	South	97.119	UK Ireland France/Spain	97.119	Uk Ireland	92.08	N Scotland N&W Ireland	83.986
CV-2-74	NUIC	13/05/2008	55.1333	-10.0983	South	85.371	UK Ireland France/Spain	85.371	Uk Ireland	85.371	S&E Scotland	45.051
CV-2-75	NUIC	13/05/2008	55.1333	-10.0983	South	99.883	UK Ireland France/Spain	99.883	Uk Ireland	99.883	N Scotland N&W Ireland	80.799
CV-2-76	NUIC	13/05/2008	55.1333	-10.0983	South	70.431	UK Ireland France/Spain	70.431	Uk Ireland	70.431	S&E Scotland	66.754
CE-1-1	NUIC	17/05/2008	56.63	-7.9018	South	98.601	UK Ireland France/Spain	98.601	Uk Ireland	98.601	S&E Scotland	61.76
CE-1-2	NUIC	17/05/2008	56.63	-7.9018	South	86.656	UK Ireland France/Spain	86.656	Uk Ireland	86.656	N Scotland N&W Ireland	61.722
CE-1-3	NUIC	17/05/2008	56.63	-7.9018	South	99.898	UK Ireland France/Spain	99.898	Uk Ireland	99.898	N Scotland N&W Ireland	98.713
CE-1-4	NUIC	17/05/2008	56.63	-7.9018	South	98.862	UK Ireland France/Spain	98.862	Uk Ireland	98.862	S&E Scotland	90.795
CE-1-5	NUIC	17/05/2008	56.63	-7.9018	South	98.694	UK Ireland France/Spain	98.694	Uk Ireland	98.694	N Scotland N&W Ireland	90.614
CE-1-6	NUIC	17/05/2008	56.63	-7.9018	South	97.938	UK Ireland France/Spain	97.938	Uk Ireland	97.938	Irish Sea	46.733
CE-1-7	NUIC	17/05/2008	56.63	-7.9018	South	98.052	UK Ireland France/Spain	98.052	Uk Ireland	98.052	N Scotland N&W Ireland	90.968
CE-1-8	NUIC	17/05/2008	56.63	-7.9018	South	71.305	UK Ireland France/Spain	67.452	Uk Ireland	67.452	N Scotland N&W Ireland	43.999
CE-1-9	NUIC	17/05/2008	56.63	-7.9018	South	99.081	UK Ireland France/Spain	99.081	Uk Ireland	99.081	S&E Scotland	77.424
CE-1-10	NUIC	18/05/2008	56.7983	-9.205	South	91.233	UK Ireland France/Spain	91.233	Uk Ireland	91.233	N Scotland N&W Ireland	42.247
CE-1-11	NUIC	18/05/2008	56.711	-9.0103	South	97.308	UK Ireland France/Spain	97.308	Uk Ireland	97.308	Irish Sea	91.742
CE-1-12	NUIC	18/05/2008	56.711	-9.0103	South	90.504	UK Ireland France/Spain	90.504	Uk Ireland	90.504	N Scotland N&W Ireland	35.688
CE-1-13	NUIC	18/05/2008	56.625	-9.0833	South	83.762	UK Ireland France/Spain	83.762	Uk Ireland	83.276	N Scotland N&W Ireland	74.017
CE-1-14	NUIC	18/05/2008	56.625	-9.0833	South	98.69	UK Ireland France/Spain	98.69	Uk Ireland	98.69	Irish Sea	80.762
CE-1-15	NUIC	18/05/2008	56.625	-9.0833	South	99.945	UK Ireland France/Spain	99.945	Uk Ireland	99.945	N Scotland N&W Ireland	83.797
CE-1-16	NUIC	18/05/2008	56.625	-9.0833	South	99.272	UK Ireland France/Spain	99.272	Uk Ireland	99.272	Irish Sea	76.641
CE-1-17	NUIC	18/05/2008	56.625	-9.0833	South	94.148	UK Ireland France/Spain	94.148	Uk Ireland	94.148	N Scotland N&W Ireland	63.521
CE-1-18	NUIC	18/05/2008	56.7368	-8.8485	South	99.127	UK Ireland France/Spain	99.127	Uk Ireland	99.127	Irish Sea	61.447
CE-1-19	NUIC	18/05/2008	56.7368	-8.8485	South	75.057	UK Ireland France/Spain	75.057	Uk Ireland	67.21	N Scotland N&W Ireland	46.237
CE-1-20	NUIC	19/05/2008	58.7585	-7.5905	South	97.914	UK Ireland France/Spain	97.914	Uk Ireland	94.683	S&E Scotland	92.244
CE-1-21	NUIC	19/05/2008	58.7585	-7.5905	North	74.857	Mid/South Norway/Sweden	74.857	Mid Norway	69.926	Mid Norway	69.926
CE-1-22	NUIC	19/05/2008	58.9332	-7.4417	South	88.282	UK Ireland France/Spain	88.282	Uk Ireland	88.282	N Scotland N&W Ireland	57.077

CE-1-23	NUIC	19/05/2008	58.9332	-7.4417	South	88.051	UK Ireland France/Spain	88.051	Uk Ireland	88.051	N Scotland N&W Ireland	62.363
CE-1-24	NUIC	19/05/2008	58.9332	-7.4417	South	98.948	UK Ireland France/Spain	98.948	Uk Ireland	98.948	N Scotland N&W Ireland	75.13
CE-1-25	NUIC	19/05/2008	58.9332	-7.4417	South	99.751	UK Ireland France/Spain	99.751	S France/Spain	97.066	S France/Spain	97.066
CE-1-26	NUIC	19/05/2008	58.9332	-7.4417	South	89.064	UK Ireland France/Spain	89.064	Uk Ireland	89.064	N Scotland N&W Ireland	53.79
CE-1-27	NUIC	19/05/2008	58.9332	-7.4417	South	83.795	UK Ireland France/Spain	83.795	Uk Ireland	83.795	S&E Scotland	56.83
CE-1-28	NUIC	19/05/2008	58.9332	-7.4417	South	86.778	UK Ireland France/Spain	86.778	Uk Ireland	86.778	N Scotland N&W Ireland	76.003
CE-1-29	NUIC	19/05/2008	58.9332	-7.4417	South	98.389	UK Ireland France/Spain	98.389	Uk Ireland	98.389	S&E Scotland	69.419
CE-1-30	NUIC	19/05/2008	58.9332	-7.4417	South	97.228	UK Ireland France/Spain	97.228	Uk Ireland	97.228	N Scotland N&W Ireland	86.003
CE-1-31	NUIC	20/05/2008	60.0823	-4.5275	South	99.323	UK Ireland France/Spain	99.323	Uk Ireland	99.323	N Scotland N&W Ireland	59.613
CE-1-32	NUIC	20/05/2008	60.25	-4.5	North	92.515	Mid/South Norway/Sweden	92.515	Mid Norway	50.624	Mid Norway	50.624
CE-1-33	NUIC	20/05/2008	60.25	-4.5	South	98.78	UK Ireland France/Spain	98.78	Uk Ireland	98.78	S&E Scotland	96.475
CE-1-34	NUIC	20/05/2008	60.1983	-4.1667	South	99.774	UK Ireland France/Spain	99.774	Uk Ireland	99.774	Irish Sea	99.607
CE-1-35	NUIC	20/05/2008	60.1983	-4.1667	South	77.772	UK Ireland France/Spain	77.772	Uk Ireland	77.345	Irish Sea	34.144
CE-1-36	NUIC	21/05/2008	61.103	-4.8845	North	56.954	Mid/South Norway/Sweden	56.954	Mid Norway	43.33	Mid Norway	43.33
CE-1-37	NUIC	21/05/2008	61.2233	-5.1833	South	96.547	UK Ireland France/Spain	96.547	Uk Ireland	96.547	S&E Scotland	81.247
CE-1-38	NUIC	22/05/2008	59.6503	-6.0265	South	96.998	UK Ireland France/Spain	96.998	Uk Ireland	96.998	N Scotland N&W Ireland	90.924
CE-1-39	NUIC	22/05/2008	59.6503	-6.0265	South	65.281	UK Ireland France/Spain	65.281	Uk Ireland	65.281	S&E Scotland	30.018
CE-1-40	NUIC	22/05/2008	59.6503	-6.0265	South	94.574	UK Ireland France/Spain	94.574	Uk Ireland	94.186	N Scotland N&W Ireland	92.029
CE-1-41	NUIC	22/05/2008	59.6503	-6.0265	South	68.421	UK Ireland France/Spain	68.421	Uk Ireland	68.421	N Scotland N&W Ireland	39.106
CE-1-43	NUIC	22/05/2008	59.5848	-6.3978	South	97.132	UK Ireland France/Spain	97.132	Uk Ireland	97.132	N Scotland N&W Ireland	79.122
CE-1-44	NUIC	22/05/2008	59.5848	-6.3978	North	82.17	Mid/South Norway/Sweden	79.856	E Norway/Sweden	42.314	E Norway/Sweden	42.314
CE-1-45	NUIC	22/05/2008	59.5848	-6.3978	South	99.459	UK Ireland France/Spain	99.459	Uk Ireland	99.459	Irish Sea	88.771
CE-1-46	NUIC	22/05/2008	59.5848	-6.3978	South	97.173	UK Ireland France/Spain	97.173	Uk Ireland	97.173	S&E Scotland	75.059
CE-1-47	NUIC	22/05/2008	59.5848	-6.3978	South	98.382	UK Ireland France/Spain	98.382	Uk Ireland	98.382	S&E Scotland	84.49
CE-1-48	NUIC	22/05/2008	59.5848	-6.3978	South	95.816	UK Ireland France/Spain	95.816	Uk Ireland	95.816	N Scotland N&W Ireland	65.32
CE-1-49	NUIC	22/05/2008	59.5517	-6.6667	South	70.207	UK Ireland France/Spain	70.207	Uk Ireland	70.207	S&E Scotland	30.109
CE-1-51	NUIC	22/05/2008	59.5517	-6.6667	South	72.605	UK Ireland France/Spain	72.605	Uk Ireland	72.605	N Scotland N&W Ireland	67.687

CE-1-52	NUIC	22/05/2008	59.5517	-6.6667	South	73.33	UK Ireland France/Spain	73.33	Uk Ireland	73.33	S&E Scotland	54.713
CE-1-53	NUIC	22/05/2008	59.5517	-6.6667	South	99.192	UK Ireland France/Spain	99.192	Uk Ireland	99.192	N Scotland N&W Ireland	75.176
CE-1-54	NUIC	22/05/2008	59.5517	-6.6667	South	99.977	UK Ireland France/Spain	99.977	Uk Ireland	99.977	N Scotland N&W Ireland	99.828
CE-1-55	NUIC	22/05/2008	59.5517	-6.6667	North	64.444	Russia/N Norway	64.444	N Kola	61.83	N Kola	61.83
CE-1-56	NUIC	22/05/2008	59.5517	-6.6667	South	97.293	UK Ireland France/Spain	97.293	Uk Ireland	97.293	N Scotland N&W Ireland	96.976
CE-1-57	NUIC	22/05/2008	59.5517	-6.6667	South	96.884	UK Ireland France/Spain	96.884	N/W France	90.825	N/W France	90.825
CE-1-100	NUIC	23/05/2008	58.545	-8.5333	South	99.176	UK Ireland France/Spain	99.176	Uk Ireland	99.176	S&E Scotland	95.97
CE-1-101	NUIC	23/05/2008	58.545	-8.5333	North	78.24	Mid/South Norway/Sweden	78.24	S Norway	69.34	S Norway	69.34
CE-1-102	NUIC	23/05/2008	58.545	-8.5333	South	93.441	UK Ireland France/Spain	93.441	Uk Ireland	93.441	S&E Scotland	62.708
CE-1-103	NUIC	23/05/2008	58.545	-8.5333	South	97.766	UK Ireland France/Spain	97.766	Uk Ireland	97.766	N Scotland N&W Ireland	90.133
CE-1-104	NUIC	23/05/2008	58.545	-8.5333	South	98.242	UK Ireland France/Spain	98.242	Uk Ireland	98.242	N Scotland N&W Ireland	49.399
CE-1-105	NUIC	23/05/2008	58.545	-8.5333	South	99.753	UK Ireland France/Spain	99.753	Uk Ireland	99.753	N Scotland N&W Ireland	60.423
CE-1-106	NUIC	23/05/2008	58.6635	-8.7953	South	86.727	UK Ireland France/Spain	86.727	Uk Ireland	86.727	N Scotland N&W Ireland	50.007
CE-1-107	NUIC	23/05/2008	58.6635	-8.7953	South	93.479	UK Ireland France/Spain	93.479	Uk Ireland	93.479	S&E Scotland	57.902
CE-1-108	NUIC	23/05/2008	58.6635	-8.7953	South	80.42	UK Ireland France/Spain	80.42	Uk Ireland	80.42	S&E Scotland	55.279
CE-1-109	NUIC	23/05/2008	58.6635	-8.7953	South	99.973	UK Ireland France/Spain	99.973	Uk Ireland	99.973	N Scotland N&W Ireland	99.801
CE-1-110	NUIC	23/05/2008	58.6635	-8.7953	South	90.621	UK Ireland France/Spain	90.621	Uk Ireland	86.689	N Scotland N&W Ireland	66.953
CE-1-111	NUIC	23/05/2008	58.6635	-8.7953	South	85.593	UK Ireland France/Spain	85.593	Uk Ireland	85.593	S&E Scotland	36.925
CE-1-112	NUIC	23/05/2008	58.6635	-8.7953	South	99.501	UK Ireland France/Spain	99.501	Uk Ireland	99.501	Irish Sea	87.369
CE-1-113	NUIC	23/05/2008	58.6635	-8.7953	South	96.982	UK Ireland France/Spain	96.982	Uk Ireland	96.982	N Scotland N&W Ireland	79.655
CE-1-114	NUIC	23/05/2008	58.6635	-8.7953	South	99.811	UK Ireland France/Spain	99.811	Uk Ireland	99.811	N Scotland N&W Ireland	96.198
CE-1-115	NUIC	23/05/2008	58.6635	-8.7953	South	98.397	UK Ireland France/Spain	98.397	Uk Ireland	98.397	S&E Scotland	94.987
CE-1-116	NUIC	23/05/2008	58.6635	-8.7953	South	67.127	UK Ireland France/Spain	67.127	Uk Ireland	67.127	S&E Scotland	62.542
CE-1-117	NUIC	23/05/2008	58.6635	-8.7953	South	97.014	UK Ireland France/Spain	97.014	Uk Ireland	97.014	S&E Scotland	77.508
CE-1-118	NUIC	23/05/2008	58.6635	-8.7953	South	96.712	UK Ireland France/Spain	96.712	Uk Ireland	96.712	S&E Scotland	55.452
CE-1-119	NUIC	23/05/2008	58.6635	-8.7953	South	97.59	UK Ireland France/Spain	97.59	Uk Ireland	96.979	S&E Scotland	66.997
CE-1-120	NUIC	23/05/2008	58.6635	-8.7953	South	99.959	UK Ireland France/Spain	99.959	Uk Ireland	99.959	BannLev	96.91

CE-1-121	NUIC	23/05/2008	58.6635	-8.7953	South	80.679	UK Ireland France/Spain	80.679	Uk Ireland	80.679	S&E Scotland	54.317
CE-1-122	NUIC	23/05/2008	58.6635	-8.7953	North	89.053	Mid/South Norway/Sweden	88.5	S Norway	81.831	S Norway	81.831
CE-1-123	NUIC	23/05/2008	58.6635	-8.7953	South	98.423	UK Ireland France/Spain	98.423	Uk Ireland	98.423	Irish Sea	94.071
CE-1-124	NUIC	23/05/2008	58.6635	-8.7953	South	93.958	UK Ireland France/Spain	93.958	Uk Ireland	93.958	Irish Sea	67.416
CE-1-125	NUIC	23/05/2008	58.6635	-8.7953	South	99.167	UK Ireland France/Spain	99.167	Uk Ireland	99.167	N Scotland N&W Ireland	60.364
CE-1-126	NUIC	23/05/2008	58.6635	-8.7953	South	99.98	UK Ireland France/Spain	99.98	Uk Ireland	99.953	N Scotland N&W Ireland	99.066
CE-1-127	NUIC	23/05/2008	58.6635	-8.7953	South	99.658	UK Ireland France/Spain	99.658	Uk Ireland	99.658	S&E Scotland	56.545
CE-1-128	NUIC	23/05/2008	58.6635	-8.7953	South	98.232	UK Ireland France/Spain	98.232	Uk Ireland	98.232	BannLev	89.384
CE-1-129	NUIC	23/05/2008	58.6635	-8.7953	South	99.944	UK Ireland France/Spain	99.944	Uk Ireland	99.944	N Scotland N&W Ireland	99.675
CE-1-130	NUIC	23/05/2008	58.6635	-8.7953	South	99.245	UK Ireland France/Spain	99.245	Uk Ireland	98.316	S&E Scotland	92.405
CE-1-131	NUIC	23/05/2008	58.6635	-8.7953	South	99.401	UK Ireland France/Spain	99.401	Uk Ireland	99.401	N Scotland N&W Ireland	92.286
CE-1-132	NUIC	23/05/2008	58.6635	-8.7953	South	97.999	UK Ireland France/Spain	97.999	Uk Ireland	97.999	Irish Sea	35.878
CE-1-133	NUIC	23/05/2008	58.6635	-8.7953	South	86.18	UK Ireland France/Spain	86.18	Uk Ireland	86.18	N Scotland N&W Ireland	54.349
CE-1-134	NUIC	23/05/2008	58.6635	-8.7953	South	99.764	UK Ireland France/Spain	99.764	Uk Ireland	99.764	N Scotland N&W Ireland	93.575
CE-1-135	NUIC	23/05/2008	58.6635	-8.7953	South	99.763	UK Ireland France/Spain	99.763	Uk Ireland	98.871	N Scotland N&W Ireland	71.103
CE-1-136	NUIC	23/05/2008	58.6635	-8.7953	South	99.778	UK Ireland France/Spain	99.778	Uk Ireland	99.778	N Scotland N&W Ireland	92.611
CE-1-137	NUIC	23/05/2008	58.6635	-8.7953	North	87.824	Russia/N Norway	84.218	Tana	69.694	Tana	69.694
CE-1-138	NUIC	23/05/2008	58.6635	-8.7953	South	94.167	UK Ireland France/Spain	94.167	Uk Ireland	94.167	N Scotland N&W Ireland	39.327
CE-1-139	NUIC	23/05/2008	58.6635	-8.7953	South	97.648	UK Ireland France/Spain	97.648	Uk Ireland	97.648	S&E Scotland	52.49
CE-1-140	NUIC	23/05/2008	58.6635	-8.7953	South	91.094	UK Ireland France/Spain	91.094	Uk Ireland	91.094	S&E Scotland	54.071
CE-1-141	NUIC	23/05/2008	58.6635	-8.7953	South	83.054	UK Ireland France/Spain	83.054	Uk Ireland	83.054	S&E Scotland	46.484
CE-1-142	NUIC	23/05/2008	58.6635	-8.7953	South	85.465	UK Ireland France/Spain	85.465	Uk Ireland	84.466	S&E Scotland	52.33
CE-1-143	NUIC	23/05/2008	58.6635	-8.7953	South	98.373	UK Ireland France/Spain	98.373	Uk Ireland	98.373	N Scotland N&W Ireland	64.756
CE-1-144	NUIC	23/05/2008	58.6635	-8.7953	South	92.491	UK Ireland France/Spain	92.491	Uk Ireland	92.491	N Scotland N&W Ireland	44.662
CE-1-145	NUIC	23/05/2008	58.6635	-8.7953	South	97.592	UK Ireland France/Spain	97.592	Uk Ireland	90.283	Irish Sea	77.857
CE-1-146	NUIC	23/05/2008	58.6635	-8.7953	South	99.958	UK Ireland France/Spain	99.958	Uk Ireland	99.947	N Scotland N&W Ireland	99.276
CE-1-147	NUIC	23/05/2008	58.6635	-8.7953	South	99.599	UK Ireland France/Spain	99.599	Uk Ireland	99.599	N Scotland N&W Ireland	99.305

CE-1-148	NUIC	23/05/2008	58.6635	-8.7953	South	74.485	UK Ireland France/Spain	74.485	Uk Ireland	74.485	N Scotland N&W Ireland	42.444
CE-1-149	NUIC	23/05/2008	58.6635	-8.7953	South	98.83	UK Ireland France/Spain	98.83	Uk Ireland	98.83	N Scotland N&W Ireland	60.609
CE-1-150	NUIC	23/05/2008	58.6635	-8.7953	South	99.352	UK Ireland France/Spain	99.352	Uk Ireland	99.352	N Scotland N&W Ireland	68.798
CE-1-151	NUIC	23/05/2008	58.6635	-8.7953	South	99.956	UK Ireland France/Spain	99.956	Uk Ireland	99.956	BannLev	98.859
CE-1-152	NUIC	23/05/2008	58.6635	-8.7953	South	94.641	UK Ireland France/Spain	94.641	Uk Ireland	94.641	N Scotland N&W Ireland	74.014
CE-1-153	NUIC	23/05/2008	58.6635	-8.7953	South	99.986	UK Ireland France/Spain	99.986	Uk Ireland	99.986	N Scotland N&W Ireland	99.394
CE-1-154	NUIC	23/05/2008	58.6635	-8.7953	South	99.993	UK Ireland France/Spain	99.993	Uk Ireland	99.993	N Scotland N&W Ireland	99.986
CE-1-155	NUIC	23/05/2008	58.6635	-8.7953	South	80.896	UK Ireland France/Spain	80.896	Uk Ireland	80.896	N Scotland N&W Ireland	70.719
CE-1-156	NUIC	23/05/2008	58.6635	-8.7953	South	76.492	UK Ireland France/Spain	76.492	Uk Ireland	76.492	S&E Scotland	73.314
CE-1-157	NUIC	23/05/2008	58.6635	-8.7953	South	98.778	UK Ireland France/Spain	98.778	Uk Ireland	98.778	S&E Scotland	58.67
CE-1-158	NUIC	23/05/2008	58.6635	-8.7953	South	98.611	UK Ireland France/Spain	98.611	Uk Ireland	98.611	S&E Scotland	54.688
CE-1-159	NUIC	23/05/2008	58.6635	-8.7953	South	88.271	UK Ireland France/Spain	88.271	Uk Ireland	88.271	S&E Scotland	65.739
CE-1-160	NUIC	23/05/2008	58.6635	-8.7953	South	99.038	UK Ireland France/Spain	99.038	Uk Ireland	99.038	N Scotland N&W Ireland	62.293
CE-1-161	NUIC	23/05/2008	58.6635	-8.7953	South	99.922	UK Ireland France/Spain	99.922	Uk Ireland	99.922	Irish Sea	66.238
CE-1-162	NUIC	23/05/2008	58.6635	-8.7953	North	62.453	Mid/South Norway/Sweden	61.322	S Norway	60.377	S Norway	60.377
CE-1-163	NUIC	23/05/2008	58.6635	-8.7953	South	97.87	UK Ireland France/Spain	97.87	Uk Ireland	97.87	Irish Sea	52.36
CE-1-164	NUIC	23/05/2008	58.6635	-8.7953	South	90.524	UK Ireland France/Spain	90.524	Uk Ireland	90.524	S&E Scotland	51.805
CE-1-165	NUIC	23/05/2008	58.6635	-8.7953	South	94.687	UK Ireland France/Spain	94.687	Uk Ireland	94.687	S&E Scotland	92.125
CE-1-166	NUIC	23/05/2008	58.6635	-8.7953	South	82.886	UK Ireland France/Spain	82.886	Uk Ireland	82.886	S&E Scotland	45.181
CE-1-167	NUIC	23/05/2008	58.6635	-8.7953	South	98.736	UK Ireland France/Spain	98.736	Uk Ireland	98.736	BannLev	39.344
CE-1-168	NUIC	23/05/2008	58.6635	-8.7953	South	98.154	UK Ireland France/Spain	98.154	Uk Ireland	98.154	S&E Scotland	96.271
CE-1-169	NUIC	23/05/2008	58.6635	-8.7953	South	47.291	UK Ireland France/Spain	47.291	Uk Ireland	47.291	White Sea	32.466
CE-1-170	NUIC	23/05/2008	58.6635	-8.7953	South	63.722	UK Ireland France/Spain	63.722	Uk Ireland	63.722	S&E Scotland	58.782
CE-1-171	NUIC	23/05/2008	58.6635	-8.7953	South	99.66	UK Ireland France/Spain	99.66	Uk Ireland	99.519	S&E Scotland	87.303
CE-1-172	NUIC	23/05/2008	58.6635	-8.7953	South	94.563	UK Ireland France/Spain	94.563	Uk Ireland	94.563	N Scotland N&W Ireland	47.499
CE-1-173	NUIC	23/05/2008	58.6635	-8.7953	South	89.497	UK Ireland France/Spain	89.497	Uk Ireland	89.497	N Scotland N&W Ireland	49.44
CE-1-174	NUIC	23/05/2008	58.6635	-8.7953	South	88.477	UK Ireland France/Spain	88.477	Uk Ireland	88.477	S&E Scotland	42.541

CE-1-175	NUIC	23/05/2008	58.6635	-8.7953	South	89.864	UK Ireland France/Spain	89.864	Uk Ireland	56.955	Irish Sea	44.955
CE-1-176	NUIC	23/05/2008	58.6635	-8.7953	South	99.079	UK Ireland France/Spain	99.079	Uk Ireland	98.945	N Scotland N&W Ireland	92.941
CE-1-177	NUIC	23/05/2008	58.6635	-8.7953	South	76.519	UK Ireland France/Spain	76.519	Uk Ireland	76.519	S&E Scotland	52.763
CE-1-178	NUIC	23/05/2008	58.6635	-8.7953	South	98.963	UK Ireland France/Spain	98.963	Uk Ireland	98.963	N Scotland N&W Ireland	75.963
CE-1-179	NUIC	23/05/2008	58.6635	-8.7953	South	93.266	UK Ireland France/Spain	93.266	Uk Ireland	93.266	N Scotland N&W Ireland	51.053
CE-1-180	NUIC	23/05/2008	58.6635	-8.7953	North	66.592	Mid/South Norway/Sweden	56.406	Mid Norway	42.736	Mid Norway	42.736
CE-1-181	NUIC	23/05/2008	58.5067	-8.7717	South	69.287	UK Ireland France/Spain	69.287	Uk Ireland	69.287	S&E Scotland	63.388
CE-1-182	NUIC	23/05/2008	58.5067	-8.7717	South	97.119	UK Ireland France/Spain	97.119	Uk Ireland	97.119	S&E Scotland	80.944
CE-1-183	NUIC	23/05/2008	58.5067	-8.7717	South	99.739	UK Ireland France/Spain	99.739	Uk Ireland	99.433	N Scotland N&W Ireland	92.409
CE-1-184	NUIC	23/05/2008	58.5067	-8.7717	South	99.996	UK Ireland France/Spain	99.996	Uk Ireland	99.996	N Scotland N&W Ireland	98.508
CE-1-185	NUIC	23/05/2008	58.5067	-8.7717	South	79.874	UK Ireland France/Spain	79.874	Uk Ireland	79.874	S&E Scotland	38.742
CE-1-186	NUIC	23/05/2008	58.5067	-8.7717	South	86.949	UK Ireland France/Spain	86.949	Uk Ireland	86.949	N Scotland N&W Ireland	51.325
CE-1-187	NUIC	23/05/2008	58.5067	-8.7717	South	99.061	UK Ireland France/Spain	99.061	Uk Ireland	99.061	S&E Scotland	56.925
CE-1-188	NUIC	23/05/2008	58.5067	-8.7717	South	99.424	UK Ireland France/Spain	99.424	Uk Ireland	99.424	S&E Scotland	87.894
CE-1-189	NUIC	23/05/2008	58.5067	-8.7717	South	86.245	UK Ireland France/Spain	86.245	Uk Ireland	86.245	S&E Scotland	48.135
CE-1-190	NUIC	23/05/2008	58.5067	-8.7717	North	88.457	Mid/South Norway/Sweden	88.457	S Norway	66.757	S Norway	66.757
CE-1-191	NUIC	23/05/2008	58.5067	-8.7717	South	97.833	UK Ireland France/Spain	97.833	Uk Ireland	97.833	S&E Scotland	80.376
CE-1-193	NUIC	23/05/2008	58.5067	-8.7717	South	97.859	UK Ireland France/Spain	97.859	Uk Ireland	97.859	S&E Scotland	78.09
CE-1-194	NUIC	23/05/2008	58.5067	-8.7717	South	99.228	UK Ireland France/Spain	99.228	Uk Ireland	99.228	S&E Scotland	78.421
CE-1-195	NUIC	23/05/2008	58.5067	-8.7717	North	95.529	Mid/South Norway/Sweden	93.446	S Norway	75.776	S Norway	75.776
CE-1-196	NUIC	23/05/2008	58.5067	-8.7717	South	88.076	UK Ireland France/Spain	88.076	Uk Ireland	88.076	N Scotland N&W Ireland	55.339
CE-1-197	NUIC	23/05/2008	58.5067	-8.7717	South	95.732	UK Ireland France/Spain	95.732	Uk Ireland	94.055	N Scotland N&W Ireland	83.548
CE-1-198	NUIC	23/05/2008	58.5067	-8.7717	North	74.339	Mid/South Norway/Sweden	74.056	E Norway/Sweden	74.056	E Norway/Sweden	74.056
CE-1-199	NUIC	23/05/2008	58.5067	-8.7717	South	64.069	UK Ireland France/Spain	64.069	Uk Ireland	64.069	BannLev	51.866
CE-1-200	NUIC	23/05/2008	58.5067	-8.7717	North	77.035	Mid/South Norway/Sweden	77.035	Mid Norway	60.001	Mid Norway	60.001
CE-1-201	NUIC	23/05/2008	58.5067	-8.7717	South	98.722	UK Ireland France/Spain	98.722	Uk Ireland	98.722	N Scotland N&W Ireland	89.28
CE-1-202	NUIC	23/05/2008	58.5067	-8.7717	South	99.99	UK Ireland France/Spain	99.99	Uk Ireland	99.99	N Scotland N&W Ireland	99.961

CE-1-203	NUIC	23/05/2008	58.5067	-8.7717	South	85.762	UK Ireland France/Spain	85.762	Uk Ireland	85.762	N Scotland N&W Ireland	44.925
CE-1-204	NUIC	23/05/2008	58.5067	-8.7717	South	99.099	UK Ireland France/Spain	99.099	Uk Ireland	99.099	N Scotland N&W Ireland	43.84
CE-1-205	NUIC	23/05/2008	58.5067	-8.7717	South	92.865	UK Ireland France/Spain	92.865	Uk Ireland	92.865	N Scotland N&W Ireland	82.269
CE-1-206	NUIC	23/05/2008	58.5067	-8.7717	South	98.206	UK Ireland France/Spain	98.206	Uk Ireland	97.52	Irish Sea	92.694
CE-1-207	NUIC	23/05/2008	58.5067	-8.7717	South	98.635	UK Ireland France/Spain	98.635	Uk Ireland	98.635	S&E Scotland	45.171
CE-1-208	NUIC	23/05/2008	58.5067	-8.7717	South	95.945	UK Ireland France/Spain	95.945	Uk Ireland	95.091	N Scotland N&W Ireland	55.152
CE-1-209	NUIC	23/05/2008	58.5067	-8.7717	South	99.826	UK Ireland France/Spain	99.826	Uk Ireland	99.826	S&E Scotland	98.895
CE-1-210	NUIC	23/05/2008	58.5067	-8.7717	South	80.315	UK Ireland France/Spain	80.315	Uk Ireland	80.315	S&E Scotland	39.133
CE-1-211	NUIC	23/05/2008	58.5067	-8.7717	South	96.541	UK Ireland France/Spain	96.541	Uk Ireland	96.541	Irish Sea	54.927
CE-1-212	NUIC	23/05/2008	58.5067	-8.7717	South	88.01	UK Ireland France/Spain	88.01	Uk Ireland	88.01	S&E Scotland	69.646
CE-1-213	NUIC	23/05/2008	58.5067	-8.7717	South	81.434	UK Ireland France/Spain	81.434	Uk Ireland	81.434	S&E Scotland	80.842
CE-1-214	NUIC	23/05/2008	58.5067	-8.7717	South	99.929	UK Ireland France/Spain	99.929	Uk Ireland	99.929	N Scotland N&W Ireland	99.874
CE-1-215	NUIC	23/05/2008	58.5067	-8.7717	South	98.122	UK Ireland France/Spain	98.122	Uk Ireland	98.122	N Scotland N&W Ireland	93.547
CE-1-216	NUIC	23/05/2008	58.5067	-8.7717	South	99.995	UK Ireland France/Spain	99.995	Uk Ireland	99.995	S&E Scotland	99.7
CE-1-217	NUIC	23/05/2008	58.5067	-8.7717	South	87.808	UK Ireland France/Spain	87.808	Uk Ireland	87.808	N Scotland N&W Ireland	44.841
CE-1-218	NUIC	23/05/2008	58.5067	-8.7717	South	91.173	UK Ireland France/Spain	91.173	Uk Ireland	91.173	N Scotland N&W Ireland	60.42
CE-1-219	NUIC	23/05/2008	58.5067	-8.7717	South	99.219	UK Ireland France/Spain	99.219	Uk Ireland	98.951	Irish Sea	52.284
CE-1-220	NUIC	23/05/2008	58.5067	-8.7717	South	95.561	UK Ireland France/Spain	95.561	Uk Ireland	95.561	S&E Scotland	92.048
CE-1-221	NUIC	23/05/2008	58.5067	-8.7717	South	90.833	UK Ireland France/Spain	90.833	Uk Ireland	90.833	N Scotland N&W Ireland	70.075
CE-1-222	NUIC	23/05/2008	58.5067	-8.7717	South	83.035	UK Ireland France/Spain	83.035	Uk Ireland	82.074	N Scotland N&W Ireland	71.977
CE-1-223	NUIC	23/05/2008	58.5067	-8.7717	South	99.896	UK Ireland France/Spain	99.896	Uk Ireland	99.896	S&E Scotland	99.747
CE-1-224	NUIC	23/05/2008	58.5067	-8.7717	South	99.885	UK Ireland France/Spain	99.885	Uk Ireland	99.342	N Scotland N&W Ireland	98.443
CE-1-225	NUIC	23/05/2008	58.5067	-8.7717	South	98.948	UK Ireland France/Spain	98.948	Uk Ireland	98.948	N Scotland N&W Ireland	95.32
CE-1-226	NUIC	23/05/2008	58.5067	-8.7717	South	99.981	UK Ireland France/Spain	99.981	Uk Ireland	99.941	N Scotland N&W Ireland	99.524
CE-1-227	NUIC	23/05/2008	58.5067	-8.7717	South	99.998	UK Ireland France/Spain	99.998	Uk Ireland	99.998	BannLev	99.869
CE-1-228	NUIC	23/05/2008	58.5067	-8.7717	South	97.402	UK Ireland France/Spain	97.402	Uk Ireland	97.402	S&E Scotland	48.46
CE-1-229	NUIC	23/05/2008	58.5067	-8.7717	South	95.682	UK Ireland France/Spain	95.682	Uk Ireland	95.682	S&E Scotland	76.542

CE-1-230	NUIC	23/05/2008	58.5067	-8.7717	South	97.161	UK Ireland France/Spain	97.161	Uk Ireland	97.161	S&E Scotland	58.521
CE-1-231	NUIC	23/05/2008	58.5067	-8.7717	South	82.458	UK Ireland France/Spain	82.458	Uk Ireland	82.458	S&E Scotland	61.966
CE-1-232	NUIC	23/05/2008	58.5067	-8.7717	South	98.544	UK Ireland France/Spain	98.544	Uk Ireland	96.195	Irish Sea	70.967
CE-1-233	NUIC	23/05/2008	58.5067	-8.7717	South	99.856	UK Ireland France/Spain	98.733	Uk Ireland	98.733	S&E Scotland	58.199
CE-1-234	NUIC	23/05/2008	58.5067	-8.7717	South	99.998	UK Ireland France/Spain	99.998	Uk Ireland	99.998	N Scotland N&W Ireland	99.996
CE-1-235	NUIC	23/05/2008	58.5067	-8.7717	South	99.854	UK Ireland France/Spain	99.854	Uk Ireland	99.58	N Scotland N&W Ireland	85.123
CE-1-236	NUIC	23/05/2008	58.5067	-8.7717	South	99.986	UK Ireland France/Spain	99.986	Uk Ireland	99.986	BannLev	99.842
CE-1-237	NUIC	23/05/2008	58.5067	-8.7717	South	99.64	UK Ireland France/Spain	99.64	Uk Ireland	99.64	Irish Sea	73.884
CE-1-238	NUIC	23/05/2008	58.5067	-8.7717	South	89.861	UK Ireland France/Spain	89.861	Uk Ireland	89.861	N Scotland N&W Ireland	41.32
CE-1-239	NUIC	23/05/2008	58.5067	-8.7717	South	95.196	UK Ireland France/Spain	95.196	Uk Ireland	95.196	S&E Scotland	68.579
CE-1-240	NUIC	23/05/2008	58.5067	-8.7717	South	98.302	UK Ireland France/Spain	98.302	Uk Ireland	98.302	S&E Scotland	89.524
CE-1-241	NUIC	23/05/2008	58.5067	-8.7717	South	91.567	UK Ireland France/Spain	91.567	Uk Ireland	91.567	N Scotland N&W Ireland	58.797
CE-1-242	NUIC	23/05/2008	58.5067	-8.7717	South	91.485	UK Ireland France/Spain	91.485	Uk Ireland	91.485	N Scotland N&W Ireland	75.111
CE-1-243	NUIC	23/05/2008	58.5067	-8.7717	South	95.357	UK Ireland France/Spain	95.357	Uk Ireland	95.357	S&E Scotland	62.325
CE-1-244	NUIC	23/05/2008	58.5067	-8.7717	South	99.302	UK Ireland France/Spain	99.302	Uk Ireland	99.302	N Scotland N&W Ireland	90.779
CE-1-245	NUIC	23/05/2008	58.5067	-8.7717	South	93.694	UK Ireland France/Spain	93.694	Uk Ireland	93.694	N Scotland N&W Ireland	58.506
CE-1-246	NUIC	23/05/2008	58.5067	-8.7717	South	96.225	UK Ireland France/Spain	96.225	Uk Ireland	92.502	Irish Sea	51.519
CE-1-247	NUIC	23/05/2008	58.5067	-8.7717	South	98.298	UK Ireland France/Spain	98.298	Uk Ireland	98.298	S&E Scotland	95.191
CE-1-248	NUIC	23/05/2008	58.5067	-8.7717	South	99.752	UK Ireland France/Spain	99.752	Uk Ireland	99.752	N Scotland N&W Ireland	98.079
CE-1-249	NUIC	23/05/2008	58.5067	-8.7717	South	92.36	UK Ireland France/Spain	92.36	Uk Ireland	92.36	S&E Scotland	51.969
CE-1-250	NUIC	23/05/2008	58.5067	-8.7717	South	99.693	UK Ireland France/Spain	99.693	Uk Ireland	99.693	S&E Scotland	98.076
CE-1-251	NUIC	23/05/2008	58.5067	-8.7717	South	91.629	UK Ireland France/Spain	91.629	Uk Ireland	91.629	N Scotland N&W Ireland	68.956
CE-1-252	NUIC	23/05/2008	58.5067	-8.7717	South	73.865	UK Ireland France/Spain	73.865	Uk Ireland	73.865	N Scotland N&W Ireland	36.949
CE-1-253	NUIC	23/05/2008	58.5067	-8.7717	South	98.356	UK Ireland France/Spain	98.356	Uk Ireland	98.356	N Scotland N&W Ireland	93.213
CE-1-254	NUIC	23/05/2008	58.5067	-8.7717	South	97.646	UK Ireland France/Spain	97.646	Uk Ireland	97.646	N Scotland N&W Ireland	78.697
CE-1-255	NUIC	23/05/2008	58.5067	-8.7717	South	99.83	UK Ireland France/Spain	99.83	Uk Ireland	99.063	N Scotland N&W Ireland	77.689
CE-1-256	NUIC	23/05/2008	58.5067	-8.7717	South	88.995	UK Ireland France/Spain	88.995	Uk Ireland	83.87	S&E Scotland	40.362

CE-1-257	NUIC	23/05/2008	58.5067	-8.7717	South	93.894	UK Ireland France/Spain	93.894	Uk Ireland	93.894	Irish Sea	42.727
CE-1-258	NUIC	23/05/2008	58.5067	-8.7717	South	93.547	UK Ireland France/Spain	93.547	Uk Ireland	93.547	S&E Scotland	67.891
CE-1-259	NUIC	23/05/2008	58.5067	-8.7717	South	99.915	UK Ireland France/Spain	99.915	N/W France	71.714	N/W France	71.714
CE-1-260	NUIC	23/05/2008	58.5067	-8.7717	South	99.426	UK Ireland France/Spain	99.426	Uk Ireland	99.426	Irish Sea	88.957
CE-1-261	NUIC	23/05/2008	58.5067	-8.7717	South	93.77	UK Ireland France/Spain	93.77	Uk Ireland	93.77	S&E Scotland	80.882
CE-1-262	NUIC	23/05/2008	58.5067	-8.7717	South	78.241	UK Ireland France/Spain	78.241	Uk Ireland	78.241	S&E Scotland	50.023
CE-1-263	NUIC	23/05/2008	58.5067	-8.7717	South	90.591	UK Ireland France/Spain	90.591	Uk Ireland	90.591	N Scotland N&W Ireland	78.126
CE-1-264	NUIC	23/05/2008	58.5067	-8.7717	South	93.243	UK Ireland France/Spain	93.243	Uk Ireland	93.243	N Scotland N&W Ireland	44.242
CE-1-265	NUIC	23/05/2008	58.5067	-8.7717	South	95.706	UK Ireland France/Spain	95.706	Uk Ireland	95.706	Irish Sea	43.139
CE-1-266	NUIC	23/05/2008	58.5067	-8.7717	South	96.685	UK Ireland France/Spain	96.685	Uk Ireland	96.685	S&E Scotland	86.316
CE-1-267	NUIC	23/05/2008	58.5067	-8.7717	South	95.399	UK Ireland France/Spain	95.399	Uk Ireland	95.399	N Scotland N&W Ireland	74.704
CE-1-268	NUIC	23/05/2008	58.5067	-8.7717	South	99.124	UK Ireland France/Spain	99.124	Uk Ireland	99.124	Irish Sea	68.191
CE-1-269	NUIC	23/05/2008	58.5067	-8.7717	South	89.067	UK Ireland France/Spain	89.067	Uk Ireland	85.402	S&E Scotland	60.607
CE-1-270	NUIC	23/05/2008	58.5067	-8.7717	South	94.089	UK Ireland France/Spain	94.089	Uk Ireland	94.089	S&E Scotland	52.585
CE-1-271	NUIC	23/05/2008	58.5067	-8.7717	South	96.253	UK Ireland France/Spain	96.253	Uk Ireland	96.253	S&E Scotland	62.878
CE-1-272	NUIC	23/05/2008	58.5067	-8.7717	South	93.201	UK Ireland France/Spain	93.201	Uk Ireland	93.201	S&E Scotland	53.581
CE-1-273	NUIC	23/05/2008	58.5067	-8.7717	South	79.937	UK Ireland France/Spain	79.937	Uk Ireland	79.937	S&E Scotland	37.533
CE-1-274	NUIC	23/05/2008	58.5067	-8.7717	South	94.499	UK Ireland France/Spain	94.499	Uk Ireland	94.499	N Scotland N&W Ireland	86.987
CE-1-275	NUIC	23/05/2008	58.5067	-8.7717	South	86.452	UK Ireland France/Spain	86.452	Uk Ireland	86.269	N Scotland N&W Ireland	79.637
CE-1-276	NUIC	23/05/2008	58.5067	-8.7717	South	84.722	UK Ireland France/Spain	84.722	Uk Ireland	84.722	N Scotland N&W Ireland	53.293
CE-1-277	NUIC	23/05/2008	58.5067	-8.7717	South	99.114	UK Ireland France/Spain	99.114	Uk Ireland	99.114	N Scotland N&W Ireland	77.193
CE-1-278	NUIC	23/05/2008	58.5067	-8.7717	South	73.847	UK Ireland France/Spain	73.847	Uk Ireland	73.847	S&E Scotland	54.708
CE-1-279	NUIC	23/05/2008	58.5067	-8.7717	South	98.892	UK Ireland France/Spain	98.892	Uk Ireland	96.942	N Scotland N&W Ireland	91.645
CE-1-280	NUIC	23/05/2008	58.5067	-8.7717	South	94.678	UK Ireland France/Spain	94.678	Uk Ireland	94.678	S&E Scotland	91.627
CE-1-281	NUIC	23/05/2008	58.5067	-8.7717	South	46.188	UK Ireland France/Spain	46.188	Uk Ireland	46.188	Mid Norway	28.193
CE-1-282	NUIC	23/05/2008	58.5067	-8.7717	South	97.885	UK Ireland France/Spain	97.885	Uk Ireland	97.885	N Scotland N&W Ireland	48.404
CE-1-283	NUIC	23/05/2008	58.5067	-8.7717	South	88.337	UK Ireland France/Spain	88.337	Uk Ireland	88.259	N Scotland N&W Ireland	78.659

CE-1-284	NUIC	23/05/2008	58.5067	-8.7717	South	95.583	UK Ireland France/Spain	95.583	Uk Ireland	95.583	Irish Sea	83.147
CE-1-285	NUIC	23/05/2008	58.5067	-8.7717	South	99.91	UK Ireland France/Spain	99.91	Uk Ireland	99.91	N Scotland N&W Ireland	99.524
CE-1-286	NUIC	23/05/2008	58.5067	-8.7717	South	99.883	UK Ireland France/Spain	99.883	Uk Ireland	99.883	S&E Scotland	99.38
CE-1-287	NUIC	23/05/2008	58.5067	-8.7717	South	99.993	UK Ireland France/Spain	99.993	Uk Ireland	99.993	Irish Sea	99.887
CE-1-288	NUIC	23/05/2008	58.5067	-8.7717	South	99.187	UK Ireland France/Spain	99.187	Uk Ireland	99.014	Irish Sea	62.772
CE-1-289	NUIC	23/05/2008	58.5067	-8.7717	South	97.083	UK Ireland France/Spain	97.083	Uk Ireland	92.978	S&E Scotland	85.517
CE-1-290	NUIC	23/05/2008	58.5067	-8.7717	North	73.134	Mid/South Norway/Sweden	48.875	Mid Norway	38.855	Mid Norway	38.855
CE-1-291	NUIC	23/05/2008	58.5067	-8.7717	South	99.863	UK Ireland France/Spain	99.863	Uk Ireland	99.37	Irish Sea	71.154
CE-1-292	NUIC	23/05/2008	58.5067	-8.7717	South	92.389	UK Ireland France/Spain	92.389	N/W France	81.14	N/W France	81.14
CE-1-293	NUIC	23/05/2008	58.5067	-8.7717	South	95.18	UK Ireland France/Spain	95.18	Uk Ireland	95.18	Irish Sea	59.728
CE-1-294	NUIC	23/05/2008	58.5067	-8.7717	South	94.954	UK Ireland France/Spain	94.954	Uk Ireland	94.954	Irish Sea	69.04
CE-1-295	NUIC	23/05/2008	58.5067	-8.7717	South	93.347	UK Ireland France/Spain	58.749	Uk Ireland	58.749	S&E Scotland	34.957
CE-1-296	NUIC	23/05/2008	58.5067	-8.7717	South	97.28	UK Ireland France/Spain	97.28	Uk Ireland	97.28	N Scotland N&W Ireland	79.326
CE-1-297	NUIC	23/05/2008	58.5067	-8.7717	South	98.942	UK Ireland France/Spain	98.942	Uk Ireland	98.942	N Scotland N&W Ireland	94.764
CE-1-298	NUIC	23/05/2008	58.5067	-8.7717	North	91.835	Russia/N Norway	91.835	N Kola	70.231	N Kola	70.231
CE-1-299	NUIC	23/05/2008	58.5067	-8.7717	South	73.189	UK Ireland France/Spain	73.189	Uk Ireland	72.764	S&E Scotland	47.021
CE-1-300	NUIC	23/05/2008	58.5067	-8.7717	South	98.85	UK Ireland France/Spain	98.85	Uk Ireland	98.85	N Scotland N&W Ireland	50.385
CE-1-301	NUIC	23/05/2008	58.5067	-8.7717	South	94.951	UK Ireland France/Spain	94.951	Uk Ireland	94.211	N Scotland N&W Ireland	54.885
CE-1-302	NUIC	23/05/2008	58.5067	-8.7717	South	70.775	UK Ireland France/Spain	70.775	Uk Ireland	49.092	S&E Scotland	37.123
CE-1-303	NUIC	23/05/2008	58.5067	-8.7717	South	92.677	UK Ireland France/Spain	92.677	Uk Ireland	92.677	S&E Scotland	89.444
CE-1-304	NUIC	23/05/2008	58.5067	-8.7717	South	58.64	UK Ireland France/Spain	58.64	Uk Ireland	58.64	N Scotland N&W Ireland	46.352
CE-1-305	NUIC	23/05/2008	58.5067	-8.7717	South	96.175	UK Ireland France/Spain	96.175	Uk Ireland	96.175	Irish Sea	54.62
CE-1-306	NUIC	23/05/2008	58.5067	-8.7717	South	99.649	UK Ireland France/Spain	99.649	Uk Ireland	99.649	S&E Scotland	98.198
CE-1-307	NUIC	23/05/2008	58.5067	-8.7717	South	94.559	UK Ireland France/Spain	94.559	Uk Ireland	93.748	S&E Scotland	50.544
CE-1-308	NUIC	23/05/2008	58.5067	-8.7717	South	97.815	UK Ireland France/Spain	97.815	Uk Ireland	97.815	S&E Scotland	63.773
CE-1-309	NUIC	23/05/2008	58.5067	-8.7717	South	99.465	UK Ireland France/Spain	99.465	Uk Ireland	99.465	N Scotland N&W Ireland	75.953
CE-1-310	NUIC	23/05/2008	58.5067	-8.7717	South	92.711	UK Ireland France/Spain	92.711	Uk Ireland	92.711	S&E Scotland	50.876

CE-1-311	NUIC	23/05/2008	58.5067	-8.7717	South	73.396	UK Ireland France/Spain	73.396	Uk Ireland	73.396	N Scotland N&W Ireland	41.22
CE-1-312	NUIC	23/05/2008	58.5067	-8.7717	North	75.547	Mid/South Norway/Sweden	50.777	E Norway/Sweden	33.877	E Norway/Sweden	33.877
CE-1-313	NUIC	23/05/2008	58.5067	-8.7717	South	47.438	UK Ireland France/Spain	47.438	Uk Ireland	47.438	N Scotland N&W Ireland	32.202
CE-1-314	NUIC	23/05/2008	58.5067	-8.7717	South	99.884	UK Ireland France/Spain	99.884	Uk Ireland	99.884	S&E Scotland	99.272
CE-1-315	NUIC	23/05/2008	58.5067	-8.7717	South	87.302	UK Ireland France/Spain	87.302	Uk Ireland	87.302	S&E Scotland	64.765
CE-1-316	NUIC	23/05/2008	58.5067	-8.7717	South	96.396	UK Ireland France/Spain	96.396	Uk Ireland	96.396	S&E Scotland	84.695
CE-1-317	NUIC	23/05/2008	58.5067	-8.7717	South	96.208	UK Ireland France/Spain	96.208	Uk Ireland	96.208	N Scotland N&W Ireland	45.008
CE-1-318	NUIC	23/05/2008	58.5067	-8.7717	South	99.896	UK Ireland France/Spain	99.896	Uk Ireland	99.896	S&E Scotland	92.164
CE-1-319	NUIC	23/05/2008	58.5067	-8.7717	South	89.126	UK Ireland France/Spain	89.126	Uk Ireland	89.126	N Scotland N&W Ireland	62.508
CE-1-320	NUIC	23/05/2008	58.5067	-8.7717	South	85.113	UK Ireland France/Spain	85.113	Uk Ireland	85.113	S&E Scotland	47.718
CE-1-58	NUIC	23/05/2008	58.426	-8.2808	South	94.056	UK Ireland France/Spain	94.056	Uk Ireland	94.056	S&E Scotland	73.672
CE-1-59	NUIC	23/05/2008	58.426	-8.2808	South	96.621	UK Ireland France/Spain	96.621	Uk Ireland	96.621	S&E Scotland	51.847
CE-1-60	NUIC	23/05/2008	58.426	-8.2808	South	86.469	UK Ireland France/Spain	86.469	Uk Ireland	86.469	S&E Scotland	76.513
CE-1-61	NUIC	23/05/2008	58.426	-8.2808	South	94.369	UK Ireland France/Spain	94.369	Uk Ireland	94.369	N Scotland N&W Ireland	46.092
CE-1-62	NUIC	23/05/2008	58.426	-8.2808	South	72.939	UK Ireland France/Spain	72.939	Uk Ireland	72.939	Irish Sea	29.728
CE-1-63	NUIC	23/05/2008	58.426	-8.2808	South	93.35	UK Ireland France/Spain	93.35	Uk Ireland	92.285	N Scotland N&W Ireland	86.569
CE-1-64	NUIC	23/05/2008	58.426	-8.2808	South	97.507	UK Ireland France/Spain	97.507	Uk Ireland	97.507	S&E Scotland	53.143
CE-1-65	NUIC	23/05/2008	58.426	-8.2808	South	87.543	UK Ireland France/Spain	87.543	Uk Ireland	87.543	N Scotland N&W Ireland	59.529
CE-1-66	NUIC	23/05/2008	58.426	-8.2808	South	92.809	UK Ireland France/Spain	92.809	Uk Ireland	92.809	S&E Scotland	92.809
CE-1-67	NUIC	23/05/2008	58.426	-8.2808	South	81.082	UK Ireland France/Spain	81.082	Uk Ireland	81.082	Irish Sea	42.934
CE-1-68	NUIC	23/05/2008	58.426	-8.2808	South	79.945	UK Ireland France/Spain	79.945	Uk Ireland	79.945	S&E Scotland	79.945
CE-1-69	NUIC	23/05/2008	58.426	-8.2808	South	99.126	UK Ireland France/Spain	99.126	Uk Ireland	99.126	S&E Scotland	62.936
CE-1-70	NUIC	23/05/2008	58.426	-8.2808	South	99.242	UK Ireland France/Spain	99.242	Uk Ireland	99.242	N Scotland N&W Ireland	86.948
CE-1-71	NUIC	23/05/2008	58.426	-8.2808	South	84.488	UK Ireland France/Spain	84.488	Uk Ireland	83.803	N Scotland N&W Ireland	73.238
CE-1-72	NUIC	23/05/2008	58.426	-8.2808	South	76.845	UK Ireland France/Spain	76.845	Uk Ireland	76.845	S&E Scotland	32.623
CE-1-73	NUIC	23/05/2008	58.426	-8.2808	South	99.439	UK Ireland France/Spain	99.439	Uk Ireland	99.439	S&E Scotland	93.66
CE-1-74	NUIC	23/05/2008	58.426	-8.2808	South	79.325	UK Ireland France/Spain	79.325	Uk Ireland	79.325	S&E Scotland	45.377

CE-1-75	NUIC	23/05/2008	58.426	-8.2808	South	98.442	UK Ireland France/Spain	98.442	Uk Ireland	98.442	N Scotland N&W Ireland	60.123
CE-1-76	NUIC	23/05/2008	58.426	-8.2808	South	64.021	UK Ireland France/Spain	64.021	Uk Ireland	64.021	S&E Scotland	58.37
CE-1-77	NUIC	23/05/2008	58.426	-8.2808	South	78.268	UK Ireland France/Spain	78.268	Uk Ireland	78.268	S&E Scotland	61.45
CE-1-78	NUIC	23/05/2008	58.426	-8.2808	South	94.947	UK Ireland France/Spain	94.947	Uk Ireland	94.947	S&E Scotland	53.334
CE-1-79	NUIC	23/05/2008	58.426	-8.2808	South	97.033	UK Ireland France/Spain	97.033	Uk Ireland	97.033	N Scotland N&W Ireland	72.537
CE-1-80	NUIC	23/05/2008	58.426	-8.2808	South	98.114	UK Ireland France/Spain	98.114	Uk Ireland	98.114	N Scotland N&W Ireland	71.051
CE-1-81	NUIC	23/05/2008	58.426	-8.2808	South	98.471	UK Ireland France/Spain	98.471	Uk Ireland	98.471	N Scotland N&W Ireland	64.992
CE-1-82	NUIC	23/05/2008	58.426	-8.2808	South	97.533	UK Ireland France/Spain	97.533	Uk Ireland	97.533	BannLev	56.533
CE-1-83	NUIC	23/05/2008	58.426	-8.2808	South	97.251	UK Ireland France/Spain	97.251	Uk Ireland	97.251	S&E Scotland	83.499
CE-1-84	NUIC	23/05/2008	58.426	-8.2808	South	99.099	UK Ireland France/Spain	99.099	Uk Ireland	99.099	N Scotland N&W Ireland	97.751
CE-1-85	NUIC	23/05/2008	58.426	-8.2808	South	99.989	UK Ireland France/Spain	99.989	Uk Ireland	99.989	BannLev	99.857
CE-1-86	NUIC	23/05/2008	58.426	-8.2808	South	87.825	UK Ireland France/Spain	87.825	Uk Ireland	87.825	S&E Scotland	40.114
CE-1-87	NUIC	23/05/2008	58.426	-8.2808	South	97.94	UK Ireland France/Spain	97.94	Uk Ireland	97.94	N Scotland N&W Ireland	87.596
CE-1-88	NUIC	23/05/2008	58.426	-8.2808	South	86.143	UK Ireland France/Spain	86.143	Uk Ireland	86.143	S&E Scotland	59.96
CE-1-89	NUIC	23/05/2008	58.545	-8.5333	South	92.786	UK Ireland France/Spain	92.786	Uk Ireland	92.786	Irish Sea	83.985
CE-1-90	NUIC	23/05/2008	58.545	-8.5333	South	70.419	UK Ireland France/Spain	70.419	Uk Ireland	70.419	S&E Scotland	32.557
CE-1-91	NUIC	23/05/2008	58.545	-8.5333	South	96.66	UK Ireland France/Spain	96.66	Uk Ireland	96.66	N Scotland N&W Ireland	74.241
CE-1-92	NUIC	23/05/2008	58.545	-8.5333	South	49.546	UK Ireland France/Spain	49.546	Uk Ireland	49.546	N Kola	43.515
CE-1-93	NUIC	23/05/2008	58.545	-8.5333	South	91.548	UK Ireland France/Spain	91.548	Uk Ireland	91.548	S&E Scotland	34.499
CE-1-94	NUIC	23/05/2008	58.545	-8.5333	South	96.876	UK Ireland France/Spain	96.876	Uk Ireland	96.876	N Scotland N&W Ireland	91.151
CE-1-95	NUIC	23/05/2008	58.545	-8.5333	South	70.762	UK Ireland France/Spain	70.762	Uk Ireland	70.387	N Scotland N&W Ireland	62.806
CE-1-96	NUIC	23/05/2008	58.545	-8.5333	South	81.915	UK Ireland France/Spain	81.915	Uk Ireland	81.915	S&E Scotland	38.473
CE-1-97	NUIC	23/05/2008	58.545	-8.5333	South	99.755	UK Ireland France/Spain	99.755	Uk Ireland	99.755	Irish Sea	90.482
CE-1-98	NUIC	23/05/2008	58.545	-8.5333	South	93.325	UK Ireland France/Spain	93.325	Uk Ireland	93.325	S&E Scotland	73.088
CE-1-99	NUIC	23/05/2008	58.545	-8.5333	South	90.318	UK Ireland France/Spain	90.318	Uk Ireland	90.318	N Scotland N&W Ireland	67.067
CE-1-321	NUIC	24/05/2008	56.8593	-8.8177	South	98.722	UK Ireland France/Spain	98.722	Uk Ireland	98.722	S&E Scotland	47.373
CE-1-322	NUIC	24/05/2008	56.8593	-8.8177	South	93.905	UK Ireland France/Spain	93.905	Uk Ireland	93.905	N Scotland N&W Ireland	68.049

CE-1-323	NUIC	24/05/2008	56.8593	-8.8177	North	58.226	UK Ireland France/Spain	35.752	Uk Ireland	35.752	Finmark	31.445
CE-1-324	NUIC	24/05/2008	56.8593	-8.8177	South	97.008	UK Ireland France/Spain	97.008	Uk Ireland	97.008	S&E Scotland	61.078
CE-1-325	NUIC	24/05/2008	56.8593	-8.8177	South	63.747	UK Ireland France/Spain	63.747	Uk Ireland	63.155	N Scotland N&W Ireland	38.304
CE-1-326	NUIC	24/05/2008	56.8593	-8.8177	South	93.997	UK Ireland France/Spain	93.997	Uk Ireland	92.693	Irish Sea	50.929
CE-1-327	NUIC	24/05/2008	56.8593	-8.8177	South	90.895	UK Ireland France/Spain	90.895	Uk Ireland	90.281	S&E Scotland	50.313
CE-1-328	NUIC	24/05/2008	56.8593	-8.8177	South	71.858	UK Ireland France/Spain	71.858	Uk Ireland	71.858	S&E Scotland	70.129
CE-1-329	NUIC	24/05/2008	56.8593	-8.8177	South	94.837	UK Ireland France/Spain	94.837	Uk Ireland	94.837	S&E Scotland	46.297
CE-1-330	NUIC	24/05/2008	56.8593	-8.8177	South	99.836	UK Ireland France/Spain	99.836	Uk Ireland	99.836	BannLev	95.573
CE-1-331	NUIC	24/05/2008	56.8593	-8.8177	South	92.745	UK Ireland France/Spain	92.745	Uk Ireland	92.745	N Scotland N&W Ireland	83.777
CE-1-332	NUIC	24/05/2008	56.8593	-8.8177	South	99.183	UK Ireland France/Spain	99.183	Uk Ireland	99.183	Irish Sea	96.017
CE-1-333	NUIC	24/05/2008	56.8593	-8.8177	South	98.746	UK Ireland France/Spain	98.746	Uk Ireland	98.746	S&E Scotland	78.669
CE-1-334	NUIC	24/05/2008	56.8593	-8.8177	North	51.651	Russia/N Norway	51.445	Uk Ireland	45.828	N Kola	41.547
CE-1-335	NUIC	24/05/2008	56.8593	-8.8177	South	89.292	UK Ireland France/Spain	89.292	Uk Ireland	89.292	N Scotland N&W Ireland	42.802
CE-1-336	NUIC	24/05/2008	56.8593	-8.8177	South	94.358	UK Ireland France/Spain	94.358	Uk Ireland	94.358	S&E Scotland	81.777
CE-1-337	NUIC	24/05/2008	56.8593	-8.8177	South	93.505	UK Ireland France/Spain	93.505	Uk Ireland	93.505	N Scotland N&W Ireland	80.413
CE-1-338	NUIC	24/05/2008	56.8593	-8.8177	South	67.891	UK Ireland France/Spain	67.891	Uk Ireland	67.891	S&E Scotland	52.196
CE-1-339	NUIC	24/05/2008	56.8593	-8.8177	South	79.086	UK Ireland France/Spain	79.086	Uk Ireland	79.086	N Scotland N&W Ireland	42.357
CE-1-340	NUIC	24/05/2008	56.8593	-8.8177	South	85.704	UK Ireland France/Spain	85.704	Uk Ireland	85.704	S&E Scotland	82.667
CE-1-341	NUIC	24/05/2008	56.8593	-8.8177	South	82.139	UK Ireland France/Spain	82.139	Uk Ireland	82.139	Irish Sea	36.198
CE-1-342	NUIC	24/05/2008	56.8593	-8.8177	South	97.479	UK Ireland France/Spain	97.479	Uk Ireland	97.479	N Scotland N&W Ireland	52.439
CE-1-343	NUIC	24/05/2008	56.8593	-8.8177	South	90.937	UK Ireland France/Spain	90.937	Uk Ireland	90.937	S&E Scotland	58.731
CE-1-344	NUIC	24/05/2008	56.8593	-8.8177	South	98.72	UK Ireland France/Spain	98.72	Uk Ireland	98.72	N Scotland N&W Ireland	70.027
CE-1-345	NUIC	24/05/2008	56.8593	-8.8177	South	92.741	UK Ireland France/Spain	92.741	Uk Ireland	92.741	N Scotland N&W Ireland	62.187
CE-1-346	NUIC	24/05/2008	56.8593	-8.8177	South	99.959	UK Ireland France/Spain	99.959	Uk Ireland	99.959	N Scotland N&W Ireland	94.012
CE-1-347	NUIC	24/05/2008	56.8593	-8.8177	South	95.595	UK Ireland France/Spain	95.595	Uk Ireland	94.407	S&E Scotland	58.639
CE-1-348	NUIC	24/05/2008	56.8593	-8.8177	South	97.762	UK Ireland France/Spain	97.762	Uk Ireland	97.762	S&E Scotland	81.365
CE-1-349	NUIC	24/05/2008	56.8593	-8.8177	South	99.736	UK Ireland France/Spain	99.736	Uk Ireland	99.736	N Scotland N&W Ireland	97.974

CE-1-350	NUIC	24/05/2008	56.8593	-8.8177	North	48.978	Russia/N Norway	48.451	Uk Ireland	48.052	S&E Scotland	41.732
CE-1-351	NUIC	24/05/2008	56.8417	-9.1968	South	98.368	UK Ireland France/Spain	98.368	Uk Ireland	95.824	N Scotland N&W Ireland	95.349
CE-1-352	NUIC	24/05/2008	56.8417	-9.1968	South	91.622	UK Ireland France/Spain	91.622	Uk Ireland	91.622	S&E Scotland	71.898
CE-1-353	NUIC	24/05/2008	56.7977	-9.079	South	93.259	UK Ireland France/Spain	93.259	S France/Spain	64.989	S France/Spain	64.989
CE-1-354	NUIC	24/05/2008	56.7977	-9.079	South	100	UK Ireland France/Spain	100	S France/Spain	100	S France/Spain	100
CE-1-355	NUIC	24/05/2008	56.7977	-9.079	South	91.552	UK Ireland France/Spain	91.552	Uk Ireland	90.692	N Scotland N&W Ireland	65.798
CE-1-356	NUIC	24/05/2008	56.7977	-9.079	South	99.611	UK Ireland France/Spain	99.611	Uk Ireland	99.611	S&E Scotland	46.397
CE-1-357	NUIC	24/05/2008	56.7977	-9.079	South	94.651	UK Ireland France/Spain	94.651	Uk Ireland	94.651	Irish Sea	44.323
CE-1-358	NUIC	24/05/2008	56.7977	-9.079	South	89.965	UK Ireland France/Spain	89.965	Uk Ireland	89.965	N Scotland N&W Ireland	60.364
MH08-04-5066	IMR	06/07/2008	66.1493	3.1024	South	99.658	UK Ireland France/Spain	99.658	Uk Ireland	99.658	Irish Sea	90.25
MH08-06-5089	IMR	06/07/2008	66.9061	2.2284	South	94.858	UK Ireland France/Spain	94.858	Uk Ireland	94.858	S&E Scotland	62.629
MH08-06-5091	IMR	06/07/2008	66.9061	2.2284	South	51.845	UK Ireland France/Spain	51.845	Uk Ireland	51.279	N Scotland N&W Ireland	32.855
MH08-06-5093	IMR	06/07/2008	66.9061	2.2284	South	68.471	UK Ireland France/Spain	68.471	Uk Ireland	68.471	S&E Scotland	64.452
MH08-06-5095	IMR	06/07/2008	66.9061	2.2284	North	81.375	Russia/N Norway	77.71	N Kola	72.069	N Kola	72.069
MH08-06-5097	IMR	06/07/2008	66.9061	2.2284	South	97.404	UK Ireland France/Spain	97.404	Uk Ireland	97.404	N Scotland N&W Ireland	78.246
MH08-08-5037	IMR	07/07/2008	67.5182	1.0265	South	95.703	UK Ireland France/Spain	95.703	Uk Ireland	95.703	S&E Scotland	92.424
MH08-09-5036	IMR	07/07/2008	67.7541	-0.004	South	97.835	UK Ireland France/Spain	97.835	Uk Ireland	97.835	S&E Scotland	86.405
MH08-09-5047	IMR	07/07/2008	67.7541	-0.004	South	99.62	UK Ireland France/Spain	99.62	Uk Ireland	99.62	S&E Scotland	99.519
MH08-09-5048	IMR	07/07/2008	67.7541	-0.004	South	97.583	UK Ireland France/Spain	97.583	Uk Ireland	97.583	Irish Sea	80.365
MH08-09-5049	IMR	07/07/2008	67.7541	-0.004	South	96.887	UK Ireland France/Spain	96.887	Uk Ireland	96.887	S&E Scotland	71.798
MH08-09-5050	IMR	07/07/2008	67.7541	-0.004	South	98.959	UK Ireland France/Spain	98.959	Uk Ireland	98.959	S&E Scotland	78.981
MH08-09-5051	IMR	07/07/2008	67.7541	-0.004	South	94.055	UK Ireland France/Spain	94.055	Uk Ireland	94.055	S&E Scotland	80.481
MH08-10-5036	IMR	07/07/2008	67.8325	0.0759	North	99.016	Mid/South Norway/Sweden	98.819	Mid Norway	63.817	Mid Norway	63.817
MH08-10-5037	IMR	07/07/2008	67.8325	0.0759	South	97.999	UK Ireland France/Spain	97.999	Uk Ireland	97.999	S&E Scotland	69.786
MH08-10-5038	IMR	07/07/2008	67.8325	0.0759	South	84.422	UK Ireland France/Spain	84.422	Uk Ireland	84.422	S&E Scotland	83.47
MH08-12-5036	IMR	07/07/2008	67.9176	0.1496	South	82.298	UK Ireland France/Spain	82.298	Uk Ireland	82.298	Irish Sea	37.499
MH08-12-5038	IMR	07/07/2008	67.9176	0.1496	South	96.727	UK Ireland France/Spain	96.727	Uk Ireland	96.727	S&E Scotland	76.111

MH08-15-5036	IMR	08/07/2008	68.0113	2.6799	South	77.042	UK Ireland France/Spain	77.042	Uk Ireland	77.042	N Scotland N&W Ireland	26.54
MH08-15-5037	IMR	08/07/2008	68.0113	2.6799	South	95.224	UK Ireland France/Spain	95.224	Uk Ireland	95.224	S&E Scotland	89.001
MH08-15-5039	IMR	08/07/2008	68.0113	2.6799	South	83.53	UK Ireland France/Spain	83.53	Uk Ireland	83.53	N Scotland N&W Ireland	55.545
MH08-15-5040	IMR	08/07/2008	68.0113	2.6799	South	99.077	UK Ireland France/Spain	99.077	Uk Ireland	99.077	N Scotland N&W Ireland	92.535
MH08-16-5036	IMR	08/07/2008	68.0789	2.6344	South	99.144	UK Ireland France/Spain	99.144	Uk Ireland	99.144	S&E Scotland	98.959
MH08-16-5037	IMR	08/07/2008	68.0789	2.6344	South	82.509	UK Ireland France/Spain	82.509	Uk Ireland	82.509	S&E Scotland	63.811
MH08-16-5038	IMR	08/07/2008	68.0789	2.6344	South	99.062	UK Ireland France/Spain	99.062	Uk Ireland	99.062	N Scotland N&W Ireland	63.727
MH08-16-5039	IMR	08/07/2008	68.0789	2.6344	South	99.05	UK Ireland France/Spain	99.05	Uk Ireland	99.05	S&E Scotland	86.361
MH08-16-5040	IMR	08/07/2008	68.0789	2.6344	South	99.726	UK Ireland France/Spain	99.726	Uk Ireland	99.726	N Scotland N&W Ireland	47.359
MH08-16-5041	IMR	08/07/2008	68.0789	2.6344	South	94.97	UK Ireland France/Spain	94.97	Uk Ireland	94.97	S&E Scotland	76.77
MH08-17-5036	IMR	08/07/2008	68.2063	2.4855	South	99.806	UK Ireland France/Spain	99.806	Uk Ireland	99.806	N Scotland N&W Ireland	98.594
MH08-17-5037	IMR	08/07/2008	68.2063	2.4855	South	99.872	UK Ireland France/Spain	99.872	Uk Ireland	99.872	Irish Sea	99.809
MH08-17-5038	IMR	08/07/2008	68.2063	2.4855	South	99.553	UK Ireland France/Spain	99.553	Uk Ireland	98.985	Irish Sea	97.35
MH08-17-5039	IMR	08/07/2008	68.2063	2.4855	South	94.802	UK Ireland France/Spain	94.802	Uk Ireland	94.802	N Scotland N&W Ireland	41.528
MH08-17-5040	IMR	08/07/2008	68.2063	2.4855	South	99.016	UK Ireland France/Spain	99.016	Uk Ireland	99.016	S&E Scotland	90.91
MH08-17-5041	IMR	08/07/2008	68.2063	2.4855	South	86.645	UK Ireland France/Spain	86.645	Uk Ireland	86.645	N Scotland N&W Ireland	54.252
MH08-17-5042	IMR	08/07/2008	68.2063	2.4855	North	97.765	Mid/South Norway/Sweden	95.51	S Norway	73.785	S Norway	73.785
MH08-17-5043	IMR	08/07/2008	68.2063	2.4855	South	78.585	UK Ireland France/Spain	78.585	Uk Ireland	78.585	S&E Scotland	68.006
MH08-17-5044	IMR	08/07/2008	68.2063	2.4855	North	91.002	Mid/South Norway/Sweden	90.556	Mid Norway	73.254	Mid Norway	73.254
MH08-17-5045	IMR	08/07/2008	68.2063	2.4855	South	79.898	UK Ireland France/Spain	79.898	Uk Ireland	79.898	N Scotland N&W Ireland	59.074
MH08-17-5046	IMR	08/07/2008	68.2063	2.4855	South	99.514	UK Ireland France/Spain	99.514	Uk Ireland	99.514	S&E Scotland	97.827
MH08-17-5047	IMR	08/07/2008	68.2063	2.4855	South	99.927	UK Ireland France/Spain	99.927	Uk Ireland	99.927	N Scotland N&W Ireland	72.26
MH08-17-5048	IMR	08/07/2008	68.2063	2.4855	South	58.644	UK Ireland France/Spain	58.644	Uk Ireland	58.644	N Scotland N&W Ireland	25.934
MH08-17-5049	IMR	08/07/2008	68.2063	2.4855	South	69.727	UK Ireland France/Spain	69.727	Uk Ireland	49.175	S&E Scotland	28.856
MH08-17-5050	IMR	08/07/2008	68.2063	2.4855	South	98.827	UK Ireland France/Spain	98.827	Uk Ireland	98.827	S&E Scotland	97.389
MH08-17-5051	IMR	08/07/2008	68.2063	2.4855	South	97.858	UK Ireland France/Spain	97.858	Uk Ireland	97.858	S&E Scotland	96.345
MH08-17-5052	IMR	08/07/2008	68.2063	2.4855	South	78.5	UK Ireland France/Spain	78.5	Uk Ireland	78.5	S&E Scotland	74.81

MH08-19-5036	IMR	08/07/2008	68.2736	2.1846	South	83.2	UK Ireland France/Spain	83.2	Uk Ireland	83.2	Irish Sea	71.47
MH08-19-5037	IMR	08/07/2008	68.2736	2.1846	South	95.987	UK Ireland France/Spain	95.987	Uk Ireland	95.987	S&E Scotland	90.146
MH08-19-5038	IMR	08/07/2008	68.2736	2.1846	South	96.789	UK Ireland France/Spain	96.789	Uk Ireland	96.789	Irish Sea	88.411
MH08-19-5039	IMR	08/07/2008	68.2736	2.1846	South	66.902	UK Ireland France/Spain	66.902	Uk Ireland	66.902	Irish Sea	49.223
MH08-19-5040	IMR	08/07/2008	68.2736	2.1846	South	96.461	UK Ireland France/Spain	96.461	Uk Ireland	96.461	S&E Scotland	86.131
MH08-19-5041	IMR	08/07/2008	68.2736	2.1846	South	94.908	UK Ireland France/Spain	94.908	Uk Ireland	94.908	S&E Scotland	93.016
MH08-19-5042	IMR	08/07/2008	68.2736	2.1846	South	96.862	UK Ireland France/Spain	96.862	Uk Ireland	96.862	S&E Scotland	77.896
MH08-19-5043	IMR	08/07/2008	68.2736	2.1846	South	43.101	UK Ireland France/Spain	43.101	Uk Ireland	43.101	S Norway	36.415
MH08-19-5044	IMR	08/07/2008	68.2736	2.1846	South	75.488	UK Ireland France/Spain	75.488	Uk Ireland	75.488	S&E Scotland	75.207
MH08-19-5045	IMR	08/07/2008	68.2736	2.1846	South	98.158	UK Ireland France/Spain	98.158	Uk Ireland	98.158	S&E Scotland	49.239
MH08-19-5046	IMR	08/07/2008	68.2736	2.1846	South	98.48	UK Ireland France/Spain	98.48	Uk Ireland	98.48	S&E Scotland	84.339
MH08-21-5036	IMR	09/07/2008	68.2977	-0.9993	South	98.659	UK Ireland France/Spain	98.659	Uk Ireland	98.659	Irish Sea	82.633
MH08-21-5037	IMR	09/07/2008	68.2977	-0.9993	South	98.087	UK Ireland France/Spain	98.087	Uk Ireland	98.087	S&E Scotland	39.702
MH08-21-5038	IMR	09/07/2008	68.2977	-0.9993	South	94.589	UK Ireland France/Spain	94.589	Uk Ireland	94.589	S&E Scotland	91.799
MH08-21-5039	IMR	09/07/2008	68.2977	-0.9993	South	96.193	UK Ireland France/Spain	96.193	Uk Ireland	96.193	Irish Sea	74.718
MH08-22-5036	IMR	09/07/2008	68.3989	-1.1134	South	80.569	UK Ireland France/Spain	80.569	Uk Ireland	80.569	S&E Scotland	42.074
MH08-22-5037	IMR	09/07/2008	68.3989	-1.1134	South	67.215	UK Ireland France/Spain	67.215	Uk Ireland	67.215	S&E Scotland	66.327
MH08-24-5037	IMR	09/07/2008	68.5638	-0.4919	North	98.957	Russia/N Norway	64.952	Finmark	63.16	Finmark	63.16
MH08-24-5038	IMR	09/07/2008	68.5638	-0.4919	North	79.535	Mid/South Norway/Sweden	79.535	S Norway	54.788	S Norway	54.788
MH08-25-5036	IMR	09/07/2008	68.6264	-0.2585	South	96.202	UK Ireland France/Spain	96.202	Uk Ireland	95.955	S&E Scotland	83.895
MH08-25-5037	IMR	09/07/2008	68.6264	-0.2585	South	96.897	UK Ireland France/Spain	96.897	Uk Ireland	96.897	Irish Sea	81.394
MH08-27-5036	IMR	10/07/2008	68.6793	2.0131	South	98.857	UK Ireland France/Spain	98.857	Uk Ireland	98.857	N Scotland N&W Ireland	65.017
MH08-27-5037	IMR	10/07/2008	68.6793	2.0131	North	63.09	Mid/South Norway/Sweden	33.073	Uk Ireland	22.651	Finmark	22.467
MH08-27-5039	IMR	10/07/2008	68.6793	2.0131	North	94.501	Mid/South Norway/Sweden	94.501	S Norway	48.69	S Norway	48.69
MH08-27-5040	IMR	10/07/2008	68.6793	2.0131	South	91.542	UK Ireland France/Spain	91.542	Uk Ireland	91.542	S&E Scotland	73.675
MH08-27-5041	IMR	10/07/2008	68.6793	2.0131	South	93.055	UK Ireland France/Spain	93.055	Uk Ireland	93.055	S&E Scotland	54.756
MH08-27-5042	IMR	10/07/2008	68.6793	2.0131	South	90.551	UK Ireland France/Spain	90.551	Uk Ireland	90.551	S&E Scotland	47.248

MH08-27-5043	IMR	10/07/2008	68.6793	2.0131	South	92.198	UK Ireland France/Spain	92.198	Uk Ireland	92.198	S&E Scotland	84.609
MH08-27-5044	IMR	10/07/2008	68.6793	2.0131	North	97.863	Mid/South Norway/Sweden	97.863	E Norway/Sweden	58.775	E Norway/Sweden	58.775
MH08-27-5045	IMR	10/07/2008	68.6793	2.0131	South	59.667	UK Ireland France/Spain	59.667	Uk Ireland	59.667	S&E Scotland	49.27
MH08-27-5046	IMR	10/07/2008	68.6793	2.0131	South	95.861	UK Ireland France/Spain	95.861	Uk Ireland	95.861	S&E Scotland	91.794
MH08-27-5047	IMR	10/07/2008	68.6793	2.0131	South	80.207	UK Ireland France/Spain	80.207	Uk Ireland	80.207	Irish Sea	33.543
MH08-27-5048	IMR	10/07/2008	68.6793	2.0131	South	88.586	UK Ireland France/Spain	88.586	Uk Ireland	88.586	N Scotland N&W Ireland	44.009
MH08-28-5036	IMR	10/07/2008	68.7655	2.0282	South	69.123	UK Ireland France/Spain	69.123	Uk Ireland	69.123	S&E Scotland	66.81
MH08-28-5037	IMR	10/07/2008	68.7655	2.0282	South	77.558	UK Ireland France/Spain	77.558	Uk Ireland	77.558	S&E Scotland	64.638
MH08-28-5038	IMR	10/07/2008	68.7655	2.0282	South	77.274	UK Ireland France/Spain	77.274	Uk Ireland	77.274	N Scotland N&W Ireland	37.407
MH08-28-5039	IMR	10/07/2008	68.7655	2.0282	North	76.556	Mid/South Norway/Sweden	51.751	S Norway	40.555	S Norway	40.555
MH08-28-5040	IMR	10/07/2008	68.7655	2.0282	North	84.43	Mid/South Norway/Sweden	79.392	Mid Norway	79.278	Mid Norway	79.278
MH08-28-5041	IMR	10/07/2008	68.7655	2.0282	South	95.684	UK Ireland France/Spain	95.684	Uk Ireland	95.684	Irish Sea	37.102
MH08-28-5042	IMR	10/07/2008	68.7655	2.0282	South	84.683	UK Ireland France/Spain	84.683	Uk Ireland	84.683	S&E Scotland	70.44
MH08-28-5043	IMR	10/07/2008	68.7655	2.0282	North	63.698	Mid/South Norway/Sweden	55.552	E Norway/Sweden	28.673	E Norway/Sweden	28.673
MH08-28-5044	IMR	10/07/2008	68.7655	2.0282	South	93.928	UK Ireland France/Spain	93.928	Uk Ireland	93.928	Irish Sea	76.298
MH08-28-5045	IMR	10/07/2008	68.7655	2.0282	South	97.554	UK Ireland France/Spain	97.554	Uk Ireland	97.554	N Scotland N&W Ireland	62.696
MH08-28-5046	IMR	10/07/2008	68.7655	2.0282	South	92.212	UK Ireland France/Spain	92.212	Uk Ireland	92.212	N Scotland N&W Ireland	75.252
MH08-28-5047	IMR	10/07/2008	68.7655	2.0282	South	98.982	UK Ireland France/Spain	98.982	Uk Ireland	98.982	S&E Scotland	98.814
MH08-28-5048	IMR	10/07/2008	68.7655	2.0282	South	74.123	UK Ireland France/Spain	74.123	Uk Ireland	74.123	S&E Scotland	49.809
MH08-28-5049	IMR	10/07/2008	68.7655	2.0282	South	92.766	UK Ireland France/Spain	78.802	Uk Ireland	78.802	N Scotland N&W Ireland	41.087
MH08-28-5050	IMR	10/07/2008	68.7655	2.0282	South	96.604	UK Ireland France/Spain	96.604	Uk Ireland	96.604	S&E Scotland	81.102
MH08-28-5051	IMR	10/07/2008	68.7655	2.0282	South	96.681	UK Ireland France/Spain	96.681	Uk Ireland	96.681	S&E Scotland	83.536
MH08-28-5052	IMR	10/07/2008	68.7655	2.0282	South	98.286	UK Ireland France/Spain	98.286	Uk Ireland	98.286	S&E Scotland	78.104
MH08-28-5053	IMR	10/07/2008	68.7655	2.0282	South	98.027	UK Ireland France/Spain	98.027	Uk Ireland	98.027	S&E Scotland	83.441
MH08-28-5054	IMR	10/07/2008	68.7655	2.0282	South	97.993	UK Ireland France/Spain	97.993	Uk Ireland	97.993	N Scotland N&W Ireland	84.399
MH08-28-5055	IMR	10/07/2008	68.7655	2.0282	South	98.336	UK Ireland France/Spain	98.336	Uk Ireland	98.336	S&E Scotland	98.108
MH08-28-5056	IMR	10/07/2008	68.7655	2.0282	South	93.358	UK Ireland France/Spain	93.358	Uk Ireland	93.358	N Scotland N&W Ireland	92.084

MH08-28-5057	IMR	10/07/2008	68.7655	2.0282	South	99.668	UK Ireland France/Spain	99.668	Uk Ireland	99.668	N Scotland N&W Ireland	91.499
MH08-28-5058	IMR	10/07/2008	68.7655	2.0282	South	94.535	UK Ireland France/Spain	94.535	Uk Ireland	94.535	BannLev	40.897
MH08-28-5059	IMR	10/07/2008	68.7655	2.0282	South	97.904	UK Ireland France/Spain	97.904	Uk Ireland	97.904	S&E Scotland	95.128
MH08-28-5060	IMR	10/07/2008	68.7655	2.0282	South	92.708	UK Ireland France/Spain	92.708	Uk Ireland	92.708	S&E Scotland	60.15
MH08-28-5061	IMR	10/07/2008	68.7655	2.0282	South	90.459	UK Ireland France/Spain	90.459	Uk Ireland	90.459	N Scotland N&W Ireland	75.118
MH08-28-5062	IMR	10/07/2008	68.7655	2.0282	South	97.888	UK Ireland France/Spain	97.888	Uk Ireland	97.888	S&E Scotland	82.472
MH08-28-5063	IMR	10/07/2008	68.7655	2.0282	North	99.256	Mid/South Norway/Sweden	99.256	S Norway	98.918	S Norway	98.918
MH08-28-5064	IMR	10/07/2008	68.7655	2.0282	South	92.566	UK Ireland France/Spain	92.566	Uk Ireland	92.566	S&E Scotland	77.481
MH08-28-5065	IMR	10/07/2008	68.7655	2.0282	South	97.711	UK Ireland France/Spain	97.711	Uk Ireland	97.711	S&E Scotland	84.394
MH08-28-5066	IMR	10/07/2008	68.7655	2.0282	South	76.174	UK Ireland France/Spain	76.174	Uk Ireland	76.174	S&E Scotland	72.999
MH08-28-5067	IMR	10/07/2008	68.7655	2.0282	South	92.014	UK Ireland France/Spain	92.014	Uk Ireland	92.014	Irish Sea	49.769
MH08-28-5068	IMR	10/07/2008	68.7655	2.0282	South	90.791	UK Ireland France/Spain	90.791	Uk Ireland	90.791	S&E Scotland	63.266
MH08-28-5069	IMR	10/07/2008	68.7655	2.0282	South	95.148	UK Ireland France/Spain	95.148	Uk Ireland	95.148	Irish Sea	85.512
MH08-28-5070	IMR	10/07/2008	68.7655	2.0282	South	61.896	UK Ireland France/Spain	61.896	Uk Ireland	61.896	S&E Scotland	33.533
MH08-28-5071	IMR	10/07/2008	68.7655	2.0282	South	98.309	UK Ireland France/Spain	98.309	Uk Ireland	98.309	S&E Scotland	94.264
MH08-28-5072	IMR	10/07/2008	68.7655	2.0282	South	91.008	UK Ireland France/Spain	91.008	Uk Ireland	91.008	S&E Scotland	57.54
MH08-28-5073	IMR	10/07/2008	68.7655	2.0282	South	99.414	UK Ireland France/Spain	99.414	Uk Ireland	99.414	S&E Scotland	97.502
MH08-28-5074	IMR	10/07/2008	68.7655	2.0282	South	93.045	UK Ireland France/Spain	93.045	Uk Ireland	93.045	S&E Scotland	90.571
MH08-28-5075	IMR	10/07/2008	68.7655	2.0282	South	97.486	UK Ireland France/Spain	97.486	Uk Ireland	97.486	S&E Scotland	94.385
MH08-28-5076	IMR	10/07/2008	68.7655	2.0282	South	92.181	UK Ireland France/Spain	92.181	Uk Ireland	92.181	S&E Scotland	85.031
MH08-28-5077	IMR	10/07/2008	68.7655	2.0282	South	99.904	UK Ireland France/Spain	99.904	Uk Ireland	99.904	Irish Sea	97.965
MH08-28-5078	IMR	10/07/2008	68.7655	2.0282	South	96.699	UK Ireland France/Spain	96.699	Uk Ireland	96.699	Irish Sea	87.077
MH08-28-5079	IMR	10/07/2008	68.7655	2.0282	South	94.524	UK Ireland France/Spain	94.524	Uk Ireland	94.524	S&E Scotland	62.348
MH08-28-5080	IMR	10/07/2008	68.7655	2.0282	North	90.109	Mid/South Norway/Sweden	86.422	S Norway	84.447	S Norway	84.447
MH08-28-5081	IMR	10/07/2008	68.7655	2.0282	North	92.731	Mid/South Norway/Sweden	92.235	Mid Norway	91.608	Mid Norway	91.608
MH08-28-5082	IMR	10/07/2008	68.7655	2.0282	South	96.51	UK Ireland France/Spain	96.51	Uk Ireland	96.51	Irish Sea	84.866
MH08-28-5083	IMR	10/07/2008	68.7655	2.0282	South	90.757	UK Ireland France/Spain	90.757	Uk Ireland	90.757	Irish Sea	60.122

MH08-28-5084	IMR	10/07/2008	68.7655	2.0282	South	89.323	UK Ireland France/Spain	89.323	Uk Ireland	89.323	N Scotland N&W Ireland	47.756
MH08-28-5085	IMR	10/07/2008	68.7655	2.0282	South	97.801	UK Ireland France/Spain	97.801	Uk Ireland	97.801	S&E Scotland	94.712
MH08-28-5086	IMR	10/07/2008	68.7655	2.0282	South	98.109	UK Ireland France/Spain	98.109	Uk Ireland	98.109	S&E Scotland	73.753
MH08-28-5087	IMR	10/07/2008	68.7655	2.0282	South	97.685	UK Ireland France/Spain	97.685	Uk Ireland	97.685	S&E Scotland	88.99
MH08-28-5088	IMR	10/07/2008	68.7655	2.0282	South	99.805	UK Ireland France/Spain	99.805	Uk Ireland	99.805	S&E Scotland	74.973
MH08-28-5089	IMR	10/07/2008	68.7655	2.0282	South	99.993	UK Ireland France/Spain	99.993	Uk Ireland	99.993	N Scotland N&W Ireland	99.981
MH08-28-5090	IMR	10/07/2008	68.7655	2.0282	South	54.179	UK Ireland France/Spain	54.179	Uk Ireland	54.179	Irish Sea	27.629
MH08-28-5091	IMR	10/07/2008	68.7655	2.0282	South	99.892	UK Ireland France/Spain	99.892	Uk Ireland	99.892	N Scotland N&W Ireland	55.502
MH08-28-5092	IMR	10/07/2008	68.7655	2.0282	South	99.371	UK Ireland France/Spain	99.371	Uk Ireland	99.371	N Scotland N&W Ireland	77.42
MH08-28-5093	IMR	10/07/2008	68.7655	2.0282	South	95.531	UK Ireland France/Spain	95.531	Uk Ireland	95.531	S&E Scotland	48.061
MH08-28-5094	IMR	10/07/2008	68.7655	2.0282	South	90.777	UK Ireland France/Spain	90.777	Uk Ireland	90.777	S&E Scotland	78.14
MH08-28-5095	IMR	10/07/2008	68.7655	2.0282	South	98.114	UK Ireland France/Spain	98.114	Uk Ireland	98.114	Irish Sea	68.855
MH08-28-5096	IMR	10/07/2008	68.7655	2.0282	South	94.864	UK Ireland France/Spain	94.864	Uk Ireland	94.864	S&E Scotland	54.246
MH08-28-5097	IMR	10/07/2008	68.7655	2.0282	South	86.86	UK Ireland France/Spain	86.86	Uk Ireland	86.86	S&E Scotland	63.307
MH08-28-5098	IMR	10/07/2008	68.7655	2.0282	South	99.973	UK Ireland France/Spain	99.973	Uk Ireland	99.973	Irish Sea	99.765
MH08-28-5100	IMR	10/07/2008	68.7655	2.0282	South	90.003	UK Ireland France/Spain	90.003	Uk Ireland	90.003	S&E Scotland	71.891
MH08-28-5101	IMR	10/07/2008	68.7655	2.0282	South	93.794	UK Ireland France/Spain	93.794	Uk Ireland	93.794	S&E Scotland	83.545
MH08-28-5102	IMR	10/07/2008	68.7655	2.0282	South	89.78	UK Ireland France/Spain	89.78	Uk Ireland	89.78	Irish Sea	83.577
MH08-28-5103	IMR	10/07/2008	68.7655	2.0282	South	88.267	UK Ireland France/Spain	88.267	Uk Ireland	88.267	S&E Scotland	75.583
MH08-28-5104	IMR	10/07/2008	68.7655	2.0282	South	99.744	UK Ireland France/Spain	99.744	Uk Ireland	99.744	N Scotland N&W Ireland	96.127
MH08-28-5105	IMR	10/07/2008	68.7655	2.0282	South	91.436	UK Ireland France/Spain	91.436	Uk Ireland	91.436	S&E Scotland	61.929
MH08-28-5106	IMR	10/07/2008	68.7655	2.0282	South	90.736	UK Ireland France/Spain	90.736	Uk Ireland	90.736	S&E Scotland	49.264
MH08-28-5107	IMR	10/07/2008	68.7655	2.0282	South	84.154	UK Ireland France/Spain	84.154	Uk Ireland	84.154	S&E Scotland	71.566
MH08-28-5108	IMR	10/07/2008	68.7655	2.0282	South	83.845	UK Ireland France/Spain	83.845	Uk Ireland	83.845	S&E Scotland	38.857
MH08-28-5109	IMR	10/07/2008	68.7655	2.0282	South	95.503	UK Ireland France/Spain	95.503	Uk Ireland	95.503	S&E Scotland	82.798
MH08-28-5110	IMR	10/07/2008	68.7655	2.0282	South	88.082	UK Ireland France/Spain	88.082	Uk Ireland	88.082	Irish Sea	60.553
MH08-28-5111	IMR	10/07/2008	68.7655	2.0282	South	99.419	UK Ireland France/Spain	99.419	Uk Ireland	99.419	N Scotland N&W Ireland	98.474

MH08-28-5112	IMR	10/07/2008	68.7655	2.0282	South	99.155	UK Ireland France/Spain	99.155	Uk Ireland	99.155	Irish Sea	78.122
MH08-28-5113	IMR	10/07/2008	68.7655	2.0282	South	93.38	UK Ireland France/Spain	93.38	Uk Ireland	93.38	S&E Scotland	64.692
MH08-28-5114	IMR	10/07/2008	68.7655	2.0282	South	87.333	UK Ireland France/Spain	87.333	Uk Ireland	87.333	S&E Scotland	81.871
MH08-28-5115	IMR	10/07/2008	68.7655	2.0282	North	43.987	UK Ireland France/Spain	39.906	Uk Ireland	39.906	S&E Scotland	29.915
MH08-28-5116	IMR	10/07/2008	68.7655	2.0282	South	99.659	UK Ireland France/Spain	99.659	Uk Ireland	99.659	N Scotland N&W Ireland	97.241
MH08-28-5118	IMR	10/07/2008	68.7655	2.0282	South	88.589	UK Ireland France/Spain	88.589	Uk Ireland	88.589	S&E Scotland	51.845
MH08-31-5036	IMR	10/07/2008	68.7919	2.1039	South	90.141	UK Ireland France/Spain	90.141	Uk Ireland	90.141	S&E Scotland	46.344
MH08-31-5037	IMR	10/07/2008	68.7919	2.1039	South	82.827	UK Ireland France/Spain	82.827	Uk Ireland	82.827	S&E Scotland	68.646
MH08-31-5038	IMR	10/07/2008	68.7919	2.1039	South	94.628	UK Ireland France/Spain	94.628	Uk Ireland	94.628	S&E Scotland	84.901
MH08-31-5039	IMR	10/07/2008	68.7919	2.1039	South	93.818	UK Ireland France/Spain	93.818	Uk Ireland	93.818	N Scotland N&W Ireland	70.272
MH08-31-5040	IMR	10/07/2008	68.7919	2.1039	South	99.999	UK Ireland France/Spain	99.999	Uk Ireland	99.999	BannLev	99.998
MH08-31-5041	IMR	10/07/2008	68.7919	2.1039	South	97.068	UK Ireland France/Spain	97.068	Uk Ireland	97.068	N Scotland N&W Ireland	58.857
MH08-31-5042	IMR	10/07/2008	68.7919	2.1039	South	99.988	UK Ireland France/Spain	99.988	S France/Spain	93.175	S France/Spain	93.175
MH08-31-5043	IMR	10/07/2008	68.7919	2.1039	South	83.602	UK Ireland France/Spain	83.602	Uk Ireland	83.602	S&E Scotland	82.505
MH08-31-5044	IMR	10/07/2008	68.7919	2.1039	South	99.947	UK Ireland France/Spain	99.947	Uk Ireland	99.907	S&E Scotland	98.59
MH08-31-5045	IMR	10/07/2008	68.7919	2.1039	North	90.981	Mid/South Norway/Sweden	90.876	E Norway/Sweden	90.796	E Norway/Sweden	90.796
MH08-31-5046	IMR	10/07/2008	68.7919	2.1039	South	93.52	UK Ireland France/Spain	93.52	Uk Ireland	93.52	S&E Scotland	54.4
MH08-31-5047	IMR	10/07/2008	68.7919	2.1039	South	86.342	UK Ireland France/Spain	86.342	Uk Ireland	83.869	Irish Sea	48.671
MH08-31-5048	IMR	10/07/2008	68.7919	2.1039	South	98.603	UK Ireland France/Spain	98.603	Uk Ireland	98.603	N Scotland N&W Ireland	80.654
MH08-31-5049	IMR	10/07/2008	68.7919	2.1039	South	99.544	UK Ireland France/Spain	99.544	Uk Ireland	99.544	N Scotland N&W Ireland	96.462
MH08-31-5050	IMR	10/07/2008	68.7919	2.1039	South	93.636	UK Ireland France/Spain	93.636	Uk Ireland	93.636	N Scotland N&W Ireland	67.696
MH08-31-5051	IMR	10/07/2008	68.7919	2.1039	South	60.707	UK Ireland France/Spain	60.707	Uk Ireland	60.707	E Norway/Sweden	35.388
MH08-31-5052	IMR	10/07/2008	68.7919	2.1039	South	99.149	UK Ireland France/Spain	99.149	Uk Ireland	99.149	S&E Scotland	65.916
MH08-31-5053	IMR	10/07/2008	68.7919	2.1039	South	99.547	UK Ireland France/Spain	99.547	Uk Ireland	99.547	N Scotland N&W Ireland	57.94
MH08-31-5054	IMR	10/07/2008	68.7919	2.1039	South	96.911	UK Ireland France/Spain	96.911	Uk Ireland	96.911	S&E Scotland	79.219
MH08-31-5055	IMR	10/07/2008	68.7919	2.1039	South	81.741	UK Ireland France/Spain	81.741	Uk Ireland	81.741	S&E Scotland	69.184
MH08-31-5056	IMR	10/07/2008	68.7919	2.1039	South	99.393	UK Ireland France/Spain	99.393	Uk Ireland	99.393	Irish Sea	90.969

MH08-31-5057	IMR	10/07/2008	68.7919	2.1039	South	83.195	UK Ireland France/Spain	83.195	Uk Ireland	83.195	N Scotland N&W Ireland	66.294
MH08-31-5058	IMR	10/07/2008	68.7919	2.1039	South	99.911	UK Ireland France/Spain	99.911	Uk Ireland	99.911	N Scotland N&W Ireland	99.775
MH08-31-5059	IMR	10/07/2008	68.7919	2.1039	South	98.106	UK Ireland France/Spain	98.106	Uk Ireland	98.106	N Scotland N&W Ireland	89.759
MH08-31-5060	IMR	10/07/2008	68.7919	2.1039	South	98.242	UK Ireland France/Spain	98.242	Uk Ireland	98.242	Irish Sea	87.411
MH08-31-5061	IMR	10/07/2008	68.7919	2.1039	South	67.378	UK Ireland France/Spain	67.378	Uk Ireland	67.378	S&E Scotland	26.553
MH08-31-5062	IMR	10/07/2008	68.7919	2.1039	South	55.482	UK Ireland France/Spain	55.482	Uk Ireland	55.482	S&E Scotland	34.78
MH08-31-5063	IMR	10/07/2008	68.7919	2.1039	South	84.63	UK Ireland France/Spain	84.63	Uk Ireland	84.63	S&E Scotland	51.126
MH08-31-5064	IMR	10/07/2008	68.7919	2.1039	South	80.462	UK Ireland France/Spain	80.462	Uk Ireland	79.504	N Scotland N&W Ireland	37.267
MH08-31-5065	IMR	10/07/2008	68.7919	2.1039	South	98.133	UK Ireland France/Spain	98.133	Uk Ireland	98.133	N Scotland N&W Ireland	50.041
MH08-31-5066	IMR	10/07/2008	68.7919	2.1039	South	92.337	UK Ireland France/Spain	92.337	Uk Ireland	92.337	S&E Scotland	78.94
MH08-31-5067	IMR	10/07/2008	68.7919	2.1039	South	95.157	UK Ireland France/Spain	95.157	Uk Ireland	95.157	N Scotland N&W Ireland	71.648
MH08-31-5068	IMR	10/07/2008	68.7919	2.1039	South	99.238	UK Ireland France/Spain	99.238	Uk Ireland	99.238	S&E Scotland	83.539
MH08-31-5069	IMR	10/07/2008	68.7919	2.1039	South	99.26	UK Ireland France/Spain	99.26	Uk Ireland	99.26	Irish Sea	46.061
MH08-31-5070	IMR	10/07/2008	68.7919	2.1039	South	94.46	UK Ireland France/Spain	94.46	Uk Ireland	94.46	N Scotland N&W Ireland	54.476
MH08-31-5072	IMR	10/07/2008	68.7919	2.1039	South	93.077	UK Ireland France/Spain	93.077	Uk Ireland	93.077	S&E Scotland	92.7
MH08-31-5073	IMR	10/07/2008	68.7919	2.1039	South	96.278	UK Ireland France/Spain	96.278	Uk Ireland	96.278	N Scotland N&W Ireland	50.217
MH08-31-5074	IMR	10/07/2008	68.7919	2.1039	South	47.802	UK Ireland France/Spain	47.802	Uk Ireland	47.802	N Scotland N&W Ireland	30.059
MH08-31-5075	IMR	10/07/2008	68.7919	2.1039	South	97.753	UK Ireland France/Spain	97.753	Uk Ireland	97.753	S&E Scotland	74.652
MH08-31-5076	IMR	10/07/2008	68.7919	2.1039	North	98.487	Mid/South Norway/Sweden	98.487	E Norway/Sweden	77.693	E Norway/Sweden	77.693
MH08-31-5077	IMR	10/07/2008	68.7919	2.1039	South	75.201	UK Ireland France/Spain	75.201	Uk Ireland	75.201	S&E Scotland	58.178
MH08-31-5078	IMR	10/07/2008	68.7919	2.1039	South	95.976	UK Ireland France/Spain	95.976	Uk Ireland	95.976	S&E Scotland	67.813
MH08-31-5079	IMR	10/07/2008	68.7919	2.1039	South	99.792	UK Ireland France/Spain	99.792	Uk Ireland	99.792	S&E Scotland	59.968
MH08-31-5080	IMR	10/07/2008	68.7919	2.1039	South	68.997	UK Ireland France/Spain	68.997	Uk Ireland	68.997	S&E Scotland	57.899
MH08-36-5036	IMR	11/07/2008	69.2409	-0.9858	South	90.024	UK Ireland France/Spain	90.024	Uk Ireland	90.024	S&E Scotland	89.175
MH08-36-5037	IMR	11/07/2008	69.2409	-0.9858	South	96.272	UK Ireland France/Spain	96.272	Uk Ireland	96.272	S&E Scotland	78.861
MH08-36-5038	IMR	11/07/2008	69.2409	-0.9858	South	99.323	UK Ireland France/Spain	99.323	Uk Ireland	99.323	S&E Scotland	95.722
MH08-36-5039	IMR	11/07/2008	69.2409	-0.9858	South	92.566	UK Ireland France/Spain	92.566	Uk Ireland	92.566	S&E Scotland	85.09

MH08-36-5040	IMR	11/07/2008	69.2409	-0.9858	North	94.707	Russia/N Norway	75.171	N Kola	54.101	N Kola	54.101
MH08-37-5036	IMR	12/07/2008	69.3002	2.5003	South	95.326	UK Ireland France/Spain	95.326	Uk Ireland	95.326	S&E Scotland	61.567
MH08-37-5037	IMR	12/07/2008	69.3002	2.5003	South	94.863	UK Ireland France/Spain	94.863	Uk Ireland	94.863	N Scotland N&W Ireland	93.511
MH08-37-5038	IMR	12/07/2008	69.3002	2.5003	South	96.523	UK Ireland France/Spain	96.523	Uk Ireland	96.523	S&E Scotland	64.841
MH08-37-5039	IMR	12/07/2008	69.3002	2.5003	South	91.524	UK Ireland France/Spain	91.524	Uk Ireland	91.524	S&E Scotland	89.952
MH08-37-5040	IMR	12/07/2008	69.3002	2.5003	North	47.784	UK Ireland France/Spain	44.393	Uk Ireland	44.393	S&E Scotland	41.356
MH08-37-5041	IMR	12/07/2008	69.3002	2.5003	South	86.117	UK Ireland France/Spain	86.117	Uk Ireland	86.117	S&E Scotland	81.382
MH08-37-5042	IMR	12/07/2008	69.3002	2.5003	South	98.452	UK Ireland France/Spain	98.452	Uk Ireland	98.452	Irish Sea	67.79
MH08-37-5043	IMR	12/07/2008	69.3002	2.5003	South	93.021	UK Ireland France/Spain	93.021	Uk Ireland	93.021	S&E Scotland	92.663
MH08-37-5044	IMR	12/07/2008	69.3002	2.5003	South	91.848	UK Ireland France/Spain	91.848	Uk Ireland	91.848	S&E Scotland	60.128
MH08-37-5045	IMR	12/07/2008	69.3002	2.5003	North	97.589	Russia/N Norway	97.182	Finmark	86.804	Finmark	86.804
MH08-37-5046	IMR	12/07/2008	69.3002	2.5003	South	89.324	UK Ireland France/Spain	89.324	Uk Ireland	89.324	N Scotland N&W Ireland	77.695
MH08-37-5047	IMR	12/07/2008	69.3002	2.5003	South	99.36	UK Ireland France/Spain	99.36	Uk Ireland	99.36	Irish Sea	66.876
MH08-37-5048	IMR	12/07/2008	69.3002	2.5003	South	99.943	UK Ireland France/Spain	99.943	Uk Ireland	99.943	S&E Scotland	98.302
MH08-37-5049	IMR	12/07/2008	69.3002	2.5003	South	94.77	UK Ireland France/Spain	94.77	Uk Ireland	94.77	S&E Scotland	53.245
MH08-37-5050	IMR	12/07/2008	69.3002	2.5003	South	97.39	UK Ireland France/Spain	97.39	Uk Ireland	97.39	Irish Sea	52.002
MH08-37-5051	IMR	12/07/2008	69.3002	2.5003	South	88.745	UK Ireland France/Spain	88.745	Uk Ireland	84.273	S&E Scotland	57.801
MH08-38-5036	IMR	12/07/2008	69.3951	2.6973	South	84.256	UK Ireland France/Spain	84.256	Uk Ireland	82.204	S&E Scotland	37.661
MH08-38-5037	IMR	12/07/2008	69.3951	2.6973	South	83.81	UK Ireland France/Spain	83.81	Uk Ireland	83.81	S&E Scotland	80.309
MH08-38-5038	IMR	12/07/2008	69.3951	2.6973	South	97.437	UK Ireland France/Spain	97.437	Uk Ireland	97.437	S&E Scotland	72.724
MH08-38-5039	IMR	12/07/2008	69.3951	2.6973	North	75.662	Mid/South Norway/Sweden	75.662	E Norway/Sweden	70.423	E Norway/Sweden	70.423
MH08-38-5041	IMR	12/07/2008	69.3951	2.6973	South	99.782	UK Ireland France/Spain	99.782	Uk Ireland	99.782	N Scotland N&W Ireland	79.086
MH08-38-5042	IMR	12/07/2008	69.3951	2.6973	North	94.921	Russia/N Norway	61.226	N Kola	50.49	N Kola	50.49
MH08-38-5043	IMR	12/07/2008	69.3951	2.6973	South	98.16	UK Ireland France/Spain	98.16	Uk Ireland	98.16	Irish Sea	81.927
MH08-38-5044	IMR	12/07/2008	69.3951	2.6973	South	99.917	UK Ireland France/Spain	99.917	Uk Ireland	99.917	S&E Scotland	92.684
MH08-38-5045	IMR	12/07/2008	69.3951	2.6973	South	89.412	UK Ireland France/Spain	89.412	Uk Ireland	89.412	N Scotland N&W Ireland	59.323
MH08-39-5036	IMR	12/07/2008	69.3618	2.9673	South	96.029	UK Ireland France/Spain	96.029	Uk Ireland	96.029	N Scotland N&W Ireland	56.283

MH08-39-5037	IMR	12/07/2008	69.3618	2.9673	South	69.751	UK Ireland France/Spain	69.751	Uk Ireland	69.751	S&E Scotland	44.948
MH08-39-5038	IMR	12/07/2008	69.3618	2.9673	South	56.252	UK Ireland France/Spain	56.252	Uk Ireland	56.252	N Scotland N&W Ireland	37.469
MH08-39-5039	IMR	12/07/2008	69.3618	2.9673	South	93.201	UK Ireland France/Spain	93.201	Uk Ireland	93.201	Irish Sea	86.293
MH08-39-5040	IMR	12/07/2008	69.3618	2.9673	South	99.43	UK Ireland France/Spain	99.43	Uk Ireland	99.43	S&E Scotland	96.698
MH08-39-5041	IMR	12/07/2008	69.3618	2.9673	South	93.937	UK Ireland France/Spain	93.937	Uk Ireland	93.937	N Scotland N&W Ireland	53.284
MH08-39-5042	IMR	12/07/2008	69.3618	2.9673	South	88.914	UK Ireland France/Spain	88.914	Uk Ireland	88.914	S&E Scotland	76.497
MH08-39-5043	IMR	12/07/2008	69.3618	2.9673	South	95.404	UK Ireland France/Spain	95.404	Uk Ireland	95.404	S&E Scotland	59.358
MH08-39-5044	IMR	12/07/2008	69.3618	2.9673	South	99.475	UK Ireland France/Spain	99.475	Uk Ireland	99.475	S&E Scotland	97.002
MH08-39-5045	IMR	12/07/2008	69.3618	2.9673	North	99.973	Mid/South Norway/Sweden	99.973	S Norway	67.797	S Norway	67.797
MH08-39-5046	IMR	12/07/2008	69.3618	2.9673	South	89.721	UK Ireland France/Spain	89.721	Uk Ireland	89.721	S&E Scotland	39.09
MH08-40-5036	IMR	12/07/2008	69.2567	2.9762	South	99.805	UK Ireland France/Spain	99.805	Uk Ireland	99.805	S&E Scotland	86.473
MH08-40-5037	IMR	12/07/2008	69.2567	2.9762	North	96.493	Mid/South Norway/Sweden	96.493	E Norway/Sweden	93.507	E Norway/Sweden	93.507
MH08-40-5038	IMR	12/07/2008	69.2567	2.9762	South	96.859	UK Ireland France/Spain	96.859	Uk Ireland	96.859	S&E Scotland	96.438
MH08-40-5039	IMR	12/07/2008	69.2567	2.9762	South	98.351	UK Ireland France/Spain	98.351	Uk Ireland	98.351	Irish Sea	90.569
MH08-40-5040	IMR	12/07/2008	69.2567	2.9762	South	99.05	UK Ireland France/Spain	99.05	Uk Ireland	98.724	Irish Sea	80.355
MH08-40-5041	IMR	12/07/2008	69.2567	2.9762	South	99.486	UK Ireland France/Spain	99.486	Uk Ireland	99.486	S&E Scotland	99.275
MH08-40-5042	IMR	12/07/2008	69.2567	2.9762	South	98.477	UK Ireland France/Spain	98.477	Uk Ireland	98.477	S&E Scotland	97.296
MH08-40-5043	IMR	12/07/2008	69.2567	2.9762	South	66.625	UK Ireland France/Spain	66.625	Uk Ireland	66.625	S&E Scotland	66.625
MH08-40-5044	IMR	12/07/2008	69.2567	2.9762	South	78.399	UK Ireland France/Spain	78.399	Uk Ireland	75.181	Irish Sea	44.229
MH08-40-5045	IMR	12/07/2008	69.2567	2.9762	South	98.272	UK Ireland France/Spain	98.272	Uk Ireland	98.272	S&E Scotland	90.315
MH08-40-5046	IMR	12/07/2008	69.2567	2.9762	South	99.243	UK Ireland France/Spain	99.243	Uk Ireland	99.101	S&E Scotland	63.886
MH08-40-5047	IMR	12/07/2008	69.2567	2.9762	North	79.824	Mid/South Norway/Sweden	74.364	S Norway	64.246	S Norway	64.246
MH08-40-5048	IMR	12/07/2008	69.2567	2.9762	North	88.929	Mid/South Norway/Sweden	88.929	E Norway/Sweden	88.845	E Norway/Sweden	88.845
MH08-40-5049	IMR	12/07/2008	69.2567	2.9762	South	58.713	UK Ireland France/Spain	58.713	Uk Ireland	58.713	Irish Sea	40.282
MH08-40-5050	IMR	12/07/2008	69.2567	2.9762	South	98.187	UK Ireland France/Spain	98.187	Uk Ireland	98.187	S&E Scotland	80.737
MH08-40-5051	IMR	12/07/2008	69.2567	2.9762	South	97.465	UK Ireland France/Spain	97.465	Uk Ireland	97.465	S&E Scotland	73.599
MH08-40-5053	IMR	12/07/2008	69.2567	2.9762	South	75.515	UK Ireland France/Spain	75.515	Uk Ireland	75.515	S&E Scotland	58.593

MH08-40-5054	IMR	12/07/2008	69.2567	2.9762	North	53.409	Mid/South Norway/Sweden	53.409	S Norway	51.358	S Norway	51.358
MH08-40-5055	IMR	12/07/2008	69.2567	2.9762	South	94.712	UK Ireland France/Spain	94.712	Uk Ireland	94.712	S&E Scotland	78.066
MH08-40-5056	IMR	12/07/2008	69.2567	2.9762	South	89.153	UK Ireland France/Spain	89.153	Uk Ireland	89.153	S&E Scotland	78.306
MH08-40-5057	IMR	12/07/2008	69.2567	2.9762	South	98.114	UK Ireland France/Spain	98.114	Uk Ireland	98.114	N Scotland N&W Ireland	43.322
MH08-40-5058	IMR	12/07/2008	69.2567	2.9762	South	98.523	UK Ireland France/Spain	98.523	Uk Ireland	98.523	N Scotland N&W Ireland	65.059
MH08-40-5059	IMR	12/07/2008	69.2567	2.9762	South	86.94	UK Ireland France/Spain	86.94	Uk Ireland	86.94	S&E Scotland	83.026
MH08-40-5060	IMR	12/07/2008	69.2567	2.9762	South	54.421	UK Ireland France/Spain	54.421	Uk Ireland	54.421	N Scotland N&W Ireland	27.234
MH08-40-5061	IMR	12/07/2008	69.2567	2.9762	South	99.474	UK Ireland France/Spain	99.474	Uk Ireland	99.474	S&E Scotland	96.609
MH08-40-5062	IMR	12/07/2008	69.2567	2.9762	North	89.024	Mid/South Norway/Sweden	79.222	Mid Norway	76.653	Mid Norway	76.653
MH08-40-5063	IMR	12/07/2008	69.2567	2.9762	South	95.712	UK Ireland France/Spain	95.712	Uk Ireland	95.712	S&E Scotland	60.877
MH08-40-5064	IMR	12/07/2008	69.2567	2.9762	South	97.578	UK Ireland France/Spain	97.578	Uk Ireland	97.578	S&E Scotland	92.301
MH08-40-5065	IMR	12/07/2008	69.2567	2.9762	North	95.462	Mid/South Norway/Sweden	95.462	E Norway/Sweden	71.975	E Norway/Sweden	71.975
MH08-40-5066	IMR	12/07/2008	69.2567	2.9762	South	93.941	UK Ireland France/Spain	93.941	Uk Ireland	93.941	N Scotland N&W Ireland	31.593
MH08-40-5067	IMR	12/07/2008	69.2567	2.9762	South	99.387	UK Ireland France/Spain	99.387	Uk Ireland	99.387	Irish Sea	77.073
MH08-40-5068	IMR	12/07/2008	69.2567	2.9762	South	95.931	UK Ireland France/Spain	95.931	Uk Ireland	95.931	N Scotland N&W Ireland	88.885
MH08-40-5069	IMR	12/07/2008	69.2567	2.9762	South	74.928	UK Ireland France/Spain	74.928	Uk Ireland	74.928	N Scotland N&W Ireland	72.632
MH08-40-5070	IMR	12/07/2008	69.2567	2.9762	South	95.897	UK Ireland France/Spain	95.897	Uk Ireland	95.897	N Scotland N&W Ireland	63.709
MH08-40-5071	IMR	12/07/2008	69.2567	2.9762	South	97.409	UK Ireland France/Spain	97.409	Uk Ireland	97.409	N Scotland N&W Ireland	81.564
MH08-40-5072	IMR	12/07/2008	69.2567	2.9762	South	99.419	UK Ireland France/Spain	99.419	Uk Ireland	99.419	N Scotland N&W Ireland	57.397
MH08-40-5073	IMR	12/07/2008	69.2567	2.9762	North	90.239	Mid/South Norway/Sweden	89.561	S Norway	62.782	S Norway	62.782
MH08-40-5074	IMR	12/07/2008	69.2567	2.9762	South	96.49	UK Ireland France/Spain	96.49	Uk Ireland	96.49	S&E Scotland	75.213
MH08-40-5075	IMR	12/07/2008	69.2567	2.9762	South	90.593	UK Ireland France/Spain	90.593	Uk Ireland	90.593	S&E Scotland	71.654
MH08-40-5076	IMR	12/07/2008	69.2567	2.9762	South	99.729	UK Ireland France/Spain	99.729	Uk Ireland	99.729	Irish Sea	98.337
MH08-40-5077	IMR	12/07/2008	69.2567	2.9762	South	99.843	UK Ireland France/Spain	99.843	Uk Ireland	99.843	S&E Scotland	95.633
MH08-40-5078	IMR	12/07/2008	69.2567	2.9762	South	98.947	UK Ireland France/Spain	98.947	Uk Ireland	98.947	Irish Sea	90.606
MH08-40-5079	IMR	12/07/2008	69.2567	2.9762	South	99.569	UK Ireland France/Spain	99.569	Uk Ireland	99.569	S&E Scotland	98.792
MH08-40-5080	IMR	12/07/2008	69.2567	2.9762	North	84.682	Mid/South Norway/Sweden	65.455	Mid Norway	63.745	Mid Norway	63.745

MH08-40-5081	IMR	12/07/2008	69.2567	2.9762	South	99.356	UK Ireland France/Spain	99.356	Uk Ireland	96.843	S&E Scotland	69.905
MH08-40-5082	IMR	12/07/2008	69.2567	2.9762	South	97.524	UK Ireland France/Spain	97.524	Uk Ireland	97.524	Irish Sea	51.409
MH08-40-5083	IMR	12/07/2008	69.2567	2.9762	South	95.553	UK Ireland France/Spain	95.553	Uk Ireland	95.553	N Scotland N&W Ireland	54.906
MH08-40-5084	IMR	12/07/2008	69.2567	2.9762	South	99.996	UK Ireland France/Spain	99.996	Uk Ireland	99.996	Irish Sea	97.993
MH08-40-5085	IMR	12/07/2008	69.2567	2.9762	South	97.653	UK Ireland France/Spain	97.653	Uk Ireland	97.653	S&E Scotland	53.885
MH08-40-5086	IMR	12/07/2008	69.2567	2.9762	South	99.807	UK Ireland France/Spain	99.807	Uk Ireland	99.807	S&E Scotland	98.829
MH08-40-5087	IMR	12/07/2008	69.2567	2.9762	North	93.64	Mid/South Norway/Sweden	88.58	S Norway	47.76	S Norway	47.76
MH08-40-5088	IMR	12/07/2008	69.2567	2.9762	South	91.86	UK Ireland France/Spain	91.86	Uk Ireland	91.86	N Scotland N&W Ireland	59.152
MH08-40-5089	IMR	12/07/2008	69.2567	2.9762	South	98.617	UK Ireland France/Spain	98.617	Uk Ireland	98.617	S&E Scotland	63.593
MH08-40-5091	IMR	12/07/2008	69.2567	2.9762	South	88.915	UK Ireland France/Spain	88.915	Uk Ireland	88.915	S&E Scotland	83.886
MH08-43-5036	IMR	13/07/2008	68.8575	3.5242	North	98.422	Mid/South Norway/Sweden	98.422	S Norway	80.851	S Norway	80.851
MH08-43-5037	IMR	13/07/2008	68.8575	3.5242	South	95.21	UK Ireland France/Spain	81.748	Uk Ireland	80.43	S&E Scotland	73.028
MH08-43-5038	IMR	13/07/2008	68.8575	3.5242	South	99.613	UK Ireland France/Spain	99.613	Uk Ireland	99.613	Irish Sea	90.131
MH08-43-5039	IMR	13/07/2008	68.8575	3.5242	South	89.996	UK Ireland France/Spain	89.996	Uk Ireland	89.996	S&E Scotland	79.984
MH08-43-5040	IMR	13/07/2008	68.8575	3.5242	South	97.63	UK Ireland France/Spain	97.63	Uk Ireland	97.63	S&E Scotland	70.095
MH08-43-5041	IMR	13/07/2008	68.8575	3.5242	South	96.525	UK Ireland France/Spain	96.525	Uk Ireland	96.525	S&E Scotland	85.336
MH08-43-5042	IMR	13/07/2008	68.8575	3.5242	South	98.929	UK Ireland France/Spain	98.929	Uk Ireland	98.929	S&E Scotland	95.141
MH08-43-5043	IMR	13/07/2008	68.8575	3.5242	South	98.888	UK Ireland France/Spain	98.888	Uk Ireland	98.888	S&E Scotland	89.659
MH08-43-5044	IMR	13/07/2008	68.8575	3.5242	South	97.25	UK Ireland France/Spain	97.25	Uk Ireland	97.25	S&E Scotland	66.579
MH08-43-5045	IMR	13/07/2008	68.8575	3.5242	North	69.383	Mid/South Norway/Sweden	68.265	Mid Norway	65.95	Mid Norway	65.95
MH08-43-5046	IMR	13/07/2008	68.8575	3.5242	South	99.592	UK Ireland France/Spain	99.592	Uk Ireland	99.592	N Scotland N&W Ireland	85.936
MH08-43-5047	IMR	13/07/2008	68.8575	3.5242	South	96.389	UK Ireland France/Spain	96.389	Uk Ireland	96.389	S&E Scotland	65.401
MH08-43-5048	IMR	13/07/2008	68.8575	3.5242	South	94.851	UK Ireland France/Spain	94.851	Uk Ireland	94.851	S&E Scotland	82.091
MH08-43-5049	IMR	13/07/2008	68.8575	3.5242	South	95.171	UK Ireland France/Spain	95.171	Uk Ireland	94.677	N Scotland N&W Ireland	37.747
MH08-43-5050	IMR	13/07/2008	68.8575	3.5242	South	99.809	UK Ireland France/Spain	99.809	Uk Ireland	99.77	N Scotland N&W Ireland	93.424
MH08-43-5051	IMR	13/07/2008	68.8575	3.5242	South	95.797	UK Ireland France/Spain	95.797	Uk Ireland	95.797	S&E Scotland	49.388
MH08-43-5052	IMR	13/07/2008	68.8575	3.5242	South	98.528	UK Ireland France/Spain	98.528	Uk Ireland	98.528	N Scotland N&W Ireland	79.944

MH08-43-5053	IMR	13/07/2008	68.8575	3.5242	South	90.919	UK Ireland France/Spain	90.919	Uk Ireland	90.919	S&E Scotland	72.848
MH08-43-5054	IMR	13/07/2008	68.8575	3.5242	South	94.105	UK Ireland France/Spain	94.105	Uk Ireland	94.105	N Scotland N&W Ireland	39.793
MH08-44-5036	IMR	13/07/2008	68.7635	3.49	South	97.162	UK Ireland France/Spain	97.162	Uk Ireland	97.162	S&E Scotland	65.192
MH08-44-5037	IMR	13/07/2008	68.7635	3.49	South	95.466	UK Ireland France/Spain	95.466	Uk Ireland	95.466	S&E Scotland	68.754
MH08-44-5038	IMR	13/07/2008	68.7635	3.49	South	77.496	UK Ireland France/Spain	77.496	Uk Ireland	75.043	S&E Scotland	55.586
MH08-44-5039	IMR	13/07/2008	68.7635	3.49	North	86.682	Mid/South Norway/Sweden	85.117	E Norway/Sweden	31.948	E Norway/Sweden	31.948
MH08-44-5040	IMR	13/07/2008	68.7635	3.49	South	96.577	UK Ireland France/Spain	96.577	Uk Ireland	96.577	S&E Scotland	92.049
MH08-44-5041	IMR	13/07/2008	68.7635	3.49	North	99.682	Mid/South Norway/Sweden	98.929	E Norway/Sweden	98.928	E Norway/Sweden	98.928
MH08-44-5042	IMR	13/07/2008	68.7635	3.49	South	96.621	UK Ireland France/Spain	96.621	Uk Ireland	96.375	S&E Scotland	89.105
MH08-44-5043	IMR	13/07/2008	68.7635	3.49	South	61.224	UK Ireland France/Spain	61.224	Uk Ireland	61.224	S&E Scotland	54.223
MH08-44-5044	IMR	13/07/2008	68.7635	3.49	South	97.169	UK Ireland France/Spain	97.169	Uk Ireland	97.169	N Scotland N&W Ireland	59.637
MH08-44-5045	IMR	13/07/2008	68.7635	3.49	South	93.984	UK Ireland France/Spain	93.984	Uk Ireland	93.984	S&E Scotland	69.543
MH08-44-5046	IMR	13/07/2008	68.7635	3.49	South	97.378	UK Ireland France/Spain	97.378	Uk Ireland	97.378	S&E Scotland	49.565
MH08-45-5036	IMR	13/07/2008	68.6751	3.2967	South	97.755	UK Ireland France/Spain	97.755	Uk Ireland	97.755	S&E Scotland	96.241
MH08-45-5037	IMR	13/07/2008	68.6751	3.2967	South	91.684	UK Ireland France/Spain	91.684	Uk Ireland	91.684	Irish Sea	40.212
MH08-45-5038	IMR	13/07/2008	68.6751	3.2967	South	85.172	UK Ireland France/Spain	85.172	Uk Ireland	85.172	N Scotland N&W Ireland	78.35
MH08-45-5039	IMR	13/07/2008	68.6751	3.2967	South	63.308	UK Ireland France/Spain	63.308	Uk Ireland	63.308	N Scotland N&W Ireland	49.206
MH08-45-5040	IMR	13/07/2008	68.6751	3.2967	South	90.951	UK Ireland France/Spain	90.951	Uk Ireland	90.951	N Scotland N&W Ireland	60.099
MH08-45-5041	IMR	13/07/2008	68.6751	3.2967	South	91.323	UK Ireland France/Spain	91.323	Uk Ireland	91.323	S&E Scotland	62.478
MH08-46-5036	IMR	13/07/2008	68.6029	3.1627	North	99.999	Mid/South Norway/Sweden	99.999	E Norway/Sweden	99.961	E Norway/Sweden	99.961
MH08-46-5037	IMR	13/07/2008	68.6029	3.1627	South	99.995	UK Ireland France/Spain	99.995	Uk Ireland	99.995	S&E Scotland	99.977
MH08-46-5038	IMR	13/07/2008	68.6029	3.1627	South	82.703	UK Ireland France/Spain	82.703	Uk Ireland	82.703	N Scotland N&W Ireland	51.8
MH08-46-5039	IMR	13/07/2008	68.6029	3.1627	South	75.408	UK Ireland France/Spain	75.408	Uk Ireland	74.597	S&E Scotland	38.6
MH08-46-5040	IMR	13/07/2008	68.6029	3.1627	South	98.104	UK Ireland France/Spain	98.104	Uk Ireland	98.104	N Scotland N&W Ireland	49.993
MH08-46-5041	IMR	13/07/2008	68.6029	3.1627	North	63.326	Mid/South Norway/Sweden	62.396	Mid Norway	49.969	Mid Norway	49.969
MH08-46-5049	IMR	13/07/2008	68.6029	3.1627	South	93.048	UK Ireland France/Spain	93.048	Uk Ireland	93.048	S&E Scotland	53.219
MH08-46-5050	IMR	13/07/2008	68.6029	3.1627	North	99.594	Mid/South Norway/Sweden	99.594	Mid Norway	77.962	Mid Norway	77.962

MH08-46-5051	IMR	13/07/2008	68.6029	3.1627	South	99.672	UK Ireland France/Spain	99.672	Uk Ireland	99.672	S&E Scotland	98.657
MH08-46-5052	IMR	13/07/2008	68.6029	3.1627	South	95.75	UK Ireland France/Spain	95.75	Uk Ireland	95.75	S&E Scotland	55.392
MH08-46-5053	IMR	13/07/2008	68.6029	3.1627	South	98.351	UK Ireland France/Spain	98.351	Uk Ireland	98.351	S&E Scotland	86.686
MH08-46-5054	IMR	13/07/2008	68.6029	3.1627	North	91.896	Mid/South Norway/Sweden	91.896	Mid Norway	55.665	Mid Norway	55.665
ER08-37431-1	IMR	28/07/2008	76.273	13.682	South	99.774	UK Ireland France/Spain	99.774	Uk Ireland	99.774	N Scotland N&W Ireland	97.833
ER08-37434-1	IMR	29/07/2008	75.25	12.537	South	87.983	UK Ireland France/Spain	87.983	Uk Ireland	87.983	S&E Scotland	80.521
ER08-37438-1	IMR	30/07/2008	75.243	6.508	South	96.362	UK Ireland France/Spain	96.362	Uk Ireland	96.362	Irish Sea	80.67
ER08-37438-2	IMR	30/07/2008	75.243	6.508	North	78.453	Russia/N Norway	70.22	N Kola	68.799	N Kola	68.799
ER08-37438-3	IMR	30/07/2008	75.243	6.508	North	48.813	UK Ireland France/Spain	42.274	Uk Ireland	39.977	E Norway/Sweden	30.62
ER08-37440-1	IMR	30/07/2008	74.86	5.207	South	96.697	UK Ireland France/Spain	96.697	Uk Ireland	96.697	S&E Scotland	95.404
ER08-37440-2	IMR	30/07/2008	74.86	5.207	South	98.039	UK Ireland France/Spain	98.039	Uk Ireland	98.039	Irish Sea	91.577
ER08-37440-3	IMR	30/07/2008	74.86	5.207	South	97.577	UK Ireland France/Spain	97.577	Uk Ireland	97.577	Irish Sea	76.239
ER08-37440-4	IMR	30/07/2008	74.86	5.207	South	93.632	UK Ireland France/Spain	93.632	Uk Ireland	93.632	S&E Scotland	86.986
ER08-37440-5	IMR	30/07/2008	74.86	5.207	South	99.877	UK Ireland France/Spain	99.877	South England	99.747	South England	99.747
ER08-37440-6	IMR	30/07/2008	74.86	5.207	South	97.877	UK Ireland France/Spain	97.877	Uk Ireland	97.877	S&E Scotland	96.886
ER08-37441-1	IMR	30/07/2008	74.678	2.645	South	97.069	UK Ireland France/Spain	97.069	Uk Ireland	97.069	S&E Scotland	96.117
ER08-37441-2	IMR	30/07/2008	74.678	2.645	South	99.792	UK Ireland France/Spain	99.792	Uk Ireland	99.792	S&E Scotland	99.058
ER08-37441-3	IMR	30/07/2008	74.678	2.645	South	82.153	UK Ireland France/Spain	82.153	Uk Ireland	82.153	N Scotland N&W Ireland	49.811
ER08-37441-4	IMR	30/07/2008	74.678	2.645	North	68.543	Mid/South Norway/Sweden	34.32	Tana	34.223	Tana	34.223
ER08-37441-5	IMR	30/07/2008	74.678	2.645	South	76.386	UK Ireland France/Spain	76.386	Uk Ireland	76.386	S&E Scotland	72.769
ER08-37446-1	IMR	31/07/2008	74.757	7.593	South	81.134	UK Ireland France/Spain	81.134	Uk Ireland	81.134	N Scotland N&W Ireland	75.035
ER08-37446-2	IMR	31/07/2008	74.757	7.593	South	95.152	UK Ireland France/Spain	95.152	Uk Ireland	95.152	Irish Sea	72.652
ER08-37446-3	IMR	31/07/2008	74.757	7.593	South	99.656	UK Ireland France/Spain	99.656	Uk Ireland	99.656	S&E Scotland	92.054
ER08-37446-8	IMR	31/07/2008	74.757	7.593	South	98.958	UK Ireland France/Spain	98.958	Uk Ireland	98.958	Irish Sea	94.294
ER08-37448-1	IMR	31/07/2008	74.358	7.377	South	64.782	UK Ireland France/Spain	64.782	Uk Ireland	64.782	Irish Sea	30.811
ER08-37448-10	IMR	31/07/2008	74.358	7.377	South	96.395	UK Ireland France/Spain	96.395	Uk Ireland	96.395	S&E Scotland	56.07
ER08-37448-2	IMR	31/07/2008	74.358	7.377	South	95.729	UK Ireland France/Spain	95.729	Uk Ireland	95.729	N Scotland N&W Ireland	65.56

ER08-37448-3	IMR	31/07/2008	74.358	7.377	South	96.335	UK Ireland France/Spain	96.335	Uk Ireland	96.335	S&E Scotland	84.287
ER08-37448-4	IMR	31/07/2008	74.358	7.377	South	53.174	UK Ireland France/Spain	53.174	Uk Ireland	53.174	S&E Scotland	29.69
ER08-37448-5	IMR	31/07/2008	74.358	7.377	South	94.796	UK Ireland France/Spain	94.796	Uk Ireland	94.796	S&E Scotland	69.851
ER08-37448-6	IMR	31/07/2008	74.358	7.377	South	86.542	UK Ireland France/Spain	86.542	Uk Ireland	86.542	S&E Scotland	84.98
ER08-37448-7	IMR	31/07/2008	74.358	7.377	South	99.546	UK Ireland France/Spain	99.546	Uk Ireland	99.546	N Scotland N&W Ireland	94.537
ER08-37448-8	IMR	31/07/2008	74.358	7.377	North	98.799	Mid/South Norway/Sweden	98.32	Mid Norway	90.736	Mid Norway	90.736
ER08-37450-1	IMR	01/08/2008	74.233	9.968	North	78.473	Russia/N Norway	78.473	Finmark	78.473	Finmark	78.473
ER08-37452-1	IMR	01/08/2008	74.227	12.918	South	96.266	UK Ireland France/Spain	96.266	Uk Ireland	95.788	Irish Sea	70.102
ER08-37452-2	IMR	01/08/2008	74.227	12.918	South	97.762	UK Ireland France/Spain	97.762	Uk Ireland	97.762	Irish Sea	65.509
ER08-37452-3	IMR	01/08/2008	74.227	12.918	North	91.965	Mid/South Norway/Sweden	64.571	S Norway	46.925	S Norway	46.925
ER08-37454-1	IMR	01/08/2008	74.255	15.535	South	79.426	UK Ireland France/Spain	79.426	Uk Ireland	79.426	N Scotland N&W Ireland	40.019
ER08-37454-10	IMR	01/08/2008	74.255	15.535	South	97.55	UK Ireland France/Spain	97.55	Uk Ireland	97.55	Irish Sea	86.722
ER08-37454-11	IMR	01/08/2008	74.255	15.535	North	98.191	Mid/South Norway/Sweden	98.038	S Norway	76.417	S Norway	76.417
ER08-37454-13	IMR	01/08/2008	74.255	15.535	South	93.611	UK Ireland France/Spain	93.611	Uk Ireland	93.611	N Scotland N&W Ireland	85.462
ER08-37454-14	IMR	01/08/2008	74.255	15.535	South	97.529	UK Ireland France/Spain	97.529	Uk Ireland	97.529	S&E Scotland	96.888
ER08-37454-15	IMR	01/08/2008	74.255	15.535	South	99.161	UK Ireland France/Spain	99.161	Uk Ireland	99.161	S&E Scotland	85.255
ER08-37454-2	IMR	01/08/2008	74.255	15.535	South	84.94	UK Ireland France/Spain	84.94	Uk Ireland	84.94	S&E Scotland	54.721
ER08-37454-3	IMR	01/08/2008	74.255	15.535	North	72.857	Mid/South Norway/Sweden	72.857	Mid Norway	72.522	Mid Norway	72.522
ER08-37454-4	IMR	01/08/2008	74.255	15.535	South	99.074	UK Ireland France/Spain	99.074	Uk Ireland	99.074	S&E Scotland	93.136
ER08-37454-5	IMR	01/08/2008	74.255	15.535	South	99.565	UK Ireland France/Spain	99.565	Uk Ireland	99.565	S&E Scotland	99.565
ER08-37454-6	IMR	01/08/2008	74.255	15.535	South	93.097	UK Ireland France/Spain	93.097	Uk Ireland	93.097	N Scotland N&W Ireland	57.84
ER08-37454-7	IMR	01/08/2008	74.255	15.535	South	99.579	UK Ireland France/Spain	99.579	Uk Ireland	99.579	N Scotland N&W Ireland	87.959
ER08-37460-1	IMR	03/08/2008	73.257	14.637	South	95.05	UK Ireland France/Spain	95.05	Uk Ireland	95.05	Irish Sea	72.441
ER08-37462-1	IMR	04/08/2008	73.273	10.725	South	95.63	UK Ireland France/Spain	95.63	Uk Ireland	95.63	S&E Scotland	41.816
ER08-37462-3	IMR	04/08/2008	73.273	10.725	South	98.539	UK Ireland France/Spain	98.539	Uk Ireland	98.539	S&E Scotland	84.31
ER08-37464-1	IMR	04/08/2008	73.255	7.547	South	99.37	UK Ireland France/Spain	99.37	Uk Ireland	99.37	N Scotland N&W Ireland	79.225
ER08-37464-2	IMR	04/08/2008	73.255	7.547	South	67.798	UK Ireland France/Spain	67.798	Uk Ireland	67.798	S&E Scotland	65.935

ER08-37464-3	IMR	04/08/2008	73.255	7.547	South	98.763	UK Ireland France/Spain	98.763	Uk Ireland	70.544	N Scotland N&W Ireland	41.794
ER08-37467-1	IMR	05/08/2008	72.335	6.552	South	98.947	UK Ireland France/Spain	98.947	Uk Ireland	98.947	N Scotland N&W Ireland	70.022
ER08-37468-1	IMR	05/08/2008	72.238	8.933	South	96.709	UK Ireland France/Spain	96.709	Uk Ireland	96.709	Irish Sea	88.694
ER08-37468-10	IMR	05/08/2008	72.238	8.933	South	97.1	UK Ireland France/Spain	97.1	Uk Ireland	97.1	S&E Scotland	63.526
ER08-37468-11	IMR	05/08/2008	72.238	8.933	South	96.634	UK Ireland France/Spain	96.634	Uk Ireland	96.634	S&E Scotland	94.003
ER08-37468-12	IMR	05/08/2008	72.238	8.933	North	98.964	Mid/South Norway/Sweden	98.964	S Norway	82.883	S Norway	82.883
ER08-37468-2	IMR	05/08/2008	72.238	8.933	South	87.522	UK Ireland France/Spain	87.522	Uk Ireland	87.522	S&E Scotland	70.638
ER08-37468-3	IMR	05/08/2008	72.238	8.933	South	98.779	UK Ireland France/Spain	98.779	Uk Ireland	98.779	N Scotland N&W Ireland	96.143
ER08-37468-4	IMR	05/08/2008	72.238	8.933	South	99.043	UK Ireland France/Spain	99.043	Uk Ireland	99.043	S&E Scotland	81.785
ER08-37468-5	IMR	05/08/2008	72.238	8.933	South	97.022	UK Ireland France/Spain	97.022	Uk Ireland	97.022	S&E Scotland	86.448
ER08-37468-6	IMR	05/08/2008	72.238	8.933	South	99.711	UK Ireland France/Spain	99.711	Uk Ireland	99.711	S&E Scotland	56.91
ER08-37468-7	IMR	05/08/2008	72.238	8.933	South	87.903	UK Ireland France/Spain	87.903	Uk Ireland	87.903	Irish Sea	60.43
ER08-37468-8	IMR	05/08/2008	72.238	8.933	South	99.164	UK Ireland France/Spain	99.164	Uk Ireland	99.164	Irish Sea	94.678
ER08-37468-9	IMR	05/08/2008	72.238	8.933	South	96.039	UK Ireland France/Spain	96.039	Uk Ireland	96.039	N Scotland N&W Ireland	51.503
ER08-37470-1	IMR	05/08/2008	72.253	11.543	South	92.634	UK Ireland France/Spain	92.634	Uk Ireland	80.948	S&E Scotland	62.553
ER08-37475-1	IMR	07/08/2008	71.255	7.658	South	95.097	UK Ireland France/Spain	95.097	Uk Ireland	95.097	S&E Scotland	35.799
ER08-37475-2	IMR	07/08/2008	71.255	7.658	South	96.75	UK Ireland France/Spain	96.75	Uk Ireland	96.75	S&E Scotland	93.929
ER08-37476-1	IMR	07/08/2008	70.007	4.897	South	97.501	UK Ireland France/Spain	97.501	Uk Ireland	97.501	N Scotland N&W Ireland	91.888
ER08-37476-2	IMR	07/08/2008	70.007	4.897	South	90.588	UK Ireland France/Spain	90.588	Uk Ireland	90.588	Irish Sea	49.844
ER08-37476-3	IMR	07/08/2008	70.007	4.897	South	97.865	UK Ireland France/Spain	97.865	Uk Ireland	97.865	N Scotland N&W Ireland	72.151
ER08-37476-4	IMR	07/08/2008	70.007	4.897	South	92.278	UK Ireland France/Spain	92.278	Uk Ireland	92.278	S&E Scotland	88.068
ER08-37476-5	IMR	07/08/2008	70.007	4.897	South	58.639	UK Ireland France/Spain	58.639	Uk Ireland	58.639	N Scotland N&W Ireland	49.164
Ice-Sea10	IFL	09/01/2009	63.3167	-23.0167	South	99.058	UK Ireland France/Spain	99.058	Uk Ireland	99.058	S&E Scotland	57.504
Ice-Sea21	IFL	27/03/2009	66.0236	-14.6336	North	84.606	Mid/South Norway/Sweden	83.936	S Norway	51.597	S Norway	51.597
Ice-Sea22	IFL	27/03/2009	66.0236	-14.5503	North	97.733	Mid/South Norway/Sweden	97.453	S Norway	59.038	S Norway	59.038
Ice-Sea11	IFL	07/05/2009	63.8178	-9.0514	North	96.72	Mid/South Norway/Sweden	93.191	E Norway/Sweden	93.033	E Norway/Sweden	93.033
CV-3-1	NUIC	12/05/2009	55.1233	-10.1397	South	94.672	UK Ireland France/Spain	94.672	Uk Ireland	94.672	S&E Scotland	41.496

CV-3-2	NUIC	12/05/2009	55.1233	-10.1397	South	98.304	UK Ireland France/Spain	98.304	Uk Ireland	98.304	N Scotland N&W Ireland	53.658
CV-3-3	NUIC	12/05/2009	55.1233	-10.1397	South	85.364	UK Ireland France/Spain	85.364	Uk Ireland	74.347	S&E Scotland	51.253
CV-3-4	NUIC	12/05/2009	55.1233	-10.1397	South	90.729	UK Ireland France/Spain	90.729	Uk Ireland	90.729	S&E Scotland	82.477
CV-3-5	NUIC	12/05/2009	55.1233	-10.1397	North	98.527	Mid/South Norway/Sweden	98.303	Mid Norway	97.374	Mid Norway	97.374
CV-3-6	NUIC	12/05/2009	55.1233	-10.1397	South	99.482	UK Ireland France/Spain	99.482	Uk Ireland	99.482	N Scotland N&W Ireland	94.952
CV-3-7	NUIC	12/05/2009	55.1233	-10.1397	South	96.94	UK Ireland France/Spain	96.94	Uk Ireland	96.94	S&E Scotland	80.591
CV-3-8	NUIC	12/05/2009	55.1233	-10.1397	South	99.952	UK Ireland France/Spain	99.952	Uk Ireland	99.952	Irish Sea	71.267
CV-3-9	NUIC	12/05/2009	55.1233	-10.1397	South	71.867	UK Ireland France/Spain	71.867	Uk Ireland	71.867	S&E Scotland	57.955
CE-2-1	NUIC	26/06/2009	67.6138	1.0088	South	93.57	UK Ireland France/Spain	93.57	Uk Ireland	93.57	S&E Scotland	50.333
CE-2-10	NUIC	26/06/2009	67.6008	1.0482	South	99.998	UK Ireland France/Spain	99.998	Uk Ireland	99.998	Irish Sea	99.991
CE-2-100	NUIC	26/06/2009	67.4133	1.1208	South	70.799	UK Ireland France/Spain	70.799	Uk Ireland	70.799	N Scotland N&W Ireland	51.213
CE-2-101	NUIC	26/06/2009	67.19	1.1317	South	84.673	UK Ireland France/Spain	84.673	Uk Ireland	84.673	S&E Scotland	77.696
CE-2-102	NUIC	26/06/2009	67.19	1.1317	South	98.792	UK Ireland France/Spain	98.792	Uk Ireland	98.792	S&E Scotland	63.814
CE-2-103	NUIC	26/06/2009	67.19	1.1317	South	96.497	UK Ireland France/Spain	96.497	Uk Ireland	95.391	Irish Sea	87.065
CE-2-104	NUIC	26/06/2009	67.19	1.1317	South	95.93	UK Ireland France/Spain	95.93	Uk Ireland	95.93	S&E Scotland	33.805
CE-2-105	NUIC	26/06/2009	67.19	1.1317	South	81.303	UK Ireland France/Spain	81.303	Uk Ireland	81.303	S&E Scotland	49.247
CE-2-106	NUIC	26/06/2009	67.19	1.1317	South	84.32	UK Ireland France/Spain	84.32	Uk Ireland	79.445	N Scotland N&W Ireland	46.895
CE-2-107	NUIC	26/06/2009	67.19	1.1317	South	99.92	UK Ireland France/Spain	99.92	Uk Ireland	99.92	S&E Scotland	99.334
CE-2-108	NUIC	26/06/2009	67.19	1.1317	South	99.966	UK Ireland France/Spain	99.966	Uk Ireland	99.966	N Scotland N&W Ireland	99.05
CE-2-109	NUIC	26/06/2009	67.19	1.1317	South	99.798	UK Ireland France/Spain	99.798	Uk Ireland	99.798	N Scotland N&W Ireland	93.767
CE-2-11	NUIC	26/06/2009	67.6008	1.0482	South	99.668	UK Ireland France/Spain	99.668	Uk Ireland	99.668	S&E Scotland	65.161
CE-2-110	NUIC	26/06/2009	67.19	1.1317	South	95.096	UK Ireland France/Spain	95.096	Uk Ireland	95.096	S&E Scotland	91.778
CE-2-111	NUIC	26/06/2009	67.19	1.1317	South	92.431	UK Ireland France/Spain	92.431	Uk Ireland	92.431	S&E Scotland	71.846
CE-2-112	NUIC	26/06/2009	67.19	1.1317	South	99.923	UK Ireland France/Spain	99.923	Uk Ireland	99.923	S&E Scotland	99.887
CE-2-113	NUIC	26/06/2009	67.19	1.1317	South	73.223	UK Ireland France/Spain	73.223	Uk Ireland	73.223	S&E Scotland	41.603
CE-2-114	NUIC	26/06/2009	67.19	1.1317	South	88.263	UK Ireland France/Spain	88.263	Uk Ireland	88.263	S&E Scotland	83.99
CE-2-12	NUIC	26/06/2009	67.6008	1.0482	South	97.153	UK Ireland France/Spain	97.153	Uk Ireland	97.153	Irish Sea	82.181

CE-2-13	NUIC	26/06/2009	67.6008	1.0482	South	98.761	UK Ireland France/Spain	98.761	Uk Ireland	98.761	N Scotland N&W Ireland	78.868
CE-2-14	NUIC	26/06/2009	67.6008	1.0482	South	99.514	UK Ireland France/Spain	99.514	Uk Ireland	99.514	S&E Scotland	93.285
CE-2-15	NUIC	26/06/2009	67.6008	1.0482	South	99.348	UK Ireland France/Spain	99.348	Uk Ireland	99.348	BannLev	77.512
CE-2-16	NUIC	26/06/2009	67.6008	1.0482	South	97.717	UK Ireland France/Spain	97.717	Uk Ireland	97.717	S&E Scotland	87.306
CE-2-17	NUIC	26/06/2009	67.6008	1.0482	South	96.785	UK Ireland France/Spain	96.785	Uk Ireland	96.785	S&E Scotland	94.615
CE-2-18	NUIC	26/06/2009	67.6008	1.0482	South	96.14	UK Ireland France/Spain	96.14	Uk Ireland	96.14	S&E Scotland	62.306
CE-2-19	NUIC	26/06/2009	67.6008	1.0482	South	99.678	UK Ireland France/Spain	99.678	Uk Ireland	99.678	S&E Scotland	99.046
CE-2-2	NUIC	26/06/2009	67.6008	1.0482	South	99.411	UK Ireland France/Spain	99.411	Uk Ireland	99.411	Irish Sea	56.742
CE-2-20	NUIC	26/06/2009	67.6008	1.0482	South	77.49	UK Ireland France/Spain	77.49	Uk Ireland	77.49	S&E Scotland	43.297
CE-2-21	NUIC	26/06/2009	67.6008	1.0482	South	97.314	UK Ireland France/Spain	97.314	Uk Ireland	97.314	S&E Scotland	73.725
CE-2-22	NUIC	26/06/2009	67.6008	1.0482	South	82.401	UK Ireland France/Spain	82.401	Uk Ireland	82.401	N Scotland N&W Ireland	38.776
CE-2-23	NUIC	26/06/2009	67.6008	1.0482	South	98.99	UK Ireland France/Spain	98.99	Uk Ireland	98.99	S&E Scotland	78.235
CE-2-24	NUIC	26/06/2009	67.6008	1.0482	South	99.963	UK Ireland France/Spain	99.963	Uk Ireland	99.89	S&E Scotland	99.883
CE-2-25	NUIC	26/06/2009	67.6008	1.0482	South	99.652	UK Ireland France/Spain	99.652	Uk Ireland	99.652	S&E Scotland	59.027
CE-2-26	NUIC	26/06/2009	67.6008	1.0482	South	99.057	UK Ireland France/Spain	99.057	Uk Ireland	99.057	N Scotland N&W Ireland	94.955
CE-2-27	NUIC	26/06/2009	67.6008	1.0482	South	65.424	UK Ireland France/Spain	65.424	Uk Ireland	65.424	S&E Scotland	44.868
CE-2-28	NUIC	26/06/2009	67.6008	1.0482	South	79.481	UK Ireland France/Spain	79.481	Uk Ireland	79.481	S&E Scotland	53.158
CE-2-29	NUIC	26/06/2009	67.6008	1.0482	South	83.549	UK Ireland France/Spain	83.549	Uk Ireland	82.878	S&E Scotland	72.522
CE-2-3	NUIC	26/06/2009	67.6008	1.0482	South	71.567	UK Ireland France/Spain	71.567	Uk Ireland	71.567	Irish Sea	34.403
CE-2-30	NUIC	26/06/2009	67.6008	1.0482	South	94.898	UK Ireland France/Spain	94.898	Uk Ireland	94.898	S&E Scotland	57.604
CE-2-31	NUIC	26/06/2009	67.6008	1.0482	South	59.593	UK Ireland France/Spain	59.593	Uk Ireland	59.593	S&E Scotland	37.678
CE-2-32	NUIC	26/06/2009	67.6008	1.0482	South	95.446	UK Ireland France/Spain	95.446	Uk Ireland	95.446	S&E Scotland	91.617
CE-2-33	NUIC	26/06/2009	67.6008	1.0482	South	99.223	UK Ireland France/Spain	99.223	Uk Ireland	99.223	S&E Scotland	83.871
CE-2-34	NUIC	26/06/2009	67.6008	1.0482	South	99.36	UK Ireland France/Spain	99.36	Uk Ireland	99.36	S&E Scotland	94.259
CE-2-35	NUIC	26/06/2009	67.6008	1.0482	South	99.31	UK Ireland France/Spain	99.31	Uk Ireland	99.31	Irish Sea	45.6
CE-2-36	NUIC	26/06/2009	67.6008	1.0482	South	94.681	UK Ireland France/Spain	94.681	Uk Ireland	94.681	N Scotland N&W Ireland	73.712
CE-2-37	NUIC	26/06/2009	67.6008	1.0482	South	96.844	UK Ireland France/Spain	96.844	Uk Ireland	96.844	Irish Sea	69.522

CE-2-39	NUIC	26/06/2009	67.6008	1.0482	South	93.724	UK Ireland France/Spain	93.724	Uk Ireland	93.724	N Scotland N&W Ireland	54.04
CE-2-4	NUIC	26/06/2009	67.6008	1.0482	South	99.592	UK Ireland France/Spain	99.592	Uk Ireland	99.592	S&E Scotland	50.224
CE-2-40	NUIC	26/06/2009	67.6008	1.0482	South	88.636	UK Ireland France/Spain	88.636	Uk Ireland	51.246	S&E Scotland	44.151
CE-2-41	NUIC	26/06/2009	67.6008	1.0482	South	86.356	UK Ireland France/Spain	86.356	Uk Ireland	86.356	S&E Scotland	44.07
CE-2-42	NUIC	26/06/2009	67.6008	1.0482	South	99.664	UK Ireland France/Spain	99.664	Uk Ireland	99.664	S&E Scotland	83.594
CE-2-43	NUIC	26/06/2009	67.6008	1.0482	South	98.922	UK Ireland France/Spain	98.922	Uk Ireland	98.922	N Scotland N&W Ireland	80.27
CE-2-44	NUIC	26/06/2009	67.6008	1.0482	South	98.645	UK Ireland France/Spain	98.645	Uk Ireland	98.645	S&E Scotland	58.675
CE-2-45	NUIC	26/06/2009	67.6008	1.0482	South	87	UK Ireland France/Spain	87	Uk Ireland	87	Irish Sea	64.411
CE-2-46	NUIC	26/06/2009	67.6008	1.0482	South	98.424	UK Ireland France/Spain	98.424	Uk Ireland	98.424	N Scotland N&W Ireland	77.809
CE-2-47	NUIC	26/06/2009	67.4133	1.1208	South	94.499	UK Ireland France/Spain	94.499	Uk Ireland	94.499	S&E Scotland	52.959
CE-2-48	NUIC	26/06/2009	67.4133	1.1208	South	91.135	UK Ireland France/Spain	91.135	N/W France	89.919	N/W France	89.919
CE-2-49	NUIC	26/06/2009	67.4133	1.1208	South	96.831	UK Ireland France/Spain	96.831	Uk Ireland	96.831	N Scotland N&W Ireland	88.879
CE-2-5	NUIC	26/06/2009	67.6008	1.0482	South	98.888	UK Ireland France/Spain	98.888	Uk Ireland	98.888	Irish Sea	89.266
CE-2-50	NUIC	26/06/2009	67.4133	1.1208	South	97.318	UK Ireland France/Spain	97.175	Uk Ireland	97.175	N Scotland N&W Ireland	82.283
CE-2-51	NUIC	26/06/2009	67.4133	1.1208	South	55.714	UK Ireland France/Spain	55.714	Uk Ireland	55.714	S&E Scotland	52.765
CE-2-52	NUIC	26/06/2009	67.4133	1.1208	South	94.987	UK Ireland France/Spain	94.987	Uk Ireland	94.987	N Scotland N&W Ireland	59.303
CE-2-53	NUIC	26/06/2009	67.4133	1.1208	North	63.487	Mid/South Norway/Sweden	63.487	S Norway	63.281	S Norway	63.281
CE-2-54	NUIC	26/06/2009	67.4133	1.1208	North	89.823	Mid/South Norway/Sweden	89.238	E Norway/Sweden	56.923	E Norway/Sweden	56.923
CE-2-55	NUIC	26/06/2009	67.4133	1.1208	South	98.983	UK Ireland France/Spain	98.983	Uk Ireland	98.983	N Scotland N&W Ireland	54.286
CE-2-56	NUIC	26/06/2009	67.4133	1.1208	South	99.676	UK Ireland France/Spain	99.676	Uk Ireland	99.676	Irish Sea	87.514
CE-2-57	NUIC	26/06/2009	67.4133	1.1208	North	70.466	Russia/N Norway	52.73	Finmark	47.48	Finmark	47.48
CE-2-58	NUIC	26/06/2009	67.4133	1.1208	South	76.004	UK Ireland France/Spain	76.004	Uk Ireland	76.004	S&E Scotland	69.114
CE-2-59	NUIC	26/06/2009	67.4133	1.1208	South	84.339	UK Ireland France/Spain	84.339	Uk Ireland	84.339	S&E Scotland	76.369
CE-2-6	NUIC	26/06/2009	67.6008	1.0482	South	97.551	UK Ireland France/Spain	97.551	Uk Ireland	97.551	N Scotland N&W Ireland	64.76
CE-2-60	NUIC	26/06/2009	67.4133	1.1208	South	98.815	UK Ireland France/Spain	98.815	Uk Ireland	98.815	N Scotland N&W Ireland	98.376
CE-2-61	NUIC	26/06/2009	67.4133	1.1208	South	97.838	UK Ireland France/Spain	97.838	Uk Ireland	97.838	S&E Scotland	54.429
CE-2-62	NUIC	26/06/2009	67.4133	1.1208	South	98.367	UK Ireland France/Spain	98.367	Uk Ireland	98.367	S&E Scotland	56.463

CE-2-63	NUIC	26/06/2009	67.4133	1.1208	South	96.368	UK Ireland France/Spain	96.368	Uk Ireland	96.368	S&E Scotland	59.748
CE-2-64	NUIC	26/06/2009	67.4133	1.1208	South	93.071	UK Ireland France/Spain	93.071	Uk Ireland	93.071	S&E Scotland	61.606
CE-2-65	NUIC	26/06/2009	67.4133	1.1208	South	99.64	UK Ireland France/Spain	99.64	Uk Ireland	99.64	S&E Scotland	91.376
CE-2-66	NUIC	26/06/2009	67.4133	1.1208	South	95.846	UK Ireland France/Spain	95.846	Uk Ireland	95.846	S&E Scotland	93.414
CE-2-67	NUIC	26/06/2009	67.4133	1.1208	South	95.071	UK Ireland France/Spain	95.071	Uk Ireland	95.071	S&E Scotland	72.886
CE-2-68	NUIC	26/06/2009	67.4133	1.1208	North	70.672	Russia/N Norway	63.122	Tana	48.522	Tana	48.522
CE-2-69	NUIC	26/06/2009	67.4133	1.1208	South	97.257	UK Ireland France/Spain	97.257	Uk Ireland	97.257	N Scotland N&W Ireland	70.608
CE-2-7	NUIC	26/06/2009	67.6008	1.0482	South	98.789	UK Ireland France/Spain	98.789	Uk Ireland	98.789	S&E Scotland	87.372
CE-2-70	NUIC	26/06/2009	67.4133	1.1208	South	90.722	UK Ireland France/Spain	90.722	Uk Ireland	90.722	N Scotland N&W Ireland	62.087
CE-2-71	NUIC	26/06/2009	67.4133	1.1208	South	99.328	UK Ireland France/Spain	99.328	Uk Ireland	99.328	N Scotland N&W Ireland	69.713
CE-2-72	NUIC	26/06/2009	67.4133	1.1208	South	97.764	UK Ireland France/Spain	97.764	Uk Ireland	97.764	BannLev	79.649
CE-2-73	NUIC	26/06/2009	67.4133	1.1208	South	89.629	UK Ireland France/Spain	89.629	Uk Ireland	89.629	S&E Scotland	81.944
CE-2-74	NUIC	26/06/2009	67.4133	1.1208	South	96.077	UK Ireland France/Spain	96.077	Uk Ireland	96.077	N Scotland N&W Ireland	62.12
CE-2-75	NUIC	26/06/2009	67.4133	1.1208	South	81.734	UK Ireland France/Spain	81.734	Uk Ireland	81.734	Irish Sea	61.461
CE-2-76	NUIC	26/06/2009	67.4133	1.1208	South	94.536	UK Ireland France/Spain	94.536	Uk Ireland	94.536	N Scotland N&W Ireland	56.094
CE-2-77	NUIC	26/06/2009	67.4133	1.1208	North	55.117	Mid/South Norway/Sweden	55.117	S Norway	45.096	S Norway	45.096
CE-2-79	NUIC	26/06/2009	67.4133	1.1208	South	99.105	UK Ireland France/Spain	99.105	Uk Ireland	99.105	N Scotland N&W Ireland	93.464
CE-2-8	NUIC	26/06/2009	67.6008	1.0482	South	93.3	UK Ireland France/Spain	93.3	Uk Ireland	93.21	N Scotland N&W Ireland	91.663
CE-2-80	NUIC	26/06/2009	67.4133	1.1208	South	89.241	UK Ireland France/Spain	89.241	Uk Ireland	89.241	S&E Scotland	44.54
CE-2-81	NUIC	26/06/2009	67.4133	1.1208	South	99.083	UK Ireland France/Spain	99.083	Uk Ireland	99.083	N Scotland N&W Ireland	64.562
CE-2-82	NUIC	26/06/2009	67.4133	1.1208	South	82.671	UK Ireland France/Spain	82.671	Uk Ireland	82.671	S&E Scotland	52.466
CE-2-83	NUIC	26/06/2009	67.4133	1.1208	South	99.376	UK Ireland France/Spain	99.376	Uk Ireland	99.376	S&E Scotland	95.436
CE-2-84	NUIC	26/06/2009	67.4133	1.1208	South	97.463	UK Ireland France/Spain	97.463	Uk Ireland	97.463	N Scotland N&W Ireland	60.918
CE-2-85	NUIC	26/06/2009	67.4133	1.1208	South	99.001	Denmark	88.525	Denmark	88.525	Denmark	88.525
CE-2-86	NUIC	26/06/2009	67.4133	1.1208	South	99.71	UK Ireland France/Spain	99.71	Uk Ireland	99.71	N Scotland N&W Ireland	73.456
CE-2-87	NUIC	26/06/2009	67.4133	1.1208	South	83.905	UK Ireland France/Spain	83.905	Uk Ireland	83.905	S&E Scotland	58.293
CE-2-88	NUIC	26/06/2009	67.4133	1.1208	South	97.898	UK Ireland France/Spain	97.898	Uk Ireland	97.583	S&E Scotland	91.289

CE-2-89	NUIC	26/06/2009	67.4133	1.1208	South	99.75	UK Ireland France/Spain	99.75	Uk Ireland	99.75	N Scotland N&W Ireland	88.687
CE-2-9	NUIC	26/06/2009	67.6008	1.0482	North	84.329	Mid/South Norway/Sweden	84.329	Mid Norway	59.055	Mid Norway	59.055
CE-2-90	NUIC	26/06/2009	67.4133	1.1208	South	99.819	UK Ireland France/Spain	99.819	Uk Ireland	99.653	N Scotland N&W Ireland	99.616
CE-2-91	NUIC	26/06/2009	67.4133	1.1208	South	99.393	UK Ireland France/Spain	99.393	Uk Ireland	99.393	Irish Sea	69.089
CE-2-92	NUIC	26/06/2009	67.4133	1.1208	North	62.668	Mid/South Norway/Sweden	62.668	Uk Ireland	36.267	S&E Scotland	36.172
CE-2-93	NUIC	26/06/2009	67.4133	1.1208	South	83.556	UK Ireland France/Spain	83.556	Uk Ireland	83.556	N Scotland N&W Ireland	49.999
CE-2-94	NUIC	26/06/2009	67.4133	1.1208	South	86.823	UK Ireland France/Spain	86.823	Uk Ireland	86.823	S&E Scotland	34.887
CE-2-95	NUIC	26/06/2009	67.4133	1.1208	South	87.095	UK Ireland France/Spain	87.095	Uk Ireland	87.095	N Scotland N&W Ireland	53.311
CE-2-96	NUIC	26/06/2009	67.4133	1.1208	South	74.737	UK Ireland France/Spain	74.737	Uk Ireland	74.737	S&E Scotland	52.525
CE-2-97	NUIC	26/06/2009	67.4133	1.1208	South	90.881	UK Ireland France/Spain	90.881	Uk Ireland	90.881	N Scotland N&W Ireland	51.136
CE-2-98	NUIC	26/06/2009	67.4133	1.1208	South	95.905	UK Ireland France/Spain	95.905	Uk Ireland	95.348	N Scotland N&W Ireland	84.566
CE-2-99	NUIC	26/06/2009	67.4133	1.1208	South	94.331	UK Ireland France/Spain	94.331	Uk Ireland	94.331	S&E Scotland	85.595
CE-2-115	NUIC	27/06/2009	67.351	1.1627	South	96.565	UK Ireland France/Spain	96.565	Uk Ireland	96.565	S&E Scotland	91.345
CE-2-116	NUIC	27/06/2009	67.351	1.1627	South	98.782	UK Ireland France/Spain	98.782	Uk Ireland	98.346	N Scotland N&W Ireland	49.332
CE-2-117	NUIC	27/06/2009	67.351	1.1627	South	98.24	UK Ireland France/Spain	98.24	Uk Ireland	98.24	S&E Scotland	91.515
CE-2-118	NUIC	27/06/2009	67.351	1.1627	South	86.502	UK Ireland France/Spain	86.502	Uk Ireland	86.502	Irish Sea	36.541
CE-2-119	NUIC	27/06/2009	67.351	1.1627	South	100.001	Denmark	100.001	Denmark	100.001	Denmark	100.001
CE-2-120	NUIC	27/06/2009	67.351	1.1627	South	90.154	UK Ireland France/Spain	90.154	Uk Ireland	90.154	S&E Scotland	70.01
CE-2-121	NUIC	27/06/2009	67.351	1.1627	North	97.414	Mid/South Norway/Sweden	97.414	S Norway	59.295	S Norway	59.295
CE-2-122	NUIC	27/06/2009	67.351	1.1627	South	99.206	UK Ireland France/Spain	99.206	Uk Ireland	99.206	N Scotland N&W Ireland	97.95
CE-2-123	NUIC	27/06/2009	67.351	1.1627	South	93.494	UK Ireland France/Spain	93.494	Uk Ireland	93.494	N Scotland N&W Ireland	50.785
CE-2-124	NUIC	27/06/2009	67.351	1.1627	South	97.023	UK Ireland France/Spain	97.023	Uk Ireland	97.023	S&E Scotland	72.669
CE-2-125	NUIC	27/06/2009	67.351	1.1627	South	99.873	UK Ireland France/Spain	99.873	N/W France	89.262	N/W France	89.262
CE-2-126	NUIC	27/06/2009	67.351	1.1627	South	54.282	UK Ireland France/Spain	54.282	Uk Ireland	54.282	E Norway/Sweden	39.036
CE-2-127	NUIC	27/06/2009	67.351	1.1627	South	97.366	UK Ireland France/Spain	97.366	Uk Ireland	97.366	S&E Scotland	82.338
CE-2-128	NUIC	27/06/2009	67.351	1.1627	South	93.055	UK Ireland France/Spain	93.055	Uk Ireland	93.055	S&E Scotland	43.153
CE-2-129	NUIC	27/06/2009	67.351	1.1627	South	94.701	UK Ireland France/Spain	94.701	Uk Ireland	94.701	S&E Scotland	67.541

CE-2-130	NUIC	27/06/2009	67.351	1.1627	South	96.542	UK Ireland France/Spain	96.542	Uk Ireland	96.542	S&E Scotland	96.174
CE-2-131	NUIC	27/06/2009	67.351	1.1627	South	82.505	UK Ireland France/Spain	82.505	Uk Ireland	82.505	S&E Scotland	76.204
CE-2-132	NUIC	27/06/2009	67.351	1.1627	North	91.604	Mid/South Norway/Sweden	77.893	S Norway	50.986	S Norway	50.986
CE-2-133	NUIC	27/06/2009	67.1593	1.192	South	99.903	UK Ireland France/Spain	99.903	Uk Ireland	99.903	S&E Scotland	98.756
CE-2-134	NUIC	27/06/2009	67.1593	1.192	South	99.408	UK Ireland France/Spain	99.408	Uk Ireland	99.408	N Scotland N&W Ireland	97.834
CE-2-135	NUIC	27/06/2009	67.1593	1.192	South	94.546	UK Ireland France/Spain	94.546	Uk Ireland	94.546	S&E Scotland	56.636
CE-2-137	NUIC	27/06/2009	67.1593	1.192	North	92.297	Russia/N Norway	65.446	N Kola	65.446	N Kola	65.446
CE-2-138	NUIC	27/06/2009	67.1593	1.192	South	97.564	UK Ireland France/Spain	97.564	Uk Ireland	97.564	S&E Scotland	94.271
CE-2-139	NUIC	27/06/2009	67.1593	1.192	South	92.492	UK Ireland France/Spain	92.492	Uk Ireland	92.492	N Scotland N&W Ireland	51.409
CE-2-140	NUIC	27/06/2009	67.1593	1.192	South	99.455	UK Ireland France/Spain	99.455	Uk Ireland	99.455	N Scotland N&W Ireland	70.118
CE-2-141	NUIC	27/06/2009	67.1593	1.192	South	99.957	UK Ireland France/Spain	99.957	Uk Ireland	99.957	S&E Scotland	99.563
CE-2-142	NUIC	27/06/2009	67.1593	1.192	South	88.872	UK Ireland France/Spain	88.872	Uk Ireland	88.872	N Scotland N&W Ireland	57.484
CE-2-143	NUIC	27/06/2009	67.1593	1.192	South	94.528	UK Ireland France/Spain	94.528	Uk Ireland	94.528	N Scotland N&W Ireland	84.038
CE-2-144	NUIC	27/06/2009	67.1593	1.192	South	99.738	UK Ireland France/Spain	99.738	Uk Ireland	99.738	S&E Scotland	99.343
CE-2-145	NUIC	27/06/2009	67.1593	1.192	South	93.774	UK Ireland France/Spain	93.774	Uk Ireland	93.774	S&E Scotland	50.238
CE-2-146	NUIC	27/06/2009	67.1593	1.192	South	92.905	UK Ireland France/Spain	92.905	Uk Ireland	92.905	N Scotland N&W Ireland	90.19
CE-2-147	NUIC	27/06/2009	67.1593	1.192	South	96.897	UK Ireland France/Spain	96.897	Uk Ireland	96.897	S&E Scotland	95.777
CE-2-148	NUIC	27/06/2009	67.1593	1.192	South	76.619	UK Ireland France/Spain	76.619	Uk Ireland	76.619	N Scotland N&W Ireland	38.931
CE-2-149	NUIC	27/06/2009	67.1593	1.192	North	99.396	Mid/South Norway/Sweden	98.934	Mid Norway	66.199	Mid Norway	66.199
CE-2-150	NUIC	27/06/2009	67.1593	1.192	South	83.166	UK Ireland France/Spain	83.166	Uk Ireland	83.166	N Scotland N&W Ireland	64.93
CE-2-151	NUIC	27/06/2009	67.1593	1.192	South	99.87	UK Ireland France/Spain	99.87	Uk Ireland	99.87	N Scotland N&W Ireland	99.356
CE-2-152	NUIC	27/06/2009	67.1593	1.192	North	70.414	Russia/N Norway	70.299	N Kola	68.913	N Kola	68.913
CE-2-153	NUIC	27/06/2009	67.1593	1.192	South	62.753	UK Ireland France/Spain	62.753	Uk Ireland	62.753	Irish Sea	49.263
CE-2-154	NUIC	27/06/2009	67.1593	1.192	South	74.149	UK Ireland France/Spain	74.149	Uk Ireland	74.149	N Scotland N&W Ireland	36.821
CE-2-155	NUIC	27/06/2009	67.1593	1.192	South	91.75	UK Ireland France/Spain	91.75	Uk Ireland	91.75	S&E Scotland	66.711
CE-2-156	NUIC	27/06/2009	67.2233	1.1933	South	98.432	UK Ireland France/Spain	98.432	Uk Ireland	86.923	S&E Scotland	72.624
CE-2-157	NUIC	27/06/2009	67.2233	1.1933	North	88.21	Mid/South Norway/Sweden	86.617	E Norway/Sweden	83.948	E Norway/Sweden	83.948

CE-2-158	NUIC	27/06/2009	67.2233	1.1933	South	90.511	UK Ireland France/Spain	90.053	Uk Ireland	90.053	S&E Scotland	76.574
CE-2-159	NUIC	27/06/2009	67.2233	1.1933	South	97.173	UK Ireland France/Spain	97.173	Uk Ireland	97.173	S&E Scotland	81.789
CE-2-160	NUIC	27/06/2009	67.2233	1.1933	South	96.184	UK Ireland France/Spain	96.184	Uk Ireland	87.336	N Scotland N&W Ireland	80.993
CE-2-161	NUIC	27/06/2009	67.2233	1.1933	South	81.456	UK Ireland France/Spain	81.456	Uk Ireland	81.456	N Scotland N&W Ireland	71.975
CE-2-162	NUIC	27/06/2009	67.2233	1.1933	South	94.616	UK Ireland France/Spain	94.616	Uk Ireland	94.616	S&E Scotland	66.329
CE-2-163	NUIC	27/06/2009	67.2233	1.1933	North	97.306	Russia/N Norway	97.262	Finmark	97.214	Finmark	97.214
CE-2-164	NUIC	27/06/2009	67.2233	1.1933	North	61.272	Russia/N Norway	61.259	Finmark	60.638	Finmark	60.638
CE-2-165	NUIC	27/06/2009	67.2233	1.1933	South	91.275	UK Ireland France/Spain	91.275	Uk Ireland	91.275	S&E Scotland	66.165
CE-2-166	NUIC	27/06/2009	67.2233	1.1933	South	69.619	UK Ireland France/Spain	69.619	Uk Ireland	69.619	Irish Sea	43.25
CE-2-167	NUIC	27/06/2009	67.2233	1.1933	South	90.858	UK Ireland France/Spain	90.858	Uk Ireland	90.858	S&E Scotland	70.926
CE-2-168	NUIC	27/06/2009	67.2233	1.1933	South	99.128	UK Ireland France/Spain	99.128	Uk Ireland	99.128	S&E Scotland	97.306
CE-2-169	NUIC	27/06/2009	67.2233	1.1933	North	74.625	Mid/South Norway/Sweden	74.133	Mid Norway	74.133	Mid Norway	74.133
CE-2-170	NUIC	27/06/2009	67.2233	1.1933	South	95.669	UK Ireland France/Spain	95.669	Uk Ireland	95.669	S&E Scotland	89.12
CE-2-171	NUIC	27/06/2009	67.2233	1.1933	North	88.824	Mid/South Norway/Sweden	88.675	E Norway/Sweden	83.86	E Norway/Sweden	83.86
CE-2-172	NUIC	27/06/2009	67.2233	1.1933	South	91.781	UK Ireland France/Spain	88.89	Uk Ireland	88.89	N Scotland N&W Ireland	86.967
CE-2-173	NUIC	27/06/2009	67.2233	1.1933	South	99.977	UK Ireland France/Spain	99.977	Uk Ireland	99.977	S&E Scotland	99.599
CE-2-174	NUIC	27/06/2009	67.2233	1.1933	South	97.847	UK Ireland France/Spain	97.847	Uk Ireland	97.847	Irish Sea	50.801
CE-2-175	NUIC	27/06/2009	67.2233	1.1933	South	93.538	UK Ireland France/Spain	93.538	Uk Ireland	92.066	N Scotland N&W Ireland	56.59
CE-2-176	NUIC	27/06/2009	67.2233	1.1933	South	99.672	UK Ireland France/Spain	99.672	Uk Ireland	99.672	N Scotland N&W Ireland	92.964
CE-2-177	NUIC	27/06/2009	67.2233	1.1933	South	88.208	UK Ireland France/Spain	88.208	Uk Ireland	88.208	S&E Scotland	57.442
CE-2-178	NUIC	27/06/2009	67.2233	1.1933	South	91.563	UK Ireland France/Spain	91.563	Uk Ireland	91.563	Irish Sea	79.457
CE-2-179	NUIC	27/06/2009	67.2233	1.1933	South	99.57	UK Ireland France/Spain	99.57	Uk Ireland	99.57	S&E Scotland	80.345
CE-2-180	NUIC	27/06/2009	67.2233	1.1933	South	99.678	UK Ireland France/Spain	99.678	Uk Ireland	99.678	N Scotland N&W Ireland	99.415
CE-2-181	NUIC	27/06/2009	67.2233	1.1933	South	75.54	UK Ireland France/Spain	75.54	Uk Ireland	75.54	S&E Scotland	68.089
CE-2-182	NUIC	27/06/2009	67.2233	1.1933	South	99.437	UK Ireland France/Spain	99.437	Uk Ireland	99.437	Irish Sea	95.746
CE-2-183	NUIC	27/06/2009	67.2233	1.1933	South	80.251	UK Ireland France/Spain	80.251	Uk Ireland	78.401	S&E Scotland	34.349
CE-2-184	NUIC	27/06/2009	67.2233	1.1933	South	99.408	UK Ireland France/Spain	99.408	Uk Ireland	99.408	S&E Scotland	53.444

CE-2-185	NUIC	27/06/2009	67.2233	1.1933	South	99.521	UK Ireland France/Spain	99.521	Uk Ireland	99.521	N Scotland N&W Ireland	79.835
CE-2-186	NUIC	27/06/2009	67.2233	1.1933	South	100	UK Ireland France/Spain	100	N/W France	100	N/W France	100
CE-2-187	NUIC	27/06/2009	67.2233	1.1933	South	96.487	UK Ireland France/Spain	96.487	Uk Ireland	96.487	S&E Scotland	63.438
CE-2-188	NUIC	27/06/2009	66.9612	1.0618	South	96.621	UK Ireland France/Spain	96.621	Uk Ireland	96.621	S&E Scotland	74.764
CE-2-189	NUIC	27/06/2009	66.9612	1.0618	North	51.735	Mid/South Norway/Sweden	50.556	Uk Ireland	41.545	Mid Norway	38.105
CE-2-190	NUIC	27/06/2009	66.9612	1.0618	South	95.367	UK Ireland France/Spain	95.367	Uk Ireland	95.367	S&E Scotland	92.866
CE-2-191	NUIC	27/06/2009	66.9612	1.0618	South	98.893	UK Ireland France/Spain	98.893	Uk Ireland	98.893	N Scotland N&W Ireland	66.31
CE-2-192	NUIC	27/06/2009	66.9612	1.0618	North	82.83	Russia/N Norway	53.985	White Sea	46.586	White Sea	46.586
CE-2-193	NUIC	27/06/2009	66.9612	1.0618	North	62.016	Mid/South Norway/Sweden	55.037	Mid Norway	30.929	Mid Norway	30.929
CE-2-194	NUIC	27/06/2009	66.9612	1.0618	South	99.62	UK Ireland France/Spain	99.62	Uk Ireland	99.62	S&E Scotland	99.25
CE-2-195	NUIC	27/06/2009	66.9612	1.0618	South	87.494	UK Ireland France/Spain	87.494	Uk Ireland	87.494	Irish Sea	43.333
CE-2-196	NUIC	27/06/2009	66.9612	1.0618	North	60.203	Russia/N Norway	53.906	Finmark	51.161	Finmark	51.161
CE-2-197	NUIC	27/06/2009	66.9612	1.0618	South	99.673	UK Ireland France/Spain	99.673	Uk Ireland	99.673	S&E Scotland	98.132
CE-2-198	NUIC	27/06/2009	66.9612	1.0618	South	94.864	UK Ireland France/Spain	94.864	Uk Ireland	72.935	S&E Scotland	70.515
CE-2-199	NUIC	27/06/2009	66.9612	1.0618	South	99.565	UK Ireland France/Spain	99.565	Uk Ireland	99.565	N Scotland N&W Ireland	99.502
CE-2-200	NUIC	27/06/2009	66.9612	1.0618	South	98.174	UK Ireland France/Spain	98.174	Uk Ireland	98.174	Irish Sea	70.705
CE-2-201	NUIC	27/06/2009	66.9612	1.0618	South	99.34	UK Ireland France/Spain	99.34	Uk Ireland	99.34	S&E Scotland	90.799
CE-2-202	NUIC	27/06/2009	66.9612	1.0618	South	88.488	UK Ireland France/Spain	88.488	Uk Ireland	88.488	S&E Scotland	54.676
CE-2-203	NUIC	27/06/2009	66.9612	1.0618	South	55.422	UK Ireland France/Spain	55.422	Uk Ireland	55.422	S&E Scotland	47.331
CE-2-204	NUIC	28/06/2009	68.1693	1.836	South	99.985	UK Ireland France/Spain	99.985	Uk Ireland	99.985	N Scotland N&W Ireland	80.625
CE-2-205	NUIC	28/06/2009	68.1693	1.836	South	94.279	UK Ireland France/Spain	94.279	Uk Ireland	94.279	S&E Scotland	50.935
CE-2-206	NUIC	28/06/2009	68.1693	1.836	South	95.845	UK Ireland France/Spain	95.845	Uk Ireland	95.845	S&E Scotland	47.659
CE-2-207	NUIC	28/06/2009	68.1693	1.836	South	99.667	UK Ireland France/Spain	99.667	Uk Ireland	99.667	N Scotland N&W Ireland	96.371
CE-2-208	NUIC	28/06/2009	68.1693	1.836	South	98.565	UK Ireland France/Spain	98.565	Uk Ireland	98.565	N Scotland N&W Ireland	66.278
CE-2-209	NUIC	28/06/2009	68.1693	1.836	South	97.366	UK Ireland France/Spain	97.366	Uk Ireland	97.366	Irish Sea	58.218
CE-2-210	NUIC	28/06/2009	68.1693	1.836	South	87.464	UK Ireland France/Spain	87.464	Uk Ireland	86.378	S&E Scotland	51.009
CE-2-211	NUIC	28/06/2009	68.1693	1.836	South	97.851	UK Ireland France/Spain	97.851	Uk Ireland	97.851	S&E Scotland	78.333

CE-2-212	NUIC	28/06/2009	68.1693	1.836	South	94.97	UK Ireland France/Spain	94.97	Uk Ireland	94.97	S&E Scotland	93.137
CE-2-213	NUIC	28/06/2009	68.1693	1.836	South	93.588	UK Ireland France/Spain	93.588	Uk Ireland	93.588	Irish Sea	37.747
CE-2-214	NUIC	28/06/2009	68.1693	1.836	South	97.011	UK Ireland France/Spain	97.011	Uk Ireland	97.011	N Scotland N&W Ireland	61.924
CE-2-215	NUIC	28/06/2009	68.1693	1.836	South	82.321	UK Ireland France/Spain	82.321	Uk Ireland	82.321	Irish Sea	67.634
CE-2-216	NUIC	28/06/2009	68.1693	1.836	South	99.135	UK Ireland France/Spain	99.135	Uk Ireland	99.135	S&E Scotland	63.371
CE-2-217	NUIC	28/06/2009	68.1693	1.836	South	99.952	UK Ireland France/Spain	99.952	Uk Ireland	99.952	N Scotland N&W Ireland	99.866
CE-2-218	NUIC	28/06/2009	68.1693	1.836	South	66.09	UK Ireland France/Spain	66.09	Uk Ireland	66.09	S&E Scotland	50.503
CE-2-219	NUIC	28/06/2009	68.1693	1.836	South	90.508	UK Ireland France/Spain	90.508	Uk Ireland	90.508	BannLev	54.3
CE-2-220	NUIC	28/06/2009	68.1693	1.836	South	92.66	UK Ireland France/Spain	92.66	Uk Ireland	92.66	S&E Scotland	88.111
CE-2-221	NUIC	28/06/2009	68.1693	1.836	South	97.744	UK Ireland France/Spain	97.744	Uk Ireland	97.744	N Scotland N&W Ireland	93.584
CE-2-222	NUIC	28/06/2009	68.1693	1.836	South	96.66	UK Ireland France/Spain	96.66	Uk Ireland	96.66	Irish Sea	72.722
CE-2-223	NUIC	28/06/2009	68.1693	1.836	South	99.767	UK Ireland France/Spain	99.767	Uk Ireland	99.767	S&E Scotland	96.511
CE-2-224	NUIC	28/06/2009	68.1693	1.836	South	97.606	UK Ireland France/Spain	97.606	Uk Ireland	97.606	N Scotland N&W Ireland	82.011
CE-2-225	NUIC	28/06/2009	68.1693	1.836	North	94.86	Russia/N Norway	85.877	Finmark	77.68	Finmark	77.68
CE-2-226	NUIC	28/06/2009	68.1693	1.836	South	99.977	UK Ireland France/Spain	99.977	Uk Ireland	99.977	N Scotland N&W Ireland	99.363
CE-2-227	NUIC	28/06/2009	68.1693	1.836	South	95.137	UK Ireland France/Spain	95.137	Uk Ireland	92.239	N Scotland N&W Ireland	82.233
CE-2-228	NUIC	28/06/2009	68.1693	1.836	South	95.134	UK Ireland France/Spain	95.134	Uk Ireland	95.134	S&E Scotland	93.669
CE-2-229	NUIC	28/06/2009	68.1693	1.836	South	90.992	UK Ireland France/Spain	90.992	Uk Ireland	90.992	S&E Scotland	67.579
CE-2-230	NUIC	28/06/2009	68.1693	1.836	South	98.03	UK Ireland France/Spain	98.03	Uk Ireland	97.918	Irish Sea	82.19
CE-2-231	NUIC	28/06/2009	68.1693	1.836	South	96.85	UK Ireland France/Spain	96.85	Uk Ireland	96.85	Irish Sea	51.174
CE-2-232	NUIC	28/06/2009	68.1693	1.836	South	95.618	UK Ireland France/Spain	95.618	Uk Ireland	95.618	Irish Sea	91.85
CE-2-233	NUIC	28/06/2009	68.1693	1.836	South	74.898	UK Ireland France/Spain	74.898	Uk Ireland	74.898	Irish Sea	26.28
CE-2-234	NUIC	28/06/2009	68.1693	1.836	South	99.584	UK Ireland France/Spain	99.584	Uk Ireland	99.584	S&E Scotland	98.95
CE-2-235	NUIC	28/06/2009	68.1693	1.836	South	95.479	UK Ireland France/Spain	95.479	Uk Ireland	95.479	S&E Scotland	63.239
CE-2-236	NUIC	28/06/2009	68.1693	1.836	South	93.076	UK Ireland France/Spain	93.076	Uk Ireland	93.076	S&E Scotland	67.975
CE-2-237	NUIC	28/06/2009	68.1693	1.836	South	94.134	UK Ireland France/Spain	94.134	Uk Ireland	94.134	S&E Scotland	52.647
CE-2-238	NUIC	28/06/2009	68.1693	1.836	South	91.812	UK Ireland France/Spain	91.812	Uk Ireland	91.812	N Scotland N&W Ireland	61.85

CE-2-239	NUIC	28/06/2009	68.1693	1.836	South	98.953	UK Ireland France/Spain	98.953	Uk Ireland	98.953	N Scotland N&W Ireland	62.324
CE-2-240	NUIC	28/06/2009	68.1693	1.836	South	83.601	UK Ireland France/Spain	83.601	Uk Ireland	83.601	Irish Sea	40.337
CE-2-241	NUIC	28/06/2009	68.1693	1.836	South	93.994	UK Ireland France/Spain	93.994	Uk Ireland	93.994	N Scotland N&W Ireland	45.794
CE-2-242	NUIC	28/06/2009	68.1693	1.836	South	98.369	UK Ireland France/Spain	98.369	Uk Ireland	98.369	S&E Scotland	81.326
CE-2-243	NUIC	28/06/2009	68.1693	1.836	South	82.703	UK Ireland France/Spain	82.703	Uk Ireland	82.703	N Scotland N&W Ireland	49.482
CE-2-244	NUIC	28/06/2009	68.1693	1.836	South	93.913	UK Ireland France/Spain	93.913	Uk Ireland	93.913	S&E Scotland	82.4
CE-2-245	NUIC	28/06/2009	68.1693	1.836	South	98.823	UK Ireland France/Spain	98.823	Uk Ireland	98.823	S&E Scotland	77.696
CE-2-246	NUIC	28/06/2009	68.1693	1.836	South	79.426	UK Ireland France/Spain	79.426	Uk Ireland	79.426	S&E Scotland	43.78
CE-2-247	NUIC	28/06/2009	68.1693	1.836	South	97.931	UK Ireland France/Spain	97.931	Uk Ireland	97.931	Irish Sea	85.474
CE-2-248	NUIC	28/06/2009	68.1693	1.836	South	50.148	UK Ireland France/Spain	50.148	Uk Ireland	50.148	N Scotland N&W Ireland	37.279
CE-2-249	NUIC	28/06/2009	68.1693	1.836	South	95.85	UK Ireland France/Spain	95.85	Uk Ireland	95.85	S&E Scotland	92.306
CE-2-250	NUIC	28/06/2009	68.1693	1.836	South	96.922	UK Ireland France/Spain	96.922	Uk Ireland	96.922	S&E Scotland	90.805
CE-2-251	NUIC	28/06/2009	68.1693	1.836	South	98.466	UK Ireland France/Spain	98.466	Uk Ireland	98.466	S&E Scotland	95.279
CE-2-252	NUIC	28/06/2009	68.1693	1.836	South	86.167	UK Ireland France/Spain	86.167	Uk Ireland	86.167	S&E Scotland	42.021
CE-2-253	NUIC	28/06/2009	68.1693	1.836	South	98.852	UK Ireland France/Spain	98.852	Uk Ireland	98.852	S&E Scotland	82.045
CE-2-254	NUIC	28/06/2009	67.975	1.71	South	99.011	UK Ireland France/Spain	99.011	Uk Ireland	99.011	S&E Scotland	97.61
CE-2-255	NUIC	28/06/2009	67.975	1.71	South	96.803	UK Ireland France/Spain	96.803	Uk Ireland	95.933	N Scotland N&W Ireland	81.783
CE-2-256	NUIC	28/06/2009	67.975	1.71	South	98.172	UK Ireland France/Spain	98.172	Uk Ireland	98.172	S&E Scotland	87.079
CE-2-257	NUIC	28/06/2009	67.975	1.71	South	99.222	UK Ireland France/Spain	99.222	Uk Ireland	99.222	Irish Sea	97.403
CE-2-258	NUIC	28/06/2009	67.975	1.71	South	79.195	UK Ireland France/Spain	79.195	Uk Ireland	79.195	S&E Scotland	37.321
CE-2-259	NUIC	28/06/2009	67.975	1.71	South	98.611	UK Ireland France/Spain	98.611	Uk Ireland	98.611	S&E Scotland	80.599
CE-2-260	NUIC	28/06/2009	67.975	1.71	South	62.303	UK Ireland France/Spain	62.303	Uk Ireland	62.303	S&E Scotland	50.532
CE-2-261	NUIC	28/06/2009	67.975	1.71	South	98.76	UK Ireland France/Spain	98.76	Uk Ireland	98.76	S&E Scotland	50.816
CE-2-262	NUIC	28/06/2009	67.975	1.71	South	92.716	UK Ireland France/Spain	92.716	Uk Ireland	92.716	S&E Scotland	70.846
CE-2-263	NUIC	28/06/2009	67.975	1.71	South	88.938	UK Ireland France/Spain	88.938	Uk Ireland	88.938	S&E Scotland	57.478
CE-2-264	NUIC	28/06/2009	67.975	1.71	North	55.695	Mid/South Norway/Sweden	55.695	Mid Norway	52.39	Mid Norway	52.39
CE-2-265	NUIC	28/06/2009	67.975	1.71	South	97.08	UK Ireland France/Spain	97.08	Uk Ireland	97.08	N Scotland N&W Ireland	56.01

CE-2-266	NUIC	28/06/2009	67.975	1.71	South	94.794	UK Ireland France/Spain	94.794	Uk Ireland	94.794	Irish Sea	46.662
CE-2-267	NUIC	28/06/2009	67.975	1.71	South	99.736	UK Ireland France/Spain	99.736	Uk Ireland	99.736	S&E Scotland	99.183
CE-2-268	NUIC	28/06/2009	67.975	1.71	South	99.47	UK Ireland France/Spain	99.47	Uk Ireland	99.47	S&E Scotland	73.997
CE-2-269	NUIC	28/06/2009	67.975	1.71	South	61.052	UK Ireland France/Spain	61.052	Uk Ireland	61.052	S&E Scotland	53.827
CE-2-270	NUIC	28/06/2009	67.975	1.71	South	92.765	UK Ireland France/Spain	92.765	Uk Ireland	92.765	N Scotland N&W Ireland	85.466
CE-2-271	NUIC	28/06/2009	67.975	1.71	North	90.545	Mid/South Norway/Sweden	87.443	S Norway	50.876	S Norway	50.876
CE-2-272	NUIC	28/06/2009	67.975	1.71	South	97.485	UK Ireland France/Spain	97.485	Uk Ireland	97.485	S&E Scotland	73.105
CE-2-273	NUIC	28/06/2009	67.975	1.71	South	99.942	UK Ireland France/Spain	99.942	Uk Ireland	99.942	S&E Scotland	99.871
CE-2-274	NUIC	28/06/2009	67.975	1.71	South	99.915	UK Ireland France/Spain	99.915	Uk Ireland	98.497	N Scotland N&W Ireland	98.133
CE-2-275	NUIC	28/06/2009	67.975	1.71	South	99.639	UK Ireland France/Spain	99.639	Uk Ireland	99.639	S&E Scotland	93.375
CE-2-276	NUIC	28/06/2009	67.975	1.71	South	51.17	UK Ireland France/Spain	51.17	Uk Ireland	51.17	S&E Scotland	48.114
CE-2-277	NUIC	28/06/2009	67.975	1.71	South	96.873	UK Ireland France/Spain	96.873	Uk Ireland	96.873	S&E Scotland	57.101
CE-2-278	NUIC	28/06/2009	67.975	1.71	South	99.014	UK Ireland France/Spain	99.014	Uk Ireland	99.014	N Scotland N&W Ireland	93.354
CE-2-279	NUIC	28/06/2009	67.975	1.71	South	96.984	UK Ireland France/Spain	96.984	Uk Ireland	96.984	S&E Scotland	81.688
CE-2-280	NUIC	28/06/2009	68.0967	1.795	South	99.989	UK Ireland France/Spain	99.989	Uk Ireland	99.989	N Scotland N&W Ireland	99.97
CE-2-281	NUIC	28/06/2009	68.0967	1.795	South	96.513	UK Ireland France/Spain	96.513	Uk Ireland	96.513	Irish Sea	49.186
CE-2-282	NUIC	28/06/2009	68.0967	1.795	South	99.91	UK Ireland France/Spain	99.91	Uk Ireland	93.964	N Scotland N&W Ireland	93.112
CE-2-283	NUIC	28/06/2009	68.0967	1.795	South	99.653	UK Ireland France/Spain	99.653	Uk Ireland	99.653	S&E Scotland	96.911
CE-2-284	NUIC	28/06/2009	68.0967	1.795	South	93.024	UK Ireland France/Spain	93.024	Uk Ireland	93.024	S&E Scotland	45.049
CE-2-285	NUIC	28/06/2009	68.0967	1.795	South	90.379	UK Ireland France/Spain	90.379	Uk Ireland	90.379	S&E Scotland	50.931
CE-2-286	NUIC	28/06/2009	68.0967	1.795	South	91.434	UK Ireland France/Spain	91.434	Uk Ireland	91.434	S&E Scotland	77.994
CE-2-287	NUIC	28/06/2009	68.0967	1.795	South	99.973	UK Ireland France/Spain	99.973	Uk Ireland	99.973	N Scotland N&W Ireland	98.624
CE-2-288	NUIC	28/06/2009	68.0967	1.795	South	96.107	UK Ireland France/Spain	96.107	Uk Ireland	96.107	N Scotland N&W Ireland	90.861
CE-2-289	NUIC	28/06/2009	68.0967	1.795	South	99.59	UK Ireland France/Spain	99.59	Uk Ireland	99.59	N Scotland N&W Ireland	54.447
CE-2-290	NUIC	28/06/2009	68.0967	1.795	South	99.269	UK Ireland France/Spain	99.269	Uk Ireland	99.269	S&E Scotland	62.969
CE-2-291	NUIC	28/06/2009	68.0967	1.795	South	99.865	UK Ireland France/Spain	99.865	Uk Ireland	99.865	S&E Scotland	99.539
CE-2-292	NUIC	28/06/2009	68.0967	1.795	South	99.614	UK Ireland France/Spain	99.614	Uk Ireland	99.614	N Scotland N&W Ireland	98.272

CE-2-293	NUIC	28/06/2009	68.0967	1.795	South	79.787	UK Ireland France/Spain	79.787	Uk Ireland	79.787	S&E Scotland	72.984
CE-2-294	NUIC	28/06/2009	68.0967	1.795	South	98.829	UK Ireland France/Spain	98.829	Uk Ireland	98.829	S&E Scotland	51.577
CE-2-295	NUIC	28/06/2009	68.0967	1.795	South	95.643	UK Ireland France/Spain	95.643	Uk Ireland	95.643	S&E Scotland	90.289
CE-2-296	NUIC	28/06/2009	68.0967	1.795	South	99.269	UK Ireland France/Spain	99.269	Uk Ireland	99.269	S&E Scotland	62.969
CE-2-297	NUIC	28/06/2009	68.0967	1.795	South	99.562	UK Ireland France/Spain	99.562	Uk Ireland	99.423	Irish Sea	63.024
CE-2-298	NUIC	28/06/2009	68.0967	1.795	South	94.973	UK Ireland France/Spain	94.973	Uk Ireland	94.973	Irish Sea	40.223
CE-2-299	NUIC	28/06/2009	68.0967	1.795	South	99.963	UK Ireland France/Spain	99.963	Uk Ireland	99.959	S&E Scotland	99.765
CE-2-300	NUIC	28/06/2009	68.0967	1.795	South	65.786	UK Ireland France/Spain	65.786	Uk Ireland	65.786	S&E Scotland	40.032
CE-2-301	NUIC	28/06/2009	68.0967	1.795	South	76.071	UK Ireland France/Spain	76.071	Uk Ireland	76.071	Irish Sea	63.306
CE-2-302	NUIC	28/06/2009	68.0967	1.795	South	92.362	UK Ireland France/Spain	92.362	Uk Ireland	91.771	S&E Scotland	90.286
CE-2-303	NUIC	28/06/2009	68.0967	1.795	South	88.821	UK Ireland France/Spain	88.821	Uk Ireland	86.401	S&E Scotland	41.97
CE-2-304	NUIC	28/06/2009	68.0967	1.795	South	98.938	UK Ireland France/Spain	98.938	Uk Ireland	98.938	S&E Scotland	87.99
CE-2-305	NUIC	28/06/2009	68.0967	1.795	South	96.397	UK Ireland France/Spain	96.397	Uk Ireland	96.397	S&E Scotland	81.322
CE-2-306	NUIC	28/06/2009	68.0967	1.795	South	98.232	UK Ireland France/Spain	98.232	Uk Ireland	98.232	S&E Scotland	94.633
CE-2-307	NUIC	28/06/2009	68.0967	1.795	South	92.439	UK Ireland France/Spain	92.439	Uk Ireland	92.439	S&E Scotland	31.789
CE-2-308	NUIC	28/06/2009	68.0967	1.795	South	95.786	UK Ireland France/Spain	95.786	Uk Ireland	95.786	S&E Scotland	94.413
CE-2-309	NUIC	28/06/2009	68.0967	1.795	South	99.865	UK Ireland France/Spain	99.865	Uk Ireland	99.865	S&E Scotland	99.539
CE-2-310	NUIC	28/06/2009	68.0967	1.795	South	98.136	UK Ireland France/Spain	98.136	Uk Ireland	98.136	Irish Sea	66.495
CE-2-311	NUIC	28/06/2009	68.0967	1.795	South	82.291	UK Ireland France/Spain	82.291	Uk Ireland	82.291	S&E Scotland	77.38
CE-2-312	NUIC	28/06/2009	68.0967	1.795	South	98.829	UK Ireland France/Spain	98.829	Uk Ireland	98.829	S&E Scotland	51.577
CE-2-313	NUIC	28/06/2009	68.0967	1.795	South	93.23	UK Ireland France/Spain	93.23	Uk Ireland	92.626	S&E Scotland	40.912
CE-2-314	NUIC	28/06/2009	68.0967	1.795	South	99.983	UK Ireland France/Spain	99.983	Uk Ireland	99.983	S&E Scotland	99.691
CE-2-315	NUIC	28/06/2009	68.0967	1.795	South	97.819	UK Ireland France/Spain	97.819	Uk Ireland	97.819	S&E Scotland	93.142
CE-2-316	NUIC	28/06/2009	68.0967	1.795	North	79.57	Mid/South Norway/Sweden	79.57	Mid Norway	66.95	Mid Norway	66.95
CE-2-317	NUIC	28/06/2009	68.0967	1.795	South	94.141	UK Ireland France/Spain	94.141	Uk Ireland	94.141	S&E Scotland	91.142
CE-2-318	NUIC	28/06/2009	68.0967	1.795	South	91.497	UK Ireland France/Spain	91.497	Uk Ireland	91.497	N Scotland N&W Ireland	39.433
CE-2-319	NUIC	28/06/2009	68.0967	1.795	South	98.228	UK Ireland France/Spain	98.228	Uk Ireland	98.228	N Scotland N&W Ireland	85.919

CE-2-320	NUIC	28/06/2009	67.775	1.5783	South	99.784	UK Ireland France/Spain	99.784	Uk Ireland	99.784	S&E Scotland	97.892
CE-2-321	NUIC	28/06/2009	67.775	1.5783	South	98.909	UK Ireland France/Spain	98.909	Uk Ireland	98.909	S&E Scotland	56.513
CE-2-322	NUIC	28/06/2009	67.775	1.5783	South	71.551	UK Ireland France/Spain	71.551	Uk Ireland	48.043	N Scotland N&W Ireland	44.019
CE-2-323	NUIC	28/06/2009	67.775	1.5783	South	97.182	UK Ireland France/Spain	97.182	Uk Ireland	97.182	S&E Scotland	93.452
CE-2-324	NUIC	28/06/2009	67.775	1.5783	South	73.26	UK Ireland France/Spain	73.26	Uk Ireland	73.26	S&E Scotland	42.394
CE-2-325	NUIC	28/06/2009	67.775	1.5783	South	95.635	UK Ireland France/Spain	95.635	Uk Ireland	95.635	S&E Scotland	74.253
CE-2-326	NUIC	28/06/2009	67.775	1.5783	South	97.254	UK Ireland France/Spain	97.254	Uk Ireland	97.254	S&E Scotland	96.327
CE-2-327	NUIC	28/06/2009	67.775	1.5783	South	98.397	UK Ireland France/Spain	98.397	Uk Ireland	98.397	S&E Scotland	91.069
CE-2-328	NUIC	28/06/2009	67.775	1.5783	South	89.26	UK Ireland France/Spain	89.26	Uk Ireland	89.26	S&E Scotland	77.073
CE-2-329	NUIC	28/06/2009	67.775	1.5783	North	48.964	Russia/N Norway	48.964	White Sea	48.964	White Sea	48.964
CE-2-330	NUIC	28/06/2009	67.775	1.5783	South	99.677	UK Ireland France/Spain	99.677	Uk Ireland	99.677	S&E Scotland	89.818
CE-2-331	NUIC	28/06/2009	67.775	1.5783	South	96.71	UK Ireland France/Spain	96.71	Uk Ireland	96.71	N Scotland N&W Ireland	72.698
CE-2-332	NUIC	28/06/2009	67.775	1.5783	South	98.301	UK Ireland France/Spain	98.301	Uk Ireland	98.301	S&E Scotland	84.052
CE-2-333	NUIC	28/06/2009	67.775	1.5783	South	99.955	UK Ireland France/Spain	99.955	Uk Ireland	99.955	S&E Scotland	90.784
CE-2-334	NUIC	28/06/2009	67.775	1.5783	South	97.475	UK Ireland France/Spain	97.475	Uk Ireland	97.475	N Scotland N&W Ireland	64.278
CE-2-335	NUIC	28/06/2009	67.775	1.5783	South	74.397	UK Ireland France/Spain	74.397	Uk Ireland	69.747	S&E Scotland	43.75
CE-2-336	NUIC	28/06/2009	67.775	1.5783	South	98.702	UK Ireland France/Spain	98.702	Uk Ireland	98.702	S&E Scotland	97.889
CE-2-337	NUIC	29/06/2009	68.2767	1.9847	South	95.749	UK Ireland France/Spain	95.749	Uk Ireland	95.749	BannLev	46.824
CE-2-338	NUIC	29/06/2009	68.2767	1.9847	North	78.592	Mid/South Norway/Sweden	72.754	Mid Norway	48.096	Mid Norway	48.096
CE-2-339	NUIC	29/06/2009	68.2767	1.9847	South	71.485	UK Ireland France/Spain	71.485	Uk Ireland	71.485	S&E Scotland	49.854
CE-2-340	NUIC	29/06/2009	68.2767	1.9847	South	79.127	UK Ireland France/Spain	79.127	Uk Ireland	79.127	S&E Scotland	65.034
CE-2-341	NUIC	29/06/2009	68.2767	1.9847	South	84.245	UK Ireland France/Spain	84.245	Uk Ireland	84.245	N Scotland N&W Ireland	51.993
CE-2-342	NUIC	29/06/2009	68.2767	1.9847	North	47.351	UK Ireland France/Spain	42.245	Uk Ireland	42.245	S&E Scotland	21.079
CE-2-343	NUIC	29/06/2009	68.2767	1.9847	South	97.055	UK Ireland France/Spain	97.055	Uk Ireland	97.055	S&E Scotland	75.094
CE-2-344	NUIC	29/06/2009	68.2767	1.9847	South	75.982	UK Ireland France/Spain	75.982	Uk Ireland	75.982	N Scotland N&W Ireland	55.528
CE-2-345	NUIC	29/06/2009	68.2767	1.9847	South	90.41	UK Ireland France/Spain	90.41	Uk Ireland	90.41	S&E Scotland	37.822
CE-2-346	NUIC	29/06/2009	68.2767	1.9847	South	99.845	Denmark	99.154	Denmark	99.154	Denmark	99.154

CE-2-347	NUIC	29/06/2009	68.2767	1.9847	South	99.328	UK Ireland France/Spain	99.328	Uk Ireland	99.328	Irish Sea	62.374
CE-2-348	NUIC	29/06/2009	68.2767	1.9847	South	99.835	UK Ireland France/Spain	99.835	Uk Ireland	99.835	BannLev	99.748
CE-2-349	NUIC	29/06/2009	68.2767	1.9847	South	99.265	UK Ireland France/Spain	99.265	Uk Ireland	99.265	N Scotland N&W Ireland	69.07
CE-2-350	NUIC	29/06/2009	68.2767	1.9847	South	98.142	UK Ireland France/Spain	98.142	Uk Ireland	98.142	S&E Scotland	95.401
CE-2-351	NUIC	29/06/2009	68.2767	1.9847	South	99.363	UK Ireland France/Spain	99.363	Uk Ireland	99.363	N Scotland N&W Ireland	68.94
CE-2-352	NUIC	29/06/2009	68.2767	1.9847	South	96.908	UK Ireland France/Spain	96.908	Uk Ireland	96.908	S&E Scotland	60.172
CE-2-353	NUIC	29/06/2009	68.2767	1.9847	South	95.869	UK Ireland France/Spain	95.869	Uk Ireland	95.869	Irish Sea	59.433
CE-2-354	NUIC	29/06/2009	68.025	1.6383	South	95.613	UK Ireland France/Spain	95.613	Uk Ireland	95.613	S&E Scotland	80.036
CE-2-355	NUIC	29/06/2009	68.025	1.6383	South	98.924	UK Ireland France/Spain	98.924	Uk Ireland	98.924	S&E Scotland	98.14
CE-2-356	NUIC	29/06/2009	68.025	1.6383	South	96.243	UK Ireland France/Spain	96.243	Uk Ireland	96.243	S&E Scotland	95.593
CE-2-357	NUIC	29/06/2009	68.025	1.6383	South	96.663	UK Ireland France/Spain	96.663	Uk Ireland	96.663	S&E Scotland	48.203
CE-2-358	NUIC	29/06/2009	68.025	1.6383	South	94.172	UK Ireland France/Spain	94.172	Uk Ireland	94.172	S&E Scotland	64.705
CE-2-359	NUIC	29/06/2009	68.025	1.6383	South	99.336	UK Ireland France/Spain	99.336	Uk Ireland	99.336	S&E Scotland	97.105
CE-2-360	NUIC	29/06/2009	68.025	1.6383	South	96.062	UK Ireland France/Spain	96.062	Uk Ireland	96.062	S&E Scotland	72.873
CE-2-361	NUIC	29/06/2009	68.025	1.6383	South	94.47	UK Ireland France/Spain	94.47	Uk Ireland	94.47	S&E Scotland	82.5
CE-2-362	NUIC	29/06/2009	68.025	1.6383	South	95.923	UK Ireland France/Spain	95.923	Uk Ireland	95.923	S&E Scotland	87.21
CE-2-363	NUIC	29/06/2009	68.025	1.6383	South	97.87	UK Ireland France/Spain	97.87	Uk Ireland	97.87	Irish Sea	50.927
CE-2-364	NUIC	29/06/2009	68.025	1.6383	South	94.712	UK Ireland France/Spain	94.712	Uk Ireland	94.712	Irish Sea	67.466
CE-2-365	NUIC	29/06/2009	68.025	1.6383	South	96.364	UK Ireland France/Spain	96.364	Uk Ireland	96.364	S&E Scotland	69.916
CE-2-366	NUIC	29/06/2009	68.025	1.6383	South	83.419	UK Ireland France/Spain	83.419	Uk Ireland	83.419	S&E Scotland	44.596
CE-2-367	NUIC	29/06/2009	68.025	1.6383	South	60.309	UK Ireland France/Spain	60.309	Uk Ireland	60.309	S&E Scotland	49.027
CE-2-368	NUIC	29/06/2009	68.025	1.6383	South	51.794	UK Ireland France/Spain	51.794	Uk Ireland	51.794	S&E Scotland	24.547
CE-2-369	NUIC	29/06/2009	68.025	1.6383	South	91.753	UK Ireland France/Spain	91.753	Uk Ireland	91.753	N Scotland N&W Ireland	70.193
CE-2-370	NUIC	29/06/2009	68.025	1.6383	South	63.049	UK Ireland France/Spain	63.049	Uk Ireland	63.049	S&E Scotland	57.619
CE-2-371	NUIC	29/06/2009	68.025	1.6383	South	99.193	UK Ireland France/Spain	99.193	Uk Ireland	99.193	N Scotland N&W Ireland	96.335
CE-2-372	NUIC	29/06/2009	68.025	1.6383	South	66.25	UK Ireland France/Spain	66.25	Uk Ireland	66.25	S&E Scotland	53.285
CE-2-373	NUIC	29/06/2009	68.025	1.6383	South	94.274	UK Ireland France/Spain	94.274	Uk Ireland	94.274	N Scotland N&W Ireland	43.36

CE-2-374	NUIC	29/06/2009	68.025	1.6383	South	55.022	UK Ireland France/Spain	55.022	Uk Ireland	55.022	S&E Scotland	44.013
CE-2-375	NUIC	29/06/2009	68.025	1.6383	South	99.815	UK Ireland France/Spain	99.815	Uk Ireland	99.815	S&E Scotland	81.9
CE-2-376	NUIC	29/06/2009	68.025	1.6383	North	66.337	Mid/South Norway/Sweden	53.792	E Norway/Sweden	28.395	E Norway/Sweden	28.395
CE-2-377	NUIC	29/06/2009	68.025	1.6383	South	94.983	UK Ireland France/Spain	94.983	Uk Ireland	94.673	N Scotland N&W Ireland	79.517
CE-2-378	NUIC	29/06/2009	68.025	1.6383	South	83.559	UK Ireland France/Spain	83.559	Uk Ireland	83.559	Irish Sea	42.247
CE-2-379	NUIC	29/06/2009	68.025	1.6383	South	99.927	UK Ireland France/Spain	99.927	Uk Ireland	99.927	Irish Sea	99.662
CE-2-380	NUIC	29/06/2009	68.025	1.6383	South	95.723	UK Ireland France/Spain	95.723	Uk Ireland	95.723	S&E Scotland	87.648
CE-2-381	NUIC	29/06/2009	68.025	1.6383	South	93.965	UK Ireland France/Spain	93.965	Uk Ireland	93.965	N Scotland N&W Ireland	52.272
CE-2-382	NUIC	29/06/2009	68.025	1.6383	South	95.368	UK Ireland France/Spain	95.368	Uk Ireland	95.368	S&E Scotland	95.368
CE-2-383	NUIC	29/06/2009	68.025	1.6383	South	55.569	UK Ireland France/Spain	55.569	Uk Ireland	44.2	N Kola	33.275
CE-2-384	NUIC	29/06/2009	68.025	1.6383	South	96.039	UK Ireland France/Spain	96.039	Uk Ireland	96.039	S&E Scotland	88.457
CE-2-385	NUIC	29/06/2009	68.025	1.6383	South	98.396	UK Ireland France/Spain	98.396	Uk Ireland	98.396	S&E Scotland	74.07
CE-2-386	NUIC	29/06/2009	68.025	1.6383	South	99.113	UK Ireland France/Spain	99.113	Uk Ireland	99.113	N Scotland N&W Ireland	74.462
CE-2-387	NUIC	29/06/2009	68.025	1.6383	South	97.99	UK Ireland France/Spain	97.99	Uk Ireland	97.99	N Scotland N&W Ireland	39.423
CE-2-388	NUIC	29/06/2009	68.025	1.6383	South	96.312	UK Ireland France/Spain	96.312	Uk Ireland	96.312	BannLev	68.409
CE-2-389	NUIC	29/06/2009	68.025	1.6383	South	87.293	UK Ireland France/Spain	87.293	Uk Ireland	87.293	S&E Scotland	39.444
CE-2-390	NUIC	29/06/2009	68.025	1.6383	South	99.638	UK Ireland France/Spain	99.638	Uk Ireland	99.638	N Scotland N&W Ireland	83.333
CE-2-391	NUIC	29/06/2009	68.025	1.6383	South	98.418	UK Ireland France/Spain	98.418	Uk Ireland	98.418	S&E Scotland	71.098
CE-2-392	NUIC	29/06/2009	68.025	1.6383	South	98.788	UK Ireland France/Spain	98.788	Uk Ireland	98.788	Irish Sea	96.33
CE-2-393	NUIC	29/06/2009	68.025	1.6383	South	98.72	UK Ireland France/Spain	98.72	Uk Ireland	98.72	N Scotland N&W Ireland	56.735
CE-2-394	NUIC	29/06/2009	68.025	1.6383	South	96.762	UK Ireland France/Spain	96.762	Uk Ireland	95.932	N Scotland N&W Ireland	86.186
CE-2-395	NUIC	29/06/2009	68.025	1.6383	South	80.045	UK Ireland France/Spain	80.045	Uk Ireland	80.045	S&E Scotland	66.838
CE-2-396	NUIC	29/06/2009	68.025	1.6383	South	97.193	UK Ireland France/Spain	97.193	Uk Ireland	97.193	S&E Scotland	92.292
CE-2-397	NUIC	29/06/2009	68.025	1.6383	South	96.72	UK Ireland France/Spain	96.72	Uk Ireland	96.72	S&E Scotland	77.585
CE-2-398	NUIC	29/06/2009	68.025	1.6383	South	96.18	UK Ireland France/Spain	96.18	Uk Ireland	96.18	N Scotland N&W Ireland	49.097
CE-2-399	NUIC	29/06/2009	68.025	1.6383	South	95.009	UK Ireland France/Spain	95.009	Uk Ireland	93.302	S&E Scotland	53.162
CE-2-400	NUIC	29/06/2009	68.025	1.6383	South	94.7	UK Ireland France/Spain	94.7	Uk Ireland	94.7	N Scotland N&W Ireland	59.677

CE-2-401	NUIC	29/06/2009	68.025	1.6383	South	98.574	UK Ireland France/Spain	98.574	Uk Ireland	97.714	N Scotland N&W Ireland	65.64
CE-2-402	NUIC	29/06/2009	68.025	1.6383	South	96.801	UK Ireland France/Spain	96.684	Uk Ireland	96.684	S&E Scotland	95.297
CE-2-403	NUIC	29/06/2009	68.025	1.6383	South	98.257	UK Ireland France/Spain	98.257	Uk Ireland	98.257	S&E Scotland	96.047
CE-2-404	NUIC	29/06/2009	68.025	1.6383	South	98.565	UK Ireland France/Spain	98.565	Uk Ireland	98.565	S&E Scotland	95.9
CE-2-405	NUIC	29/06/2009	68.025	1.6383	South	98.081	UK Ireland France/Spain	98.081	Uk Ireland	98.081	Irish Sea	74.665
CE-2-406	NUIC	29/06/2009	68.025	1.6383	South	93.078	UK Ireland France/Spain	93	Uk Ireland	93	S&E Scotland	81.153
CE-2-407	NUIC	29/06/2009	68.025	1.6383	South	94.207	UK Ireland France/Spain	94.207	Uk Ireland	94.207	S&E Scotland	74.217
CE-2-408	NUIC	29/06/2009	68.025	1.6383	South	99.017	UK Ireland France/Spain	99.017	Uk Ireland	99.017	N Scotland N&W Ireland	86.436
CE-2-409	NUIC	29/06/2009	68.025	1.6383	South	99.411	UK Ireland France/Spain	99.411	Uk Ireland	99.028	Irish Sea	86.66
CE-2-410	NUIC	29/06/2009	68.025	1.6383	South	91.483	UK Ireland France/Spain	91.483	Uk Ireland	91.483	S&E Scotland	60.57
CE-2-411	NUIC	29/06/2009	68.025	1.6383	South	99.939	UK Ireland France/Spain	99.939	Uk Ireland	99.939	S&E Scotland	99.901
CE-2-412	NUIC	29/06/2009	68.025	1.6383	South	86.993	UK Ireland France/Spain	86.993	Uk Ireland	86.993	Irish Sea	63.807
CE-2-413	NUIC	29/06/2009	68.025	1.6383	South	90.174	UK Ireland France/Spain	90.174	Uk Ireland	90.174	N Scotland N&W Ireland	51.806
CE-2-414	NUIC	29/06/2009	68.025	1.6383	South	96.626	UK Ireland France/Spain	96.626	Uk Ireland	96.626	N Scotland N&W Ireland	61.374
CE-2-415	NUIC	29/06/2009	68.025	1.6383	South	94.553	UK Ireland France/Spain	94.553	Uk Ireland	94.553	S&E Scotland	55.096
CE-2-416	NUIC	29/06/2009	68.025	1.6383	South	67.112	UK Ireland France/Spain	67.112	Uk Ireland	67.112	N Scotland N&W Ireland	38.012
CE-2-417	NUIC	29/06/2009	68.025	1.6383	South	94.362	UK Ireland France/Spain	94.362	Uk Ireland	94.362	S&E Scotland	65.787
CE-2-418	NUIC	29/06/2009	68.025	1.6383	South	99.996	UK Ireland France/Spain	99.996	Uk Ireland	99.996	N Scotland N&W Ireland	99.907
CE-2-419	NUIC	29/06/2009	68.025	1.6383	South	100	Denmark	99.993	Denmark	99.993	Denmark	99.993
CE-2-420	NUIC	29/06/2009	68.025	1.6383	South	96.652	UK Ireland France/Spain	96.652	Uk Ireland	96.652	S&E Scotland	87.494
CE-2-421	NUIC	29/06/2009	68.025	1.6383	South	92.459	UK Ireland France/Spain	92.459	Uk Ireland	92.459	BannLev	37.986
CE-2-422	NUIC	29/06/2009	68.025	1.6383	South	94.53	UK Ireland France/Spain	94.53	Uk Ireland	94.53	N Scotland N&W Ireland	56.844
CE-2-423	NUIC	29/06/2009	67.7183	1.219	South	98.176	UK Ireland France/Spain	98.176	Uk Ireland	98.176	Irish Sea	87.78
CE-2-424	NUIC	29/06/2009	67.7183	1.219	South	96.923	UK Ireland France/Spain	96.923	Uk Ireland	85.443	S&E Scotland	81.231
CE-2-425	NUIC	29/06/2009	67.7183	1.219	South	93.116	UK Ireland France/Spain	93.116	Uk Ireland	93.116	S&E Scotland	53.932
CE-2-426	NUIC	29/06/2009	67.7183	1.219	South	89.987	UK Ireland France/Spain	89.987	Uk Ireland	89.987	N Scotland N&W Ireland	64.393
CE-2-427	NUIC	29/06/2009	67.7183	1.219	South	95.4	Denmark	53.115	Denmark	53.115	Denmark	53.115

CE-2-428	NUIC	29/06/2009	67.7183	1.219	South	99.04	UK Ireland France/Spain	99.04	Uk Ireland	99.04	S&E Scotland	78.553
CE-2-429	NUIC	29/06/2009	67.7183	1.219	South	95.864	UK Ireland France/Spain	95.864	Uk Ireland	95.864	S&E Scotland	61.729
CE-2-430	NUIC	29/06/2009	67.7183	1.219	South	99.285	UK Ireland France/Spain	99.285	Uk Ireland	99.285	S&E Scotland	65.054
CE-2-431	NUIC	29/06/2009	67.7183	1.219	South	99.618	UK Ireland France/Spain	99.618	Uk Ireland	99.507	S&E Scotland	46.766
CE-2-432	NUIC	29/06/2009	67.7183	1.219	South	74.683	UK Ireland France/Spain	74.683	Uk Ireland	74.683	N Scotland N&W Ireland	60.958
CE-2-433	NUIC	29/06/2009	67.7183	1.219	South	99.993	UK Ireland France/Spain	99.993	S France/Spain	98.239	S France/Spain	98.239
CE-2-434	NUIC	29/06/2009	67.7183	1.219	South	96.078	UK Ireland France/Spain	96.078	Uk Ireland	96.078	S&E Scotland	90.809
CE-2-435	NUIC	29/06/2009	67.7183	1.219	South	72.411	UK Ireland France/Spain	72.411	Uk Ireland	72.411	S&E Scotland	68.31
CE-2-436	NUIC	29/06/2009	67.7183	1.219	South	99.195	UK Ireland France/Spain	99.195	Uk Ireland	99.195	S&E Scotland	76.716
CE-2-437	NUIC	29/06/2009	67.7183	1.219	South	99.988	UK Ireland France/Spain	99.988	N/W France	99.932	N/W France	99.932
CE-2-438	NUIC	29/06/2009	67.7183	1.219	South	68.203	UK Ireland France/Spain	68.203	Uk Ireland	68.203	S&E Scotland	49.15
CE-2-439	NUIC	29/06/2009	67.7183	1.219	South	99.934	UK Ireland France/Spain	99.934	Uk Ireland	99.934	Irish Sea	87.593
CE-2-440	NUIC	29/06/2009	67.7183	1.219	South	100.001	Denmark	100.001	Denmark	100.001	Denmark	100.001
CE-2-441	NUIC	29/06/2009	67.7183	1.219	South	81.491	UK Ireland France/Spain	81.491	Uk Ireland	81.491	S&E Scotland	70.631
CE-2-442	NUIC	29/06/2009	67.7183	1.219	South	87.33	UK Ireland France/Spain	87.33	Uk Ireland	87.33	BannLev	48.928
CE-2-443	NUIC	29/06/2009	67.7183	1.219	South	99.061	UK Ireland France/Spain	99.061	Uk Ireland	99.061	S&E Scotland	75.716
CE-2-444	NUIC	29/06/2009	67.7183	1.219	South	63.146	UK Ireland France/Spain	63.146	Uk Ireland	63.146	S&E Scotland	54.612
CE-2-445	NUIC	29/06/2009	67.7183	1.219	South	99.998	UK Ireland France/Spain	99.998	S France/Spain	99.994	S France/Spain	99.994
CE-2-446	NUIC	29/06/2009	67.7183	1.219	South	82.937	UK Ireland France/Spain	82.937	Uk Ireland	82.937	S&E Scotland	48.53
CE-2-447	NUIC	29/06/2009	67.7183	1.219	South	89.749	UK Ireland France/Spain	89.749	Uk Ireland	89.749	N Scotland N&W Ireland	68.865
CE-2-448	NUIC	29/06/2009	67.7183	1.219	South	99.987	UK Ireland France/Spain	99.987	Uk Ireland	99.987	Irish Sea	97.977
CE-2-449	NUIC	29/06/2009	67.7183	1.219	South	87.989	UK Ireland France/Spain	87.989	Uk Ireland	86.273	S&E Scotland	69.78
CE-2-450	NUIC	29/06/2009	67.7183	1.219	South	72.942	UK Ireland France/Spain	72.942	Uk Ireland	72.942	N Scotland N&W Ireland	43.955
CE-2-451	NUIC	29/06/2009	67.7183	1.219	South	95.888	UK Ireland France/Spain	95.888	Uk Ireland	95.888	S&E Scotland	53.593
CE-2-452	NUIC	29/06/2009	67.7183	1.219	South	96.224	UK Ireland France/Spain	96.224	Uk Ireland	96.224	S&E Scotland	68.36
CE-2-453	NUIC	29/06/2009	67.7183	1.219	South	93.096	UK Ireland France/Spain	93.096	Uk Ireland	93.096	S&E Scotland	91.966
CE-2-454	NUIC	29/06/2009	67.7183	1.219	South	96.596	UK Ireland France/Spain	96.596	Uk Ireland	96.596	S&E Scotland	95.02

CE-2-455	NUIC	29/06/2009	67.7183	1.219	South	99.657	UK Ireland France/Spain	99.657	Uk Ireland	99.657	N Scotland N&W Ireland	60.815
MH0956-St4-5038	IMR	05/07/2009	67.78	0.1855	South	92.322	UK Ireland France/Spain	92.322	Uk Ireland	92.322	S&E Scotland	54.539
MH0956-St4-5039	IMR	05/07/2009	67.78	0.1855	South	98.374	UK Ireland France/Spain	98.374	Uk Ireland	98.374	Irish Sea	93.453
MH0956-St4-5040	IMR	05/07/2009	67.78	0.1855	South	92.357	UK Ireland France/Spain	92.357	Uk Ireland	92.357	S&E Scotland	76.935
MH0956-St4-5041	IMR	05/07/2009	67.78	0.1855	South	95.956	UK Ireland France/Spain	95.956	Uk Ireland	95.956	S&E Scotland	63.744
MH0956-St4-5042	IMR	05/07/2009	67.78	0.1855	South	98.233	UK Ireland France/Spain	98.233	Uk Ireland	98.233	N Scotland N&W Ireland	76.068
MH0956-St4-5043	IMR	05/07/2009	67.78	0.1855	South	95.009	UK Ireland France/Spain	95.009	Uk Ireland	95.009	S&E Scotland	54.049
MH0956-St4-5044	IMR	05/07/2009	67.78	0.1855	South	87.342	UK Ireland France/Spain	87.342	Uk Ireland	87.342	N Scotland N&W Ireland	47.61
MH0956-St4-5045	IMR	05/07/2009	67.78	0.1855	South	96.281	UK Ireland France/Spain	96.281	Uk Ireland	96.281	S&E Scotland	91.763
MH0956-St4-5046	IMR	05/07/2009	67.78	0.1855	South	83.804	UK Ireland France/Spain	83.804	Uk Ireland	83.804	S&E Scotland	74.948
MH0956-St5-5027	IMR	05/07/2009	67.8775	0.3562	South	91.252	UK Ireland France/Spain	91.252	Uk Ireland	91.252	S&E Scotland	58.084
MH0956-St5-5028	IMR	05/07/2009	67.8775	0.3562	South	98.173	UK Ireland France/Spain	98.173	Uk Ireland	98.173	N Scotland N&W Ireland	93.459
MH0956-St5-5029	IMR	05/07/2009	67.8775	0.3562	South	90.844	UK Ireland France/Spain	90.844	Uk Ireland	90.844	N Scotland N&W Ireland	71.954
MH0956-St5-5030	IMR	05/07/2009	67.8775	0.3562	South	97.684	UK Ireland France/Spain	97.684	Uk Ireland	97.684	Irish Sea	91.919
MH0956-St5-5031	IMR	05/07/2009	67.8775	0.3562	South	99.999	UK Ireland France/Spain	99.999	N/W France	99.996	N/W France	99.996
MH0956-St5-5032	IMR	05/07/2009	67.8775	0.3562	South	92.039	UK Ireland France/Spain	92.039	Uk Ireland	92.039	S&E Scotland	73.108
MH0956-St5-5033	IMR	05/07/2009	67.8775	0.3562	South	99.935	UK Ireland France/Spain	99.935	Uk Ireland	99.935	N Scotland N&W Ireland	76.481
MH0956-St5-5034	IMR	05/07/2009	67.8775	0.3562	South	98.656	UK Ireland France/Spain	98.656	Uk Ireland	97.903	Irish Sea	36.783
MH0956-St5-5035	IMR	05/07/2009	67.8775	0.3562	South	99.957	UK Ireland France/Spain	99.957	Uk Ireland	99.957	Irish Sea	96.687
MH0956-St5-5036	IMR	05/07/2009	67.8775	0.3562	North	95.305	Mid/South Norway/Sweden	95.305	Mid Norway	52.2	Mid Norway	52.2
MH0956-St5-5037	IMR	05/07/2009	67.8775	0.3562	South	99.999	UK Ireland France/Spain	99.999	N/W France	99.998	N/W France	99.998
MH0956-St5-5038	IMR	05/07/2009	67.8775	0.3562	South	93.266	UK Ireland France/Spain	93.266	Uk Ireland	93.266	S&E Scotland	57.112
MH0956-St5-5039	IMR	05/07/2009	67.8775	0.3562	South	98.334	UK Ireland France/Spain	98.334	Uk Ireland	98.334	Irish Sea	68.94
MH0956-St5-5040	IMR	05/07/2009	67.8775	0.3562	South	99.335	UK Ireland France/Spain	99.335	Uk Ireland	99.335	S&E Scotland	98.676
MH0956-St5-5041	IMR	05/07/2009	67.8775	0.3562	South	99.201	UK Ireland France/Spain	99.201	Uk Ireland	99.201	N Scotland N&W Ireland	90.728
MH0956-St5-5042	IMR	05/07/2009	67.8775	0.3562	South	97.521	UK Ireland France/Spain	97.521	Uk Ireland	97.521	S&E Scotland	59.201
MH0956-St5-5044	IMR	05/07/2009	67.8775	0.3562	South	96.356	UK Ireland France/Spain	96.356	Uk Ireland	96.356	S&E Scotland	48.338

MH0956-St5-5045	IMR	05/07/2009	67.8775	0.3562	South	99.998	UK Ireland France/Spain	99.998	S France/Spain	99.963	S France/Spain	99.963
MH0956-St5-5046	IMR	05/07/2009	67.8775	0.3562	South	80.509	UK Ireland France/Spain	80.509	Uk Ireland	80.509	S&E Scotland	79.657
MH0956-St5-5047	IMR	05/07/2009	67.8775	0.3562	South	59.403	UK Ireland France/Spain	59.403	Uk Ireland	59.403	S&E Scotland	58.079
MH0956-St5-5048	IMR	05/07/2009	67.8775	0.3562	South	93.33	UK Ireland France/Spain	93.33	Uk Ireland	93.33	S&E Scotland	55.847
MH0956-St6-5011	IMR	05/07/2009	67.9578	0.6005	South	94.65	UK Ireland France/Spain	94.65	Uk Ireland	94.65	S&E Scotland	54.196
MH0956-St6-5012	IMR	05/07/2009	67.9578	0.6005	South	95.11	UK Ireland France/Spain	95.11	Uk Ireland	94.858	Irish Sea	74.62
MH0956-St6-5013	IMR	05/07/2009	67.9578	0.6005	South	99.997	UK Ireland France/Spain	99.997	N/W France	99.987	N/W France	99.987
MH0956-St6-5014	IMR	05/07/2009	67.9578	0.6005	North	98.815	Russia/N Norway	80.286	N Kola	61.167	N Kola	61.167
MH0956-St6-5015	IMR	05/07/2009	67.9578	0.6005	North	97.537	Mid/South Norway/Sweden	96.391	E Norway/Sweden	74.044	E Norway/Sweden	74.044
MH0956-St6-5016	IMR	05/07/2009	67.9578	0.6005	South	99.601	UK Ireland France/Spain	99.601	Uk Ireland	99.601	Irish Sea	97.703
MH0956-St6-5017	IMR	05/07/2009	67.9578	0.6005	South	92.963	UK Ireland France/Spain	92.963	Uk Ireland	92.963	S&E Scotland	54.271
MH0956-St6-5018	IMR	05/07/2009	67.9578	0.6005	South	95.617	UK Ireland France/Spain	95.617	Uk Ireland	95.617	S&E Scotland	51.199
MH0956-St6-5019	IMR	05/07/2009	67.9578	0.6005	South	95.288	UK Ireland France/Spain	95.288	Uk Ireland	95.288	S&E Scotland	45.001
MH0956-St6-5021	IMR	05/07/2009	67.9578	0.6005	South	95.593	UK Ireland France/Spain	95.593	Uk Ireland	95.593	S&E Scotland	81.345
MH0956-St6-5022	IMR	05/07/2009	67.9578	0.6005	South	99.295	UK Ireland France/Spain	99.295	Uk Ireland	99.295	S&E Scotland	51.28
MH0956-St6-58	IMR	05/07/2009	67.9578	0.6005	South	74.533	UK Ireland France/Spain	74.533	Uk Ireland	74.533	Irish Sea	60.057
MH0956-St6-59	IMR	05/07/2009	67.9578	0.6005	South	98.659	UK Ireland France/Spain	98.659	Uk Ireland	98.659	N Scotland N&W Ireland	76.092
MH0956-St6-60	IMR	05/07/2009	67.9578	0.6005	South	64.573	UK Ireland France/Spain	64.573	Uk Ireland	64.573	S&E Scotland	52.841
MH0956-St10-5008	IMR	06/07/2009	68.2519	1.6358	South	85.946	UK Ireland France/Spain	85.946	Uk Ireland	85.946	Irish Sea	47.629
MH0956-St10-5009	IMR	06/07/2009	68.2519	1.6358	South	98.875	UK Ireland France/Spain	98.875	Uk Ireland	98.875	S&E Scotland	94.58
MH0956-St10-5010	IMR	06/07/2009	68.2519	1.6358	North	62.94	Russia/N Norway	62.94	White Sea	62.106	White Sea	62.106
MH0956-St10-5011	IMR	06/07/2009	68.2519	1.6358	South	73.309	UK Ireland France/Spain	73.309	Uk Ireland	73.309	S&E Scotland	55.78
MH0956-St10-5012	IMR	06/07/2009	68.2519	1.6358	South	99.204	UK Ireland France/Spain	99.204	Uk Ireland	99.204	Irish Sea	85.79
MH0956-St10-5013	IMR	06/07/2009	68.2519	1.6358	South	87.799	UK Ireland France/Spain	87.799	Uk Ireland	87.799	S&E Scotland	77.175
MH0956-St10-5014	IMR	06/07/2009	68.2519	1.6358	North	65.489	Mid/South Norway/Sweden	49.643	Mid Norway	48.817	Mid Norway	48.817
MH0956-St10-5015	IMR	06/07/2009	68.2519	1.6358	South	98.61	UK Ireland France/Spain	98.61	Uk Ireland	98.61	S&E Scotland	97.977
MH0956-St10-5016	IMR	06/07/2009	68.2519	1.6358	South	88.306	UK Ireland France/Spain	88.306	Uk Ireland	88.306	S&E Scotland	72.223

MH0956-St10-5017	IMR	06/07/2009	68.2519	1.6358	South	99.248	UK Ireland France/Spain	99.248	Uk Ireland	99.248	S&E Scotland	93.504
MH0956-St10-5018	IMR	06/07/2009	68.2519	1.6358	South	94.451	UK Ireland France/Spain	94.451	Uk Ireland	94.451	S&E Scotland	81.008
MH0956-St12-5049	IMR	06/07/2009	68.3987	1.6273	North	99.689	Russia/N Norway	95.89	N Kola	95.761	N Kola	95.761
MH0956-St12-5050	IMR	06/07/2009	68.3987	1.6273	South	93.504	UK Ireland France/Spain	93.504	Uk Ireland	93.504	S&E Scotland	76.529
MH0956-St12-5051	IMR	06/07/2009	68.3987	1.6273	North	97.921	Mid/South Norway/Sweden	97.921	Mid Norway	61.337	Mid Norway	61.337
MH0956-St12-5052	IMR	06/07/2009	68.3987	1.6273	South	97.08	UK Ireland France/Spain	97.08	Uk Ireland	97.08	S&E Scotland	60.071
MH0956-St12-5053	IMR	06/07/2009	68.3987	1.6273	South	95.18	UK Ireland France/Spain	95.18	Uk Ireland	95.18	S&E Scotland	58.027
MH0956-St12-5054	IMR	06/07/2009	68.3987	1.6273	South	72.432	UK Ireland France/Spain	72.432	Uk Ireland	72.432	S&E Scotland	66.579
MH0956-St12-5055	IMR	06/07/2009	68.3987	1.6273	South	99.999	Denmark	99.994	Denmark	99.994	Denmark	99.994
MH0956-St12-5056	IMR	06/07/2009	68.3987	1.6273	South	91.903	UK Ireland France/Spain	91.903	Uk Ireland	91.903	S&E Scotland	59.84
MH0956-St12-5057	IMR	06/07/2009	68.3987	1.6273	South	82.665	UK Ireland France/Spain	82.665	Uk Ireland	82.665	S&E Scotland	72.346
MH0956-St12-5058	IMR	06/07/2009	68.3987	1.6273	South	99.955	UK Ireland France/Spain	99.955	Uk Ireland	99.955	Irish Sea	99.126
MH0956-St12-5059	IMR	06/07/2009	68.3987	1.6273	South	99.011	UK Ireland France/Spain	99.011	Uk Ireland	99.011	S&E Scotland	94.389
MH0956-St12-5060	IMR	06/07/2009	68.3987	1.6273	South	98.657	UK Ireland France/Spain	98.657	Uk Ireland	98.657	S&E Scotland	98.062
MH0956-St12-5061	IMR	06/07/2009	68.3987	1.6273	South	95.83	UK Ireland France/Spain	95.83	Uk Ireland	95.83	S&E Scotland	79.777
MH0956-St12-5062	IMR	06/07/2009	68.3987	1.6273	South	96.423	UK Ireland France/Spain	96.423	Uk Ireland	96.423	S&E Scotland	93.77
MH0956-St12-5063	IMR	06/07/2009	68.3987	1.6273	South	97.176	UK Ireland France/Spain	97.176	Uk Ireland	96.225	BannLev	81.488
MH0956-St12-5064	IMR	06/07/2009	68.3987	1.6273	South	96.221	UK Ireland France/Spain	96.221	Uk Ireland	96.221	N Scotland N&W Ireland	76.252
MH0956-St12-5065	IMR	06/07/2009	68.3987	1.6273	North	93.283	Mid/South Norway/Sweden	93.283	S Norway	46.02	S Norway	46.02
MH0956-St12-5066	IMR	06/07/2009	68.3987	1.6273	North	77.678	Mid/South Norway/Sweden	75.015	S Norway	68.445	S Norway	68.445
MH0956-St12-5068	IMR	06/07/2009	68.3987	1.6273	North	97.733	Mid/South Norway/Sweden	97.606	Mid Norway	90.964	Mid Norway	90.964
MH0956-St12-5069	IMR	06/07/2009	68.3987	1.6273	South	98.055	UK Ireland France/Spain	98.055	Uk Ireland	98.055	S&E Scotland	68.45
MH0956-St8-5028	IMR	06/07/2009	68.2504	1.0689	South	48.696	UK Ireland France/Spain	48.696	Uk Ireland	48.696	N Scotland N&W Ireland	27.335
MH0956-St8-5029	IMR	06/07/2009	68.2504	1.0689	South	99.277	UK Ireland France/Spain	99.277	Uk Ireland	99.277	S&E Scotland	74.658
MH0956-St8-5030	IMR	06/07/2009	68.2504	1.0689	South	58.451	UK Ireland France/Spain	58.451	N/W France	42.871	N/W France	42.871
MH0956-St8-5031	IMR	06/07/2009	68.2504	1.0689	South	99.683	UK Ireland France/Spain	99.683	Uk Ireland	99.683	S&E Scotland	93.611
MH0956-St8-5032	IMR	06/07/2009	68.2504	1.0689	South	93.984	UK Ireland France/Spain	93.984	Uk Ireland	93.984	S&E Scotland	89.507

MH0956-St8-5033	IMR	06/07/2009	68.2504	1.0689	South	97.751	UK Ireland France/Spain	97.751	Uk Ireland	97.751	N Scotland N&W Ireland	84.797
MH0956-St8-5034	IMR	06/07/2009	68.2504	1.0689	South	99.719	UK Ireland France/Spain	99.719	Uk Ireland	99.719	S&E Scotland	96.958
MH0956-St8-5035	IMR	06/07/2009	68.2504	1.0689	North	92.97	Russia/N Norway	92.84	Finmark	48.64	Finmark	48.64
MH0956-St8-5036	IMR	06/07/2009	68.2504	1.0689	North	47.275	Russia/N Norway	36.332	Finmark	22.841	Finmark	22.841
MH0956-St8-5037	IMR	06/07/2009	68.2504	1.0689	South	98.298	UK Ireland France/Spain	98.298	Uk Ireland	98.298	Irish Sea	87.657
MH0956-St8-5038	IMR	06/07/2009	68.2504	1.0689	South	99.863	UK Ireland France/Spain	99.863	Uk Ireland	99.863	N Scotland N&W Ireland	96.289
MH0956-St8-5039	IMR	06/07/2009	68.2504	1.0689	South	99.874	UK Ireland France/Spain	99.874	Uk Ireland	99.874	S&E Scotland	88.412
MH0956-St8-5040	IMR	06/07/2009	68.2504	1.0689	South	98.782	UK Ireland France/Spain	98.782	Uk Ireland	98.782	S&E Scotland	75.445
MH0956-St9-5028	IMR	06/07/2009	68.2349	1.3887	South	98.534	UK Ireland France/Spain	98.534	Uk Ireland	98.534	S&E Scotland	54.651
MH0956-St9-5029	IMR	06/07/2009	68.2349	1.3887	South	48.035	UK Ireland France/Spain	48.035	Uk Ireland	48.035	N Scotland N&W Ireland	38.814
MH0956-St9-5030	IMR	06/07/2009	68.2349	1.3887	Iceland	99.966	Iceland NW	99.955	Iceland NW	99.955	Iceland NW	99.955
MH0956-St14-5029	IMR	07/07/2009	68.5238	1.5321	South	84.334	UK Ireland France/Spain	84.334	Uk Ireland	84.334	Irish Sea	59.527
MH0956-St14-5030	IMR	07/07/2009	68.5238	1.5321	North	94.698	Mid/South Norway/Sweden	94.698	S Norway	85.109	S Norway	85.109
MH0956-St14-5031	IMR	07/07/2009	68.5238	1.5321	South	95.956	UK Ireland France/Spain	95.956	Uk Ireland	95.956	S&E Scotland	89.167
MH0956-St14-5032	IMR	07/07/2009	68.5238	1.5321	North	93.843	Mid/South Norway/Sweden	93.843	Mid Norway	43.738	Mid Norway	43.738
MH0956-St15-5018	IMR	07/07/2009	68.6165	1.5497	South	93.17	UK Ireland France/Spain	93.17	Uk Ireland	93.17	S&E Scotland	91.69
MH0956-St15-5019	IMR	07/07/2009	68.6165	1.5497	South	78.272	UK Ireland France/Spain	78.272	Uk Ireland	78.272	Irish Sea	37.298
MH0956-St15-5020	IMR	07/07/2009	68.6165	1.5497	South	84.857	UK Ireland France/Spain	84.857	Uk Ireland	84.857	S&E Scotland	68.282
MH0956-St15-5022	IMR	07/07/2009	68.6165	1.5497	South	98.199	UK Ireland France/Spain	98.199	Uk Ireland	98.199	S&E Scotland	98.199
MH0956-St15-5023	IMR	07/07/2009	68.6165	1.5497	South	95.679	UK Ireland France/Spain	95.679	Uk Ireland	95.679	N Scotland N&W Ireland	51.179
MH0956-St15-5024	IMR	07/07/2009	68.6165	1.5497	South	95.954	UK Ireland France/Spain	95.954	Uk Ireland	95.954	S&E Scotland	95.122
MH0956-St15-5025	IMR	07/07/2009	68.6165	1.5497	South	93.016	UK Ireland France/Spain	93.016	Uk Ireland	93.016	Irish Sea	84.926
MH0956-St15-5026	IMR	07/07/2009	68.6165	1.5497	South	93.819	UK Ireland France/Spain	93.819	Uk Ireland	93.819	N Scotland N&W Ireland	74.871
MH0956-St15-5027	IMR	07/07/2009	68.6165	1.5497	South	96.311	UK Ireland France/Spain	96.311	Uk Ireland	96.311	Irish Sea	59.404
MH0956-St15-5028	IMR	07/07/2009	68.6165	1.5497	South	88.365	UK Ireland France/Spain	88.365	Uk Ireland	88.365	S&E Scotland	71.273
MH0956-St16-5002	IMR	07/07/2009	68.673	1.7112	South	60.184	UK Ireland France/Spain	60.184	Uk Ireland	60.184	Irish Sea	47.678
MH0956-St16-5003	IMR	07/07/2009	68.673	1.7112	South	92.201	UK Ireland France/Spain	92.201	Uk Ireland	92.201	S&E Scotland	74.537

MH0956-St16-5004	IMR	07/07/2009	68.673	1.7112	North	94.489	Russia/N Norway	90.773	N Kola	50.011	N Kola	50.011
MH0956-St16-5005	IMR	07/07/2009	68.673	1.7112	South	84.104	UK Ireland France/Spain	84.104	Uk Ireland	74.343	Irish Sea	72.459
MH0956-St16-5006	IMR	07/07/2009	68.673	1.7112	South	96.945	UK Ireland France/Spain	96.945	Uk Ireland	96.945	Irish Sea	78.108
MH0956-St16-5007	IMR	07/07/2009	68.673	1.7112	South	73.629	UK Ireland France/Spain	73.629	Uk Ireland	73.629	S&E Scotland	44.603
MH0956-St16-5008	IMR	07/07/2009	68.673	1.7112	South	68.536	UK Ireland France/Spain	68.536	Uk Ireland	68.536	Irish Sea	59.786
MH0956-St16-5009	IMR	07/07/2009	68.673	1.7112	South	91.09	UK Ireland France/Spain	91.09	Uk Ireland	91.09	Irish Sea	85.027
MH0956-St16-5010	IMR	07/07/2009	68.673	1.7112	South	96.085	UK Ireland France/Spain	96.085	Uk Ireland	96.085	Irish Sea	57.876
MH0956-St16-5011	IMR	07/07/2009	68.673	1.7112	South	97.354	UK Ireland France/Spain	97.354	Uk Ireland	97.354	S&E Scotland	72.837
MH0956-St16-5012	IMR	07/07/2009	68.673	1.7112	South	98.098	UK Ireland France/Spain	98.098	Uk Ireland	98.098	S&E Scotland	53.326
MH0956-St16-5013	IMR	07/07/2009	68.673	1.7112	South	67.252	UK Ireland France/Spain	67.252	Uk Ireland	67.252	S&E Scotland	61.315
MH0956-St16-5014	IMR	07/07/2009	68.673	1.7112	South	90.265	UK Ireland France/Spain	90.265	Uk Ireland	90.265	S&E Scotland	90.265
MH0956-St16-5015	IMR	07/07/2009	68.673	1.7112	South	96.474	UK Ireland France/Spain	96.474	Uk Ireland	96.474	N Scotland N&W Ireland	52.749
MH0956-St16-5016	IMR	07/07/2009	68.673	1.7112	South	99.707	UK Ireland France/Spain	99.707	Uk Ireland	99.707	S&E Scotland	98.649
MH0956-St16-5017	IMR	07/07/2009	68.673	1.7112	South	95.502	UK Ireland France/Spain	95.502	Uk Ireland	95.502	S&E Scotland	48.235
MH0956-St17-5030	IMR	07/07/2009	68.7746	1.8809	South	99.375	UK Ireland France/Spain	99.375	Uk Ireland	99.375	N Scotland N&W Ireland	92.941
MH0956-St17-5031	IMR	07/07/2009	68.7746	1.8809	South	98.684	UK Ireland France/Spain	98.684	Uk Ireland	98.684	N Scotland N&W Ireland	94.132
MH0956-St17-5032	IMR	07/07/2009	68.7746	1.8809	South	97.776	UK Ireland France/Spain	97.776	Uk Ireland	97.776	N Scotland N&W Ireland	50.777
MH0956-St17-5033	IMR	07/07/2009	68.7746	1.8809	North	53.361	UK Ireland France/Spain	44.878	Uk Ireland	44.878	N Scotland N&W Ireland	35.164
MH0956-St17-5034	IMR	07/07/2009	68.7746	1.8809	South	85.843	UK Ireland France/Spain	85.843	Uk Ireland	85.843	S&E Scotland	78.127
MH0956-St17-5035	IMR	07/07/2009	68.7746	1.8809	South	98.208	UK Ireland France/Spain	98.208	Uk Ireland	98.208	S&E Scotland	92.092
MH0956-St17-5036	IMR	07/07/2009	68.7746	1.8809	South	99.947	UK Ireland France/Spain	99.947	Uk Ireland	99.947	S&E Scotland	99.744
MH0956-St17-5037	IMR	07/07/2009	68.7746	1.8809	North	84.06	Mid/South Norway/Sweden	82.673	E Norway/Sweden	81.84	E Norway/Sweden	81.84
MH0956-St17-5039	IMR	07/07/2009	68.7746	1.8809	South	99.179	UK Ireland France/Spain	99.179	Uk Ireland	99.179	S&E Scotland	78.197
MH0956-St19-5022	IMR	08/07/2009	68.9212	2.1437	South	99.143	UK Ireland France/Spain	99.143	Uk Ireland	99.143	S&E Scotland	98.39
MH0956-St19-5023	IMR	08/07/2009	68.9212	2.1437	South	89.434	UK Ireland France/Spain	89.434	Uk Ireland	89.434	N Scotland N&W Ireland	48.953
MH0956-St19-5024	IMR	08/07/2009	68.9212	2.1437	South	93.721	UK Ireland France/Spain	93.721	Uk Ireland	93.721	N Scotland N&W Ireland	65.975
MH0956-St19-5025	IMR	08/07/2009	68.9212	2.1437	South	98.253	UK Ireland France/Spain	98.253	Uk Ireland	98.253	Irish Sea	53.965

MH0956-St20-5025	IMR	08/07/2009	69.0265	2.3133	South	98.787	UK Ireland France/Spain	98.787	Uk Ireland	98.787	N Scotland N&W Ireland	87.626
MH0956-St20-5027	IMR	08/07/2009	69.0265	2.3133	South	96.298	UK Ireland France/Spain	96.298	Uk Ireland	96.298	S&E Scotland	90.879
MH0956-St20-5028	IMR	08/07/2009	69.0265	2.3133	South	96.513	UK Ireland France/Spain	96.513	Uk Ireland	96.513	S&E Scotland	66.228
MH0956-St20-5029	IMR	08/07/2009	69.0265	2.3133	South	85.706	UK Ireland France/Spain	85.706	Uk Ireland	85.706	Irish Sea	54.46
MH0956-St20-5030	IMR	08/07/2009	69.0265	2.3133	South	95.805	UK Ireland France/Spain	95.805	Uk Ireland	95.805	N Scotland N&W Ireland	95.62
MH0956-St22-5023	IMR	08/07/2009	69.2448	2.6805	North	96.482	Russia/N Norway	83.902	Finmark	59.704	Finmark	59.704
MH0956-St22-5024	IMR	08/07/2009	69.2448	2.6805	South	92.254	UK Ireland France/Spain	92.254	Uk Ireland	92.254	S&E Scotland	85.538
MH0956-St22-5025	IMR	08/07/2009	69.2448	2.6805	South	80.222	UK Ireland France/Spain	80.222	Uk Ireland	80.222	S&E Scotland	69.52
MH0956-St24-5014	IMR	09/07/2009	68.9087	3.2546	South	91.035	UK Ireland France/Spain	91.035	Uk Ireland	91.035	S&E Scotland	58.18
MH0956-St24-5015	IMR	09/07/2009	68.9087	3.2546	South	96.769	UK Ireland France/Spain	96.769	Uk Ireland	96.769	N Scotland N&W Ireland	78.206
MH0956-St24-5016	IMR	09/07/2009	68.9087	3.2546	South	93.962	UK Ireland France/Spain	93.962	Uk Ireland	93.962	S&E Scotland	74.487
MH0956-St24-5017	IMR	09/07/2009	68.9087	3.2546	South	93.642	UK Ireland France/Spain	93.642	Uk Ireland	93.642	S&E Scotland	48.038
MH0956-St24-5018	IMR	09/07/2009	68.9087	3.2546	South	94.211	UK Ireland France/Spain	94.211	Uk Ireland	94.211	S&E Scotland	81.597
MH0956-St24-5019	IMR	09/07/2009	68.9087	3.2546	South	83.748	UK Ireland France/Spain	83.748	Uk Ireland	83.748	S&E Scotland	54.918
MH0956-St24-5020	IMR	09/07/2009	68.9087	3.2546	South	99.993	UK Ireland France/Spain	99.993	Uk Ireland	99.993	S&E Scotland	99.984
MH0956-St24-5021	IMR	09/07/2009	68.9087	3.2546	South	88.016	UK Ireland France/Spain	88.016	Uk Ireland	84.1	Irish Sea	80.214
MH0956-St24-5022	IMR	09/07/2009	68.9087	3.2546	South	94.801	UK Ireland France/Spain	94.801	Uk Ireland	94.801	S&E Scotland	80.845
MH0956-St25-5021	IMR	09/07/2009	68.8593	3.5959	South	96.223	UK Ireland France/Spain	96.223	Uk Ireland	96.223	Irish Sea	61.83
MH0956-St25-5022	IMR	09/07/2009	68.8593	3.5959	South	97.114	UK Ireland France/Spain	97.114	Uk Ireland	97.114	N Scotland N&W Ireland	86.83
MH0956-St25-5023	IMR	09/07/2009	68.8593	3.5959	South	50.665	UK Ireland France/Spain	50.665	Uk Ireland	50.665	E Norway/Sweden	34.455
MH0956-St25-5024	IMR	09/07/2009	68.8593	3.5959	South	95.688	UK Ireland France/Spain	95.688	Uk Ireland	95.688	N Scotland N&W Ireland	48.292
MH0956-St25-5025	IMR	09/07/2009	68.8593	3.5959	South	99.994	UK Ireland France/Spain	99.994	Uk Ireland	99.994	S&E Scotland	99.925
MH0956-St25-5026	IMR	09/07/2009	68.8593	3.5959	South	86.849	UK Ireland France/Spain	86.849	Uk Ireland	86.849	N Scotland N&W Ireland	39.25
MH0956-St25-5027	IMR	09/07/2009	68.8593	3.5959	South	92.237	UK Ireland France/Spain	92.237	Uk Ireland	92.237	S&E Scotland	90.841
MH0956-St25-5028	IMR	09/07/2009	68.8593	3.5959	South	93.467	UK Ireland France/Spain	93.467	Uk Ireland	93.467	S&E Scotland	85.304
MH0956-St25-5029	IMR	09/07/2009	68.8593	3.5959	North	57.615	Mid/South Norway/Sweden	57.615	S Norway	57.615	S Norway	57.615
MH0956-St25-5030	IMR	09/07/2009	68.8593	3.5959	South	97.196	UK Ireland France/Spain	97.196	Uk Ireland	97.196	S&E Scotland	75.79

MH0956-St26-5025	IMR	09/07/2009	68.759	3.6768	South	94.82	UK Ireland France/Spain	94.82	Uk Ireland	47.824	S France/Spain	46.996
MH0956-St26-5026	IMR	09/07/2009	68.759	3.6768	South	92.638	UK Ireland France/Spain	92.638	Uk Ireland	92.638	S&E Scotland	86.267
MH0956-St26-5027	IMR	09/07/2009	68.759	3.6768	South	92.073	UK Ireland France/Spain	92.073	Uk Ireland	92.073	N Scotland N&W Ireland	79.04
MH0956-St26-5028	IMR	09/07/2009	68.759	3.6768	South	90.178	UK Ireland France/Spain	90.178	Uk Ireland	90.178	S&E Scotland	76.008
MH0956-St26-5029	IMR	09/07/2009	68.759	3.6768	South	94.894	UK Ireland France/Spain	94.894	Uk Ireland	94.513	S&E Scotland	86.251
MH0956-St26-5030	IMR	09/07/2009	68.759	3.6768	South	100	Denmark	100	Denmark	100	Denmark	100
MH0956-St26-5031	IMR	09/07/2009	68.759	3.6768	South	99.918	UK Ireland France/Spain	99.918	Uk Ireland	99.918	S&E Scotland	99.701
MH0956-St26-5032	IMR	09/07/2009	68.759	3.6768	North	72.504	Mid/South Norway/Sweden	71.646	S Norway	57.884	S Norway	57.884
MH0956-St26-5034	IMR	09/07/2009	68.759	3.6768	South	96.629	UK Ireland France/Spain	96.629	Uk Ireland	95.622	S&E Scotland	56.559
MH0956-St26-5035	IMR	09/07/2009	68.759	3.6768	South	99.558	UK Ireland France/Spain	99.558	Uk Ireland	99.558	N Scotland N&W Ireland	99.421
MH0956-St26-5036	IMR	09/07/2009	68.759	3.6768	South	95.6	UK Ireland France/Spain	95.6	Uk Ireland	95.6	S&E Scotland	88.714
MH0956-St27-5036	IMR	09/07/2009	68.574	3.5576	South	94.317	UK Ireland France/Spain	94.317	Uk Ireland	94.317	S&E Scotland	77.899
MH0956-St27-5037	IMR	09/07/2009	68.574	3.5576	South	98.301	UK Ireland France/Spain	98.301	Uk Ireland	98.301	N Scotland N&W Ireland	72.845
MH0956-St27-5038	IMR	09/07/2009	68.574	3.5576	South	91.516	UK Ireland France/Spain	91.516	Uk Ireland	91.516	S&E Scotland	60.443
MH0956-St27-5039	IMR	09/07/2009	68.574	3.5576	South	91.246	UK Ireland France/Spain	91.246	Uk Ireland	91.246	S&E Scotland	86.936
MH0956-St27-5040	IMR	09/07/2009	68.574	3.5576	South	92.53	UK Ireland France/Spain	92.53	Uk Ireland	91.947	S&E Scotland	86.746
MH0956-St27-5041	IMR	09/07/2009	68.574	3.5576	North	94.578	Mid/South Norway/Sweden	94.406	S Norway	71.939	S Norway	71.939
MH0956-St29-5035	IMR	10/07/2009	68.435	3.2041	South	80.88	UK Ireland France/Spain	80.88	Uk Ireland	80.88	Irish Sea	61.733
MH0956-St29-5036	IMR	10/07/2009	68.435	3.2041	North	44.413	Mid/South Norway/Sweden	37.82	Uk Ireland	36.297	S Norway	27.636
MH0956-St29-5037	IMR	10/07/2009	68.435	3.2041	South	99.999	UK Ireland France/Spain	99.999	N/W France	99.999	N/W France	99.999
MH0956-St29-5038	IMR	10/07/2009	68.435	3.2041	South	97.383	UK Ireland France/Spain	97.383	Uk Ireland	97.383	S&E Scotland	47.671
MH0956-St29-5039	IMR	10/07/2009	68.435	3.2041	South	84.628	UK Ireland France/Spain	84.628	Uk Ireland	84.628	S&E Scotland	60.154
MH0956-St29-5040	IMR	10/07/2009	68.435	3.2041	South	95.208	UK Ireland France/Spain	95.208	Uk Ireland	95.208	Irish Sea	58.794
MH0956-St30-5021	IMR	10/07/2009	68.3398	3.0569	South	95.808	UK Ireland France/Spain	95.808	Uk Ireland	95.808	Irish Sea	77.085
MH0956-St30-5022	IMR	10/07/2009	68.3398	3.0569	South	86.84	UK Ireland France/Spain	86.84	Uk Ireland	86.84	S&E Scotland	57.625
MH0956-St30-5023	IMR	10/07/2009	68.3398	3.0569	South	100	UK Ireland France/Spain	100	N/W France	100	N/W France	100
MH0956-St30-5024	IMR	10/07/2009	68.3398	3.0569	South	96.619	UK Ireland France/Spain	96.619	Uk Ireland	96.619	S&E Scotland	94.809

MH0956-St30-5025	IMR	10/07/2009	68.3398	3.0569	South	98.977	UK Ireland France/Spain	98.977	Uk Ireland	98.977	S&E Scotland	50.543
MH0956-St30-5026	IMR	10/07/2009	68.3398	3.0569	South	99.651	UK Ireland France/Spain	99.651	Uk Ireland	99.651	S&E Scotland	98.021
MH0956-St30-5027	IMR	10/07/2009	68.3398	3.0569	South	95.913	UK Ireland France/Spain	95.913	Uk Ireland	95.913	S&E Scotland	93.233
MH0956-St30-5028	IMR	10/07/2009	68.3398	3.0569	South	99.943	UK Ireland France/Spain	99.943	Uk Ireland	99.943	Irish Sea	88.31
MH0956-St30-5029	IMR	10/07/2009	68.3398	3.0569	North	98.843	Mid/South Norway/Sweden	98.843	E Norway/Sweden	43.701	E Norway/Sweden	43.701
MH0956-St30-5031	IMR	10/07/2009	68.3398	3.0569	North	73.75	Russia/N Norway	48.15	Finmark	48.15	Finmark	48.15
MH0956-St30-5032	IMR	10/07/2009	68.3398	3.0569	South	68.982	UK Ireland France/Spain	68.982	Uk Ireland	68.982	N Scotland N&W Ireland	45.851
MH0956-St30-5033	IMR	10/07/2009	68.3398	3.0569	North	94.008	Mid/South Norway/Sweden	93.982	Mid Norway	76.75	Mid Norway	76.75
MH0956-St30-5034	IMR	10/07/2009	68.3398	3.0569	South	56.339	UK Ireland France/Spain	56.339	Uk Ireland	54.276	Finmark	41.393
MH0956-St30-5035	IMR	10/07/2009	68.3398	3.0569	South	91.308	UK Ireland France/Spain	91.308	Uk Ireland	91.308	S&E Scotland	89.981
MH0956-St30-5036	IMR	10/07/2009	68.3398	3.0569	South	97.721	UK Ireland France/Spain	97.721	Uk Ireland	97.721	N Scotland N&W Ireland	64.832
MH0956-St30-5037	IMR	10/07/2009	68.3398	3.0569	South	95.698	UK Ireland France/Spain	95.698	Uk Ireland	95.698	S&E Scotland	49.675
MH0956-St31-5021	IMR	10/07/2009	68.2209	2.9576	North	99.631	Mid/South Norway/Sweden	99.561	S Norway	95.489	S Norway	95.489
MH0956-St31-5022	IMR	10/07/2009	68.2209	2.9576	South	96.859	UK Ireland France/Spain	96.859	Uk Ireland	96.859	S&E Scotland	82.128
MH0956-St31-5023	IMR	10/07/2009	68.2209	2.9576	South	80.091	UK Ireland France/Spain	80.091	Uk Ireland	80.091	S&E Scotland	29.362
MH0956-St31-5024	IMR	10/07/2009	68.2209	2.9576	North	61.294	Mid/South Norway/Sweden	61.294	E Norway/Sweden	55.343	E Norway/Sweden	55.343
MH0956-St31-5025	IMR	10/07/2009	68.2209	2.9576	South	99.987	UK Ireland France/Spain	99.987	Uk Ireland	99.987	N Scotland N&W Ireland	92.821
MH0956-St31-5026	IMR	10/07/2009	68.2209	2.9576	South	97.029	UK Ireland France/Spain	97.029	Uk Ireland	97.029	S&E Scotland	56.822
MH0956-St31-5027	IMR	10/07/2009	68.2209	2.9576	South	99.433	UK Ireland France/Spain	99.433	Uk Ireland	99.433	Irish Sea	98.607
MH0956-St31-5028	IMR	10/07/2009	68.2209	2.9576	South	92.306	UK Ireland France/Spain	92.306	Uk Ireland	92.306	S&E Scotland	92.306
MH0956-St31-5029	IMR	10/07/2009	68.2209	2.9576	South	99.941	UK Ireland France/Spain	99.941	Uk Ireland	99.941	S&E Scotland	98.055
MH0956-St31-5030	IMR	10/07/2009	68.2209	2.9576	South	93.223	UK Ireland France/Spain	93.223	Uk Ireland	93.223	S&E Scotland	67.968
MH0956-St31-5031	IMR	10/07/2009	68.2209	2.9576	North	63.67	Mid/South Norway/Sweden	63.67	Mid Norway	57.489	Mid Norway	57.489
MH0956-St31-5032	IMR	10/07/2009	68.2209	2.9576	South	73.3	UK Ireland France/Spain	73.3	Uk Ireland	73.3	S&E Scotland	61.033
MH0956-St31-5033	IMR	10/07/2009	68.2209	2.9576	South	85.94	UK Ireland France/Spain	85.94	Uk Ireland	85.94	S&E Scotland	75.362
MH0956-St31-5034	IMR	10/07/2009	68.2209	2.9576	South	99.537	UK Ireland France/Spain	99.537	Uk Ireland	99.537	S&E Scotland	98.534
MH0956-St31-5035	IMR	10/07/2009	68.2209	2.9576	South	99.106	UK Ireland France/Spain	99.106	Uk Ireland	99.106	Irish Sea	71.749

MH0956-St31-5036	IMR	10/07/2009	68.2209	2.9576	South	99.405	UK Ireland France/Spain	99.405	Uk Ireland	99.405	Irish Sea	62.872
MH0956-St31-5037	IMR	10/07/2009	68.2209	2.9576	South	97.539	UK Ireland France/Spain	97.539	N/W France	73.667	N/W France	73.667
MH0956-St31-5038	IMR	10/07/2009	68.2209	2.9576	South	96.675	UK Ireland France/Spain	96.675	Uk Ireland	96.675	S&E Scotland	67.193
MH0956-St32-5025	IMR	10/07/2009	68.2357	2.5265	South	98.336	UK Ireland France/Spain	98.336	N/W France	76.579	N/W France	76.579
MH0956-St32-5026	IMR	10/07/2009	68.2357	2.5265	South	94.798	UK Ireland France/Spain	94.798	Uk Ireland	94.798	S&E Scotland	75.12
MH0956-St32-5027	IMR	10/07/2009	68.2357	2.5265	South	99.914	UK Ireland France/Spain	99.914	Uk Ireland	99.914	S&E Scotland	99.119
MH0956-St32-5028	IMR	10/07/2009	68.2357	2.5265	North	93.475	Mid/South Norway/Sweden	91.07	Mid Norway	74.815	Mid Norway	74.815
MH0956-St32-5029	IMR	10/07/2009	68.2357	2.5265	South	84.698	UK Ireland France/Spain	84.698	Uk Ireland	84.698	S&E Scotland	63.988
MH0956-St32-5030	IMR	10/07/2009	68.2357	2.5265	South	80.555	UK Ireland France/Spain	80.555	Uk Ireland	80.555	S&E Scotland	68.687
MH0956-St32-5031	IMR	10/07/2009	68.2357	2.5265	South	89.37	UK Ireland France/Spain	89.37	Uk Ireland	89.37	S&E Scotland	82.839
MH0956-St32-5032	IMR	10/07/2009	68.2357	2.5265	South	98.266	UK Ireland France/Spain	98.266	Uk Ireland	98.266	S&E Scotland	84.705
MH0956-St32-5033	IMR	10/07/2009	68.2357	2.5265	South	97.462	UK Ireland France/Spain	97.462	Uk Ireland	97.462	S&E Scotland	91.161
MH0956-St32-5034	IMR	10/07/2009	68.2357	2.5265	North	80.372	Russia/N Norway	80.372	N Kola	76.6	N Kola	76.6
MH0956-St32-5035	IMR	10/07/2009	68.2357	2.5265	South	97.702	UK Ireland France/Spain	97.702	Uk Ireland	97.702	S&E Scotland	84.241
Ice-Sea15	IFL	11/07/2009	66.4167	-11.65	South	98.978	UK Ireland France/Spain	98.978	Uk Ireland	98.978	S&E Scotland	73.23
MH0956-St34-5025	IMR	11/07/2009	68.1612	2.2411	North	96.129	Mid/South Norway/Sweden	93.656	S Norway	56.58	S Norway	56.58
MH0956-St34-5026	IMR	11/07/2009	68.1612	2.2411	South	98.815	UK Ireland France/Spain	98.815	Uk Ireland	98.815	S&E Scotland	56.549
MH0956-St34-5027	IMR	11/07/2009	68.1612	2.2411	South	70.13	UK Ireland France/Spain	70.13	Uk Ireland	70.13	S&E Scotland	42.908
MH0956-St34-5028	IMR	11/07/2009	68.1612	2.2411	South	86.468	UK Ireland France/Spain	86.468	Uk Ireland	86.468	S&E Scotland	66.686
MH0956-St34-5029	IMR	11/07/2009	68.1612	2.2411	South	93.546	UK Ireland France/Spain	93.546	Uk Ireland	93.546	N Scotland N&W Ireland	51.3
MH0956-St34-5030	IMR	11/07/2009	68.1612	2.2411	South	89.689	UK Ireland France/Spain	89.689	Uk Ireland	89.689	S&E Scotland	59.603
MH0956-St34-5031	IMR	11/07/2009	68.1612	2.2411	South	97.778	UK Ireland France/Spain	97.778	Uk Ireland	97.778	S&E Scotland	54.982
MH0956-St34-5032	IMR	11/07/2009	68.1612	2.2411	South	72.28	UK Ireland France/Spain	72.28	Uk Ireland	72.28	S&E Scotland	53.966
MH0956-St34-5033	IMR	11/07/2009	68.1612	2.2411	South	98.842	UK Ireland France/Spain	98.842	Uk Ireland	98.842	S&E Scotland	92.101
MH0956-St34-5034	IMR	11/07/2009	68.1612	2.2411	South	98.071	UK Ireland France/Spain	98.071	Uk Ireland	98.071	N Scotland N&W Ireland	94.44
MH0956-St34-5035	IMR	11/07/2009	68.1612	2.2411	North	95.599	Mid/South Norway/Sweden	91.192	Mid Norway	62.016	Mid Norway	62.016
MH0956-St34-5036	IMR	11/07/2009	68.1612	2.2411	South	99.297	UK Ireland France/Spain	99.297	Uk Ireland	99.297	S&E Scotland	99.091

MH0956-St35-5025	IMR	11/07/2009	68.0549	2.2954	North	97.516	Mid/South Norway/Sweden	97.516	S Norway	84.907	S Norway	84.907
MH0956-St35-5026	IMR	11/07/2009	68.0549	2.2954	South	94.882	UK Ireland France/Spain	94.882	Uk Ireland	94.882	S&E Scotland	45.061
MH0956-St35-5028	IMR	11/07/2009	68.0549	2.2954	South	96.878	UK Ireland France/Spain	96.878	Uk Ireland	96.878	S&E Scotland	62.467
MH0956-St35-5029	IMR	11/07/2009	68.0549	2.2954	South	94.897	UK Ireland France/Spain	94.897	Uk Ireland	94.897	S&E Scotland	94.337
MH0956-St35-5030	IMR	11/07/2009	68.0549	2.2954	South	95.025	UK Ireland France/Spain	95.025	Uk Ireland	95.025	Irish Sea	85.11
MH0956-St36-5033	IMR	11/07/2009	68.0157	2.6346	South	81.46	UK Ireland France/Spain	81.46	Uk Ireland	81.46	Irish Sea	81.375
MH0956-St36-5034	IMR	11/07/2009	68.0157	2.6346	South	90.994	UK Ireland France/Spain	90.994	Uk Ireland	90.994	S&E Scotland	84.737
MH0956-St36-5035	IMR	11/07/2009	68.0157	2.6346	South	98.824	UK Ireland France/Spain	98.824	Uk Ireland	98.824	S&E Scotland	97.752
MH0956-St36-5036	IMR	11/07/2009	68.0157	2.6346	South	91.038	UK Ireland France/Spain	91.038	Uk Ireland	91.038	S&E Scotland	70.832
MH0956-St36-5037	IMR	11/07/2009	68.0157	2.6346	South	79.425	UK Ireland France/Spain	79.425	Uk Ireland	79.425	S&E Scotland	40.312
MH0956-St36-5038	IMR	11/07/2009	68.0157	2.6346	South	98.214	UK Ireland France/Spain	98.214	Uk Ireland	98.214	S&E Scotland	76.315
MH0956-St36-5039	IMR	11/07/2009	68.0157	2.6346	North	99.98	Mid/South Norway/Sweden	99.98	E Norway/Sweden	99.98	E Norway/Sweden	99.98
MH0956-St36-5040	IMR	11/07/2009	68.0157	2.6346	South	98.93	UK Ireland France/Spain	98.93	Uk Ireland	98.93	S&E Scotland	91.671
MH0956-St36-5041	IMR	11/07/2009	68.0157	2.6346	South	99.736	UK Ireland France/Spain	99.736	Uk Ireland	99.695	N Scotland N&W Ireland	72.523
MH0956-St37-5025	IMR	11/07/2009	68.0237	2.2607	North	87.323	Mid/South Norway/Sweden	87.323	E Norway/Sweden	42.27	E Norway/Sweden	42.27
MH0956-St37-5026	IMR	11/07/2009	68.0237	2.2607	South	99.85	UK Ireland France/Spain	99.85	Uk Ireland	99.85	N Scotland N&W Ireland	95.523
MH0956-St37-5027	IMR	11/07/2009	68.0237	2.2607	South	88.808	UK Ireland France/Spain	88.808	Uk Ireland	88.808	S&E Scotland	47.949
MH0956-St37-5028	IMR	11/07/2009	68.0237	2.2607	South	98.57	UK Ireland France/Spain	98.57	Uk Ireland	98.57	N Scotland N&W Ireland	55.734
MH0956-St37-5029	IMR	11/07/2009	68.0237	2.2607	South	85.239	UK Ireland France/Spain	85.239	Uk Ireland	85.239	BannLev	67.35
MH0956-St37-5030	IMR	11/07/2009	68.0237	2.2607	South	93.449	UK Ireland France/Spain	93.449	Uk Ireland	93.449	S&E Scotland	87.664
MH0956-St37-5031	IMR	11/07/2009	68.0237	2.2607	South	84.676	UK Ireland France/Spain	84.676	Uk Ireland	84.676	Irish Sea	60.209
MH0956-St37-5032	IMR	11/07/2009	68.0237	2.2607	Iceland	93.064	Iceland NW	92.622	Iceland NW	92.622	Iceland NW	92.622
MH0956-St37-5033	IMR	11/07/2009	68.0237	2.2607	South	97.236	UK Ireland France/Spain	97.236	Uk Ireland	97.236	S&E Scotland	67.311
MH0956-St37-5034	IMR	11/07/2009	68.0237	2.2607	North	51.14	Mid/South Norway/Sweden	50.005	S Norway	42.704	S Norway	42.704
MH0956-St37-5035	IMR	11/07/2009	68.0237	2.2607	South	97.831	UK Ireland France/Spain	97.831	Uk Ireland	97.831	S&E Scotland	62.639
MH0956-St37-5036	IMR	11/07/2009	68.0237	2.2607	North	99.089	Mid/South Norway/Sweden	99.089	S Norway	98.275	S Norway	98.275
MH0956-St37-5037	IMR	11/07/2009	68.0237	2.2607	South	99.92	UK Ireland France/Spain	99.92	Uk Ireland	99.92	S&E Scotland	66.177

MH0956-St37-5038	IMR	11/07/2009	68.0237	2.2607	South	94.39	UK Ireland France/Spain	94.39	Uk Ireland	94.39	N Scotland N&W Ireland	79.371
MH0956-St37-5039	IMR	11/07/2009	68.0237	2.2607	South	96.215	UK Ireland France/Spain	96.215	Uk Ireland	96.215	S&E Scotland	87.471
MH0956-St37-5040	IMR	11/07/2009	68.0237	2.2607	South	98.273	UK Ireland France/Spain	98.273	Uk Ireland	98.273	S&E Scotland	84.59
MH0956-St39-5025	IMR	12/07/2009	68.0224	1.7349	South	92.889	UK Ireland France/Spain	92.889	Uk Ireland	92.889	S&E Scotland	91.154
MH0956-St39-5026	IMR	12/07/2009	68.0224	1.7349	South	69.862	UK Ireland France/Spain	69.862	Uk Ireland	69.862	S&E Scotland	60.274
MH0956-St39-5027	IMR	12/07/2009	68.0224	1.7349	South	97.9	UK Ireland France/Spain	97.9	Uk Ireland	97.9	Irish Sea	64.883
MH0956-St39-5028	IMR	12/07/2009	68.0224	1.7349	North	71.681	Mid/South Norway/Sweden	71.282	E Norway/Sweden	50.68	E Norway/Sweden	50.68
MH0956-St39-5029	IMR	12/07/2009	68.0224	1.7349	South	99.571	UK Ireland France/Spain	99.571	Uk Ireland	97.394	S&E Scotland	62.004
MH0956-St39-5030	IMR	12/07/2009	68.0224	1.7349	South	97.269	UK Ireland France/Spain	97.269	Uk Ireland	96.765	N Scotland N&W Ireland	57.971
MH0956-St39-5031	IMR	12/07/2009	68.0224	1.7349	South	98.541	UK Ireland France/Spain	98.541	Uk Ireland	98.541	Irish Sea	48.459
MH0956-St39-5032	IMR	12/07/2009	68.0224	1.7349	South	95.949	UK Ireland France/Spain	95.949	Uk Ireland	95.949	Irish Sea	84.653
MH0956-St40-5025	IMR	12/07/2009	67.96	1.4602	South	97.532	UK Ireland France/Spain	97.532	Uk Ireland	97.532	S&E Scotland	66.204
MH0956-St40-5026	IMR	12/07/2009	67.96	1.4602	North	97.079	Mid/South Norway/Sweden	96.643	Mid Norway	93.415	Mid Norway	93.415
MH0956-St40-5027	IMR	12/07/2009	67.96	1.4602	South	99.746	UK Ireland France/Spain	99.746	Uk Ireland	99.746	N Scotland N&W Ireland	60.644
MH0956-St40-5028	IMR	12/07/2009	67.96	1.4602	South	78.079	UK Ireland France/Spain	78.079	Uk Ireland	78.079	S&E Scotland	73.025
MH0956-St40-5029	IMR	12/07/2009	67.96	1.4602	South	95.763	UK Ireland France/Spain	95.763	Uk Ireland	95.763	N Scotland N&W Ireland	59.474
MH0956-St40-5030	IMR	12/07/2009	67.96	1.4602	South	97.608	UK Ireland France/Spain	97.608	Uk Ireland	97.608	S&E Scotland	45.391
MH0956-St40-5031	IMR	12/07/2009	67.96	1.4602	South	93.307	UK Ireland France/Spain	93.307	Uk Ireland	93.307	S&E Scotland	62.289
MH0956-St40-5032	IMR	12/07/2009	67.96	1.4602	North	63.275	Mid/South Norway/Sweden	61.377	S Norway	39.74	S Norway	39.74
MH0956-St40-5033	IMR	12/07/2009	67.96	1.4602	South	98.307	UK Ireland France/Spain	98.307	N/W France	93.783	N/W France	93.783
MH0956-St40-5034	IMR	12/07/2009	67.96	1.4602	North	97.816	Mid/South Norway/Sweden	97.341	Mid Norway	49.95	Mid Norway	49.95
MH0956-St40-5035	IMR	12/07/2009	67.96	1.4602	South	99.694	UK Ireland France/Spain	99.694	Uk Ireland	99.694	S&E Scotland	58.935
MH0956-St40-5036	IMR	12/07/2009	67.96	1.4602	South	82.939	UK Ireland France/Spain	82.939	Uk Ireland	81.359	S&E Scotland	43.376
MH0956-St40-5037	IMR	12/07/2009	67.96	1.4602	South	97.986	UK Ireland France/Spain	97.986	Uk Ireland	97.986	N Scotland N&W Ireland	65.777
MH0956-St41-5025	IMR	12/07/2009	67.8679	1.218	South	96.63	UK Ireland France/Spain	96.63	Uk Ireland	96.63	N Scotland N&W Ireland	48.987
MH0956-St41-5026	IMR	12/07/2009	67.8679	1.218	South	98.403	UK Ireland France/Spain	98.403	Uk Ireland	98.403	S&E Scotland	89.342
MH0956-St42-5025	IMR	12/07/2009	67.8936	0.8568	South	93.693	UK Ireland France/Spain	93.693	Uk Ireland	93.693	N Scotland N&W Ireland	51.332

MH0956-St42-5028	IMR	12/07/2009	67.8936	0.8568	South	94.823	UK Ireland France/Spain	94.823	Uk Ireland	94.823	S&E Scotland	76.508
MH0956-St42-5029	IMR	12/07/2009	67.8936	0.8568	South	97.174	UK Ireland France/Spain	97.174	Uk Ireland	97.174	Irish Sea	91.964
MH0956-St42-5030	IMR	12/07/2009	67.8936	0.8568	South	79.087	UK Ireland France/Spain	79.087	Uk Ireland	72.302	N Scotland N&W Ireland	48.835
MH0956-St42-5031	IMR	12/07/2009	67.8936	0.8568	South	85.068	UK Ireland France/Spain	85.068	Uk Ireland	85.068	S&E Scotland	75.151
MH0956-St42-5032	IMR	12/07/2009	67.8936	0.8568	South	78.96	UK Ireland France/Spain	78.96	Uk Ireland	78.96	Irish Sea	30.95
MH0956-St42-5033	IMR	12/07/2009	67.8936	0.8568	South	97.944	UK Ireland France/Spain	97.944	Uk Ireland	97.944	N Scotland N&W Ireland	67.655
MH0956-St42-5034	IMR	12/07/2009	67.8936	0.8568	South	98.887	UK Ireland France/Spain	98.887	Uk Ireland	98.887	S&E Scotland	97.154
MH0956-St45-5025	IMR	13/07/2009	68.0313	0.9545	South	83.913	UK Ireland France/Spain	83.913	Uk Ireland	83.913	S&E Scotland	55.406
Ice-Sea14	IFL	14/07/2009	62.4858	-38.3358	South	97.462	UK Ireland France/Spain	97.462	Uk Ireland	97.462	S&E Scotland	90.982
MH0956-St45-5026	IMR	14/07/2009	68.0313	0.9545	South	98.799	UK Ireland France/Spain	98.799	Uk Ireland	98.799	S&E Scotland	98.257
MH0956-St45-5027	IMR	15/07/2009	68.0313	0.9545	South	83.769	UK Ireland France/Spain	83.769	Uk Ireland	83.769	S&E Scotland	54.312
MH0956-St45-5028	IMR	16/07/2009	68.0313	0.9545	South	99.796	UK Ireland France/Spain	99.796	Uk Ireland	99.796	S&E Scotland	96.876
MH0956-St45-5029	IMR	17/07/2009	68.0313	0.9545	South	99.999	Denmark	99.997	Denmark	99.997	Denmark	99.997
LI09-St3-1	IMR	18/07/2009	68.5	5.533	North	74.512	Mid/South Norway/Sweden	74.512	E Norway/Sweden	66.227	E Norway/Sweden	66.227
MH0956-St45-5030	IMR	18/07/2009	68.0313	0.9545	South	99.049	UK Ireland France/Spain	99.049	Uk Ireland	99.049	BannLev	93.879
ER09-St48-1	IMR	19/07/2009	74.528	15.93	North	84.632	Mid/South Norway/Sweden	84.632	S Norway	51.85	S Norway	51.85
ER09-St48-2	IMR	19/07/2009	74.528	15.93	South	90.778	UK Ireland France/Spain	90.778	Uk Ireland	90.778	S&E Scotland	58.814
ER09-St48-3	IMR	19/07/2009	74.528	15.93	North	93.689	Russia/N Norway	61.16	Finmark	61.16	Finmark	61.16
ER09-St48-4	IMR	19/07/2009	74.528	15.93	South	99.996	UK Ireland France/Spain	99.996	N/W France	99.976	N/W France	99.976
ER09-St48-5	IMR	19/07/2009	74.528	15.93	South	81.08	UK Ireland France/Spain	81.08	Uk Ireland	81.08	Irish Sea	58.061
LI09-St6-1	IMR	19/07/2009	68.495	-4.303	North	96.301	Mid/South Norway/Sweden	91.684	E Norway/Sweden	78.101	E Norway/Sweden	78.101
LI09-St6-2	IMR	19/07/2009	68.495	-4.303	South	88.466	UK Ireland France/Spain	88.466	Uk Ireland	88.466	S&E Scotland	54.498
LI09-St7-1	IMR	19/07/2009	68.49	-4.452	South	88.877	UK Ireland France/Spain	88.877	S France/Spain	73.455	S France/Spain	73.455
LI09-St7-2	IMR	19/07/2009	68.49	-4.452	South	99.736	UK Ireland France/Spain	99.736	Uk Ireland	99.701	S&E Scotland	91.981
LI09-St7-3	IMR	19/07/2009	68.49	-4.452	South	99.933	UK Ireland France/Spain	99.933	Uk Ireland	99.933	Irish Sea	97.337
LI09-St7-4	IMR	19/07/2009	68.49	-4.452	South	99.942	UK Ireland France/Spain	99.942	Uk Ireland	99.942	N Scotland N&W Ireland	97.924
LI09-St9-1	IMR	19/07/2009	68.497	-7.635	South	99.548	UK Ireland France/Spain	99.548	Uk Ireland	99.548	Irish Sea	99.06

LI09-St9-2	IMR	19/07/2009	68.497	-7.635	South	95.705	UK Ireland France/Spain	95.705	Uk Ireland	95.705	Irish Sea	56.188
MH0956-St45-5031	IMR	19/07/2009	68.0313	0.9545	South	99.259	UK Ireland France/Spain	99.259	Uk Ireland	89.682	N Scotland N&W Ireland	48.923
MH0956-St46-5026	IMR	20/07/2009	67.9878	0.7891	North	99.557	Mid/South Norway/Sweden	87.213	Mid Norway	63.586	Mid Norway	63.586
ER09-St52-1	IMR	21/07/2009	74.502	7.91	North	99.914	Mid/South Norway/Sweden	99.914	E Norway/Sweden	99.501	E Norway/Sweden	99.501
ER09-St52-2	IMR	21/07/2009	74.502	7.91	South	99.672	UK Ireland France/Spain	99.672	Uk Ireland	99.672	S&E Scotland	77.767
ER09-St52-3	IMR	21/07/2009	74.502	7.91	South	94.12	UK Ireland France/Spain	94.12	Uk Ireland	94.12	Irish Sea	39.717
ER09-St52-4	IMR	21/07/2009	74.502	7.91	South	98.577	UK Ireland France/Spain	98.577	Uk Ireland	98.577	S&E Scotland	88.065
ER09-St52-5	IMR	21/07/2009	74.502	7.91	South	99.998	Denmark	99.94	Denmark	99.94	Denmark	99.94
ER09-St52-7	IMR	21/07/2009	74.502	7.91	South	100	Denmark	100	Denmark	100	Denmark	100
MH0956-St46-5027	IMR	21/07/2009	67.9878	0.7891	South	96.801	UK Ireland France/Spain	96.801	Uk Ireland	96.801	S&E Scotland	80.031
ER09-St54-1	IMR	22/07/2009	73.517	9.073	North	72.877	Mid/South Norway/Sweden	72.169	S Norway	72.169	S Norway	72.169
ER09-St54-2	IMR	22/07/2009	73.517	9.073	North	88.511	Mid/South Norway/Sweden	88.333	Mid Norway	49.243	Mid Norway	49.243
ER09-St54-3	IMR	22/07/2009	73.517	9.073	North	53.216	Mid/South Norway/Sweden	53.031	S Norway	52.085	S Norway	52.085
MH0956-St46-5028	IMR	22/07/2009	67.9878	0.7891	North	99.729	Mid/South Norway/Sweden	99.729	E Norway/Sweden	98.057	E Norway/Sweden	98.057
ER09-St56-1	IMR	23/07/2009	73.503	13.402	North	99.349	Mid/South Norway/Sweden	99.047	E Norway/Sweden	92.103	E Norway/Sweden	92.103
ER09-St56-10	IMR	23/07/2009	73.503	13.402	South	89.162	UK Ireland France/Spain	89.162	Uk Ireland	89.162	S&E Scotland	56.092
ER09-St56-11	IMR	23/07/2009	73.503	13.402	South	99.783	UK Ireland France/Spain	99.783	Uk Ireland	98.554	S&E Scotland	91.514
ER09-St56-12	IMR	23/07/2009	73.503	13.402	North	97.452	Mid/South Norway/Sweden	67.21	S Norway	34.101	S Norway	34.101
ER09-St56-13	IMR	23/07/2009	73.503	13.402	South	80.625	UK Ireland France/Spain	80.625	Uk Ireland	80.625	S&E Scotland	66.628
ER09-St56-14	IMR	23/07/2009	73.503	13.402	North	93.325	Russia/N Norway	93.079	N Kola	91.902	N Kola	91.902
ER09-St56-15	IMR	23/07/2009	73.503	13.402	South	81.509	UK Ireland France/Spain	81.509	Uk Ireland	81.051	S&E Scotland	63.894
ER09-St56-16	IMR	23/07/2009	73.503	13.402	South	99.524	UK Ireland France/Spain	99.524	Uk Ireland	99.524	S&E Scotland	98.286
ER09-St56-17	IMR	23/07/2009	73.503	13.402	South	66.899	UK Ireland France/Spain	66.899	Uk Ireland	66.899	S&E Scotland	62.435
ER09-St56-18	IMR	23/07/2009	73.503	13.402	North	99.592	Mid/South Norway/Sweden	98.885	S Norway	59.413	S Norway	59.413
ER09-St56-19	IMR	23/07/2009	73.503	13.402	North	74.19	Mid/South Norway/Sweden	70.108	Mid Norway	31.691	Mid Norway	31.691
ER09-St56-2	IMR	23/07/2009	73.503	13.402	South	85.851	UK Ireland France/Spain	85.851	Uk Ireland	85.851	S&E Scotland	54.442
ER09-St56-20	IMR	23/07/2009	73.503	13.402	North	56.368	Mid/South Norway/Sweden	49.163	Mid Norway	49.163	Mid Norway	49.163

ER09-St56-21	IMR	23/07/2009	73.503	13.402	South	80.642	UK Ireland France/Spain	80.642	Uk Ireland	80.642	S&E Scotland	47.105
ER09-St56-22	IMR	23/07/2009	73.503	13.402	North	96.426	Mid/South Norway/Sweden	95.458	Mid Norway	95.442	Mid Norway	95.442
ER09-St56-23	IMR	23/07/2009	73.503	13.402	North	94.131	Mid/South Norway/Sweden	94.131	S Norway	56.265	S Norway	56.265
ER09-St56-24	IMR	23/07/2009	73.503	13.402	South	61.688	UK Ireland France/Spain	61.688	Uk Ireland	61.688	S&E Scotland	58.094
ER09-St56-25	IMR	23/07/2009	73.503	13.402	South	84.79	UK Ireland France/Spain	84.79	Uk Ireland	84.79	S&E Scotland	42.426
ER09-St56-26	IMR	23/07/2009	73.503	13.402	North	93.756	Mid/South Norway/Sweden	93.205	Mid Norway	85.637	Mid Norway	85.637
ER09-St56-27	IMR	23/07/2009	73.503	13.402	South	92.086	UK Ireland France/Spain	92.086	Uk Ireland	92.086	N Scotland N&W Ireland	56.978
ER09-St56-3	IMR	23/07/2009	73.503	13.402	South	67.784	UK Ireland France/Spain	67.784	Uk Ireland	67.784	N Scotland N&W Ireland	35.033
ER09-St56-4	IMR	23/07/2009	73.503	13.402	North	86.518	Mid/South Norway/Sweden	86.13	E Norway/Sweden	82.657	E Norway/Sweden	82.657
ER09-St56-5	IMR	23/07/2009	73.503	13.402	South	71.088	UK Ireland France/Spain	71.088	Uk Ireland	71.088	S&E Scotland	54.312
ER09-St56-6	IMR	23/07/2009	73.503	13.402	South	98.869	UK Ireland France/Spain	98.869	Uk Ireland	98.869	S&E Scotland	98.685
ER09-St56-7	IMR	23/07/2009	73.503	13.402	North	99.927	Mid/South Norway/Sweden	99.927	E Norway/Sweden	48.928	E Norway/Sweden	48.928
ER09-St56-8	IMR	23/07/2009	73.503	13.402	North	98.934	Mid/South Norway/Sweden	98.934	S Norway	89.639	S Norway	89.639
ER09-St56-9	IMR	23/07/2009	73.503	13.402	North	73.308	Mid/South Norway/Sweden	64.183	S Norway	57.686	S Norway	57.686
MH0956-St46-5029	IMR	23/07/2009	67.9878	0.7891	South	94.169	UK Ireland France/Spain	94.169	Uk Ireland	94.169	S&E Scotland	76.615
ER09-St61-1	IMR	24/07/2009	72.517	11.72	South	71.322	UK Ireland France/Spain	71.322	Uk Ireland	71.322	S&E Scotland	59.17
ER09-St61-2	IMR	24/07/2009	72.517	11.72	North	50.985	Mid/South Norway/Sweden	44.606	Uk Ireland	44.129	S&E Scotland	41.415
ER09-St61-3	IMR	24/07/2009	72.517	11.72	South	98.442	UK Ireland France/Spain	98.442	Uk Ireland	98.442	Irish Sea	38.049
ER09-St63-1	IMR	24/07/2009	72.523	7.167	South	75.699	UK Ireland France/Spain	75.699	Uk Ireland	75.699	S&E Scotland	49.351
ER09-St63-2	IMR	24/07/2009	72.523	7.167	South	98.328	UK Ireland France/Spain	98.328	Uk Ireland	98.328	S&E Scotland	91.22
ER09-St63-3	IMR	24/07/2009	72.523	7.167	North	97.779	Mid/South Norway/Sweden	96.703	Mid Norway	93.048	Mid Norway	93.048
ER09-St65-1	IMR	25/07/2009	72.505	3.658	South	72.937	UK Ireland France/Spain	72.937	Uk Ireland	72.937	N Scotland N&W Ireland	37.284
ER09-St65-2	IMR	25/07/2009	72.505	3.658	South	85.414	UK Ireland France/Spain	85.414	Uk Ireland	85.414	S&E Scotland	60.878
ER09-St66-1	IMR	25/07/2009	72.502	0.253	South	92.398	UK Ireland France/Spain	92.398	Uk Ireland	92.398	S&E Scotland	90.173
ER09-St67-1	IMR	25/07/2009	72.493	-2.952	South	95.704	UK Ireland France/Spain	95.704	Uk Ireland	95.704	N Scotland N&W Ireland	66.049
ER09-St67-2	IMR	25/07/2009	72.493	-2.952	South	97.353	UK Ireland France/Spain	97.353	Uk Ireland	93.345	S&E Scotland	49.406
LI09-St27-1	IMR	25/07/2009	66.578	7.337	South	99.667	UK Ireland France/Spain	99.667	Uk Ireland	99.667	N Scotland N&W Ireland	97.352

ER09-St69-1	IMR	26/07/2009	71.49	-2.763	South	87.271	UK Ireland France/Spain	87.271	Uk Ireland	87.271	N Scotland N&W Ireland	38.15
ER09-St69-2	IMR	26/07/2009	71.49	-2.763	South	96.449	UK Ireland France/Spain	96.449	Uk Ireland	96.449	N Scotland N&W Ireland	57.38
ER09-St70-1	IMR	26/07/2009	71.507	0.768	South	87.223	UK Ireland France/Spain	87.223	Uk Ireland	85.251	S&E Scotland	58.292
ER09-St71-1	IMR	27/07/2009	71.513	4.772	North	49.864	Mid/South Norway/Sweden	49.144	S Norway	49.144	S Norway	49.144
ER09-St73-1	IMR	27/07/2009	71.497	8.668	North	93.386	Mid/South Norway/Sweden	92.37	S Norway	46.232	S Norway	46.232
ER09-St78-1	IMR	29/07/2009	70.497	13.957	South	51.44	UK Ireland France/Spain	51.44	Uk Ireland	51.44	S&E Scotland	48.446
ER09-St79-1	IMR	29/07/2009	70.502	11.092	North	89.421	Mid/South Norway/Sweden	89.421	Mid Norway	84.739	Mid Norway	84.739
ER09-St79-2	IMR	29/07/2009	70.502	11.092	South	98.58	UK Ireland France/Spain	98.58	Uk Ireland	98.58	S&E Scotland	58.797
ER09-St79-3	IMR	29/07/2009	70.502	11.092	North	76.964	Mid/South Norway/Sweden	76.478	E Norway/Sweden	55.325	E Norway/Sweden	55.325
ER09-St81-1	IMR	29/07/2009	70.54	7.647	South	93.814	UK Ireland France/Spain	93.814	Uk Ireland	93.814	N Scotland N&W Ireland	75.529
ER09-St81-2	IMR	29/07/2009	70.54	7.647	South	98.843	UK Ireland France/Spain	98.843	Uk Ireland	98.843	BannLev	74.156
ER09-St81-3	IMR	29/07/2009	70.54	7.647	South	98.177	UK Ireland France/Spain	98.177	Uk Ireland	98.177	S&E Scotland	90.352
LI09-St36-1	IMR	29/07/2009	64.467	-5.03	South	97.176	UK Ireland France/Spain	97.176	Uk Ireland	97.176	N Scotland N&W Ireland	84.656
ER09-St86-1	IMR	31/07/2009	70.517	-6.323	South	99.955	UK Ireland France/Spain	99.955	Uk Ireland	99.951	Irish Sea	99.371
ER09-St86-2	IMR	31/07/2009	70.517	-6.323	South	95.57	UK Ireland France/Spain	95.57	Uk Ireland	95.108	Irish Sea	66.027
ER09-St86-3	IMR	31/07/2009	70.517	-6.323	South	98.911	UK Ireland France/Spain	98.911	Uk Ireland	98.911	S&E Scotland	95.554
ER09-St86-4	IMR	31/07/2009	70.517	-6.323	South	99.954	UK Ireland France/Spain	99.954	Uk Ireland	99.954	S&E Scotland	96.021
ER09-St86-5	IMR	31/07/2009	70.517	-6.323	South	94.478	UK Ireland France/Spain	94.478	Uk Ireland	94.478	S&E Scotland	87.955
ER09-St86-6	IMR	31/07/2009	70.517	-6.323	South	98.401	UK Ireland France/Spain	98.401	Uk Ireland	98.401	N Scotland N&W Ireland	91.271
ER09-St86-7	IMR	31/07/2009	70.517	-6.323	South	99.328	UK Ireland France/Spain	99.328	Uk Ireland	99.328	S&E Scotland	82.531
ER09-St91-1	IMR	01/08/2009	69.515	-7.838	South	99.899	UK Ireland France/Spain	99.899	Uk Ireland	99.899	N Scotland N&W Ireland	94.378
ER09-St91-2	IMR	02/08/2009	69.515	-7.838	North	92.966	Mid/South Norway/Sweden	89.513	S Norway	65.326	S Norway	65.326
ER09-St96-1	IMR	03/08/2009	69.53	2.965	South	96.203	UK Ireland France/Spain	96.203	Uk Ireland	96.203	N Scotland N&W Ireland	89.71
ER09-St98-1	IMR	03/08/2009	69.533	6.608	South	92.719	UK Ireland France/Spain	92.719	Uk Ireland	91.865	Irish Sea	90.114
ER09-St100-1	IMR	04/08/2009	69.51	11.342	North	99.847	Mid/South Norway/Sweden	99.753	S Norway	95.981	S Norway	95.981
ER09-St102-1	IMR	04/08/2009	69.495	13.255	North	59.586	Mid/South Norway/Sweden	56.705	Mid Norway	43.607	Mid Norway	43.607
ER09-St99-1	IMR	04/08/2009	69.487	9.698	South	82.303	UK Ireland France/Spain	82.303	Uk Ireland	82.303	S&E Scotland	76.837

ER09-St99-2	IMR	04/08/2009	69.487	9.698	South	99.001	UK Ireland France/Spain	99.001	Uk Ireland	99.001	S&E Scotland	98.335
Ice-Sea16	IFL	05/08/2009	64.8358	-24.5514	Iceland	99.975	Iceland NW	99.815	Iceland NW	99.815	Iceland NW	99.815
Ice-Sea17	IFL	05/08/2009	64.8358	-24.5514	Iceland	99.998	Iceland NW	99.996	Iceland NW	99.996	Iceland NW	99.996
Ice-Sea25	IFL	06/09/2009	66.5833	-10.15	South	72.946	UK Ireland France/Spain	72.946	Uk Ireland	57.754	Irish Sea	32.455
Ice-Sea23	IFL	16/09/2009	67.4167	-11.0833	South	99.282	UK Ireland France/Spain	99.282	Uk Ireland	99.282	Irish Sea	68.221
Ice-Sea24	IFL	17/09/2009	66.1333	-11.0833	North	93.453	Mid/South Norway/Sweden	61.812	Mid Norway	38.929	Mid Norway	38.929
Ice-Sea26	IFL	29/11/2009	63.2667	-22.5333	South	99.999	Denmark	99.833	Denmark	99.833	Denmark	99.833