

**Submission  
to the**

**Commission on the Limits of the Continental Shelf**

of the International Law Commission

of the United Nations

for the purpose of submitting to the Commission the information requested in the Commission's letter of 17 October 2008

in response to

the Commission's letter of 24 March 2011

concerning the submission of the United States of America to the Commission on the Limits of the Continental Shelf

of the United States of America

13







# **Submission in respect of the Falkland Islands, and of South Georgia and the South Sandwich Islands**

## **Executive Summary**

### **1 Introduction**

This submission to the Commission on the Limits of the Continental Shelf is made by the United Kingdom of Great Britain and Northern Ireland (UK) pursuant to Article 76, paragraph 8 of the Convention jointly on behalf of the UK Overseas Territory of the Falkland Islands, and the UK Overseas Territory of South Georgia and the South Sandwich Islands and in support of the establishment of the outer limit of the continental shelf in the area around those Territories.

#### **The Falkland Islands**

The Falkland Islands are a UK Overseas Territory of around 700 islands in the South Atlantic, the largest being East Falkland and West Falkland. They are situated about 770km (480 nautical miles) north-east of Cape Horn and 480km (300 nautical miles) from the nearest point on the South American mainland.

Supreme authority is vested in HM The Queen and exercised by a Governor, resident on the Falkland Islands, on her behalf, advised by the Falkland Islands Executive and Legislative Assembly, and in accordance with the Falkland Islands Constitution.

#### **South Georgia and the South Sandwich Islands**

South Georgia and the South Sandwich Islands are a UK Overseas Territory and lie south of the Southern Ocean Convergence. South Georgia is a crescent-shaped island about 185 km (100 nautical miles) long and between 1.85 and 45 km (1 to 24 nautical miles) wide. South Georgia lies between 53°56' and 54°55'S, and is situated 1,370 km (740 nautical miles) east-south-east of the Falkland Islands and 4,815 km (2,600 nautical miles) from South Africa. The South Sandwich Islands lie in an arc some 740 km (400 nautical miles) further south-east and consist of a chain of 11 volcanic islands approximately 400 km (215 nautical miles) in length.

Supreme authority is vested in HM The Queen and exercised by a Commissioner, resident on the Falkland Islands, on her behalf in accordance with the constitution of South Georgia and the South Sandwich Islands. Two

Government Officers live on South Georgia at King Edward Point but the majority of administration is carried out from Stanley by officers of the Government of South Georgia and the South Sandwich Islands.

## **2 Outer limit of the continental shelf in the region of the Falkland Islands, and of South Georgia and the South Sandwich Islands**

The present submission deals only with the outer limit of the continental shelf in the region of the Falkland Islands, and of South Georgia and the South Sandwich Islands region, and is thus a partial submission of the UK.

## **3 Provisions of Article 76 invoked**

The outer limits contained in this submission are based on the provisions of Article 76, paragraphs 4 (a) (ii), 4 (b), 5 and 7.

## **4 Names of any Commission members who provided advice during the preparation of the submission**

No advice was provided by any member of the Commission.

## **5**

## **6 Description of the outer limit of the continental shelf in the region of the Falkland Islands, and of South Georgia and the South Sandwich Islands**

The outer limit in the region of the Falkland Islands, and of South Georgia and the South Sandwich Islands has been determined using the provisions contained in Article 76 paragraph 4 (a) (ii). 60 nautical mile arcs measured from the foot of the slope (Hedberg formula) have been generated from all the foot of slope points (FOS 1 to FOS 38).

The final outer limit is, in parts, constrained by the limits defined by Article 76, para 5 (either 350M or at 100M beyond the 2500m isobath).

Accordingly, the outer limit consists of straight lines, each less than 60M long as provided for in Article 76, paragraph 7 of the Convention, joining Fixed Points on the FOS+60 nautical mile line using FOS 1, 2, 4, 5, 7, 8, 9, 11, 12, 13, 14, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38.



---

**Submission in respect of the Falkland Islands, and of South Georgia and the South Sandwich Islands**

Executive Summary

FGS-DOC-001\_05-05-2009



Table 1: List of coordinates and method of determination for each fixed point describing the outer limit of the continental shelf in the area of the Falkland Islands, South Georgia and the South Sandwich Islands.

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
1	-45.40797438	-55.98251443	Fixed Point on 2500m+100M limit			
2	-45.92153082	-54.77276222	Fixed Point on 350M limit	1	2	59.15
3	-45.92720908	-54.75036049	Fixed Point on 350M limit	2	3	1.00
4	-45.93292749	-54.72797671	Fixed Point on 350M limit	3	4	1.00
5	-45.93868606	-54.70561091	Fixed Point on 350M limit	4	5	1.00
6	-45.94448475	-54.68326307	Fixed Point on 350M limit	5	6	1.00
7	-45.950322	-54.66093769	Fixed Point on 350M limit	6	7	1.00
8	-45.95620092	-54.63862803	Fixed Point on 350M limit	7	8	1.00
9	-45.96163284	-54.6181689	Fixed Point on 350M limit	8	9	0.91
10	-46.20664518	-54.44593491				



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
40	-46.69090382	-54.30033148	Fixed Point on 60M envelope of arcs generated from FOS2	39	40	1.00
41	-46.70753845	-54.30160259	Fixed Point on 60M envelope of arcs generated from FOS2	40	41	1.00
42	-46.72415865	-54.30327571	Fixed Point on 60M envelope of arcs generated from FOS2	41	42	1.00
43	-46.74075517	-54.30535306	Fixed Point on 60M envelope of arcs generated from FOS2	42	43	1.00
44	-46.7573265	-54.30783241	Fixed Point on 60M envelope of arcs generated from FOS2	43	44	1.00
45	-46.773868	-54.310716	Fixed Point on 60M envelope of arcs generated from FOS2	44	45	1.00
46	-46.79037201	-54.31400384	Fixed Point on 60M envelope of arcs generated from FOS2	45	46	1.00
47	-46.806837	-54.31769142	Fixed Point on 60M envelope of arcs generated from FOS2	46	47	1.00
48	-46.82325684	-54.321781	Fixed Point on 60M envelope of arcs generated from FOS2	47	48	1.00
49	-46.83962848	-54.32627258	Fixed Point on 60M envelope of arcs generated from FOS2	48	49	1.00
50	-46.85594581	-54.33116166	Fixed Point on 60M envelope of arcs generated from FOS2	49	50	1.00
51	-47.54072946	-53.26450434	Fixed Point on 60M envelope of arcs generated from FOS4	50	51	59.95
52	-47.55182187	-53.24615175	Fixed Point on 60M envelope of arcs generated from FOS4	51	52	1.00
53	-47.56311712	-53.22806642	Fixed Point on 60M envelope of arcs generated from FOS4	52	53	1.00
54	-47.57461053	-53.21025508	Fixed Point on 60M envelope of arcs generated from FOS4	53	54	1.00
55	-47.58630196	-53.19271996	Fixed Point on 60M envelope of arcs generated from FOS4	54	55	1.00
56	-47.59818672	-53.17546782	Fixed Point on 60M envelope of arcs generated from FOS4	55	56	1.00
57	-47.61026163	-53.15850538	Fixed Point on 60M envelope of arcs generated from FOS4	56	57	1.00
58	-47.62252202	-53.14183265	Fixed Point on 60M envelope of arcs generated from FOS4	57	58	1.00
59	-47.63496774	-53.12545636	Fixed Point on 60M envelope of arcs generated from FOS4	58	59	1.00
60	-47.9920782	-51.74521514	Fixed Point on 60M envelope of arcs generated from FOS5	59	60	59.79

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
61	-47.99806862	-51.72206106	Fixed Point on 60M envelope of arcs generated from FOS5	60	61	1.00
62	-48.00431155	-51.69905521	Fixed Point on 60M envelope of arcs generated from FOS5	61	62	1.00
63	-48.01080688	-51.67619982	Fixed Point on 60M envelope of arcs generated from FOS5	62	63	1.00
64	-48.01755151	-51.65350388	Fixed Point on 60M envelope of arcs generated from FOS5	63	64	1.00
65	-48.02454534	-51.63097414	Fixed Point on 60M envelope of arcs generated from FOS5	64	65	1.00
66	-48.38772802	-50.26226279	Fixed Point on 60M envelope of arcs generated from FOS6	65	66	59.10
67	-48.26245906	-49.19850703	Fixed Point on 2500m+100M limit	66	67	43.25
68	-48.23221354	-48.87695732	Fixed Point on 60M envelope of arcs Fixed Point on 2500m+100M limit			

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
82	-48.18619578	-45.93631101	Fixed Point on 60M envelope of arcs generated from FOS9	81	82	59.01
83	-48.15884555	-45.73179606	Fixed Point on 2500m+100M limit	82	83	8.37
84	-48.01376493	-44.28337495	Fixed Point on 2500m+100M limit	83	84	58.91
85	-48.008563	-44.25979642	Fixed Point on 2500m+100M limit	84	85	1.00
86	-48.00351427	-44.23614827	Fixed Point on 2500m+100M limit	85	86	1.00
87	-47.9986203	-44.2124305	Fixed Point on 2500m+100M limit	86	87	1.00
88	-47.99662007	-44.20249064	Fixed Point on 2500m+100M limit	87	88	0.41
89	-47.99373641	-44.18792221	Fixed Point on 2500m+100M limit	88	89	0.61
90	-47.98915056	-44.1640697	Fixed Point on 2500m+100M limit	89	90	1.00
91	-47.9847211	-44.14015654	Fixed Point on 2500m+100M limit	90	91	1.00
92	-47.98044657	-44.11618275	Fixed Point on 2500m+100M limit	91	92	1.00
93	-47.97632851	-44.09214833	Fixed Point on 2500m+100M limit	92	93	1.00
94	-47.97236695	-44.06806	Fixed Point on 2500m+100M limit	93	94	1.00
95	-47.96856195	-44.04391554	Fixed Point on 2500m+100M limit	94	95	1.00
96	-47.96491503	-44.01971941	Fixed Point on 2500m+100M limit	95	96	1.00
97	-47.96142472	-43.99547388	Fixed Point on 2500m+100M limit	96	97	1.00
98	-47.95809107	-43.97118119	Fixed Point on 2500m+100M limit	97	98	1.00
99	-47.9549171	-43.94684359	Fixed Point on 2500m+100M limit	98	99	1.00
100	-47.95190135	-43.92246106	Fixed Point on 2500m+100M limit	99	100	1.00
101	-47.94904385	-43.89804036	Fixed Point on 2500m+100M limit	100	101	1.00
102	-47.94634612	-43.87357924	Fixed Point on 2500m+100M limit	101	102	1.00



---

---

**Submission in respect of the Falkland Islands, and of South Georgia and the South**



---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
187	-48.18451526	-36.24514424	Fixed Point on 350M limit	186	187	1.00
188	-48.18662529	-36.22048323	Fixed Point on 350M limit	187	188	1.00
189	-48.18877728	-36.19582673	Fixed Point on 350M limit	188	189	1.00

---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
229	-48.30878691	-35.21692582	Fixed Point on 350M limit	228	229	1.00
230	-48.31262955	-35.1926758	Fixed Point on 350M limit	229	230	1.00
231	-48.31651385	-35.16843926	Fixed Point on 350M limit	230	231	1.00
232	-48.32043828	-35.14421618	Fixed Point on 350M limit	231	232	1.00
233	-48.32440435	-35.12000434	Fixed Point on 350M limit	232	233	1.00
234	-48.32841204	-35.09580822	Fixed Point on 350M limit	233	234	1.00
235	-48.33245835	-35.07162333	Fixed Point on 350M limit	234	235	1.00
236	-48.33654776	-35.04745191	Fixed Point on 350M limit	235	236	1.00
237	-48.34067576	-35.02329621	Fixed Point on 350M limit	236	237	1.00
238	-48.34484535	-34.99915174	Fixed Point on 350M limit	237	238	1.00
239	-48.34905651	-34.97502299	Fixed Point on 350M limit	238	239	1.00
240	-48.35330624	-34.95090772	Fixed Point on 350M limit	239	240	1.00
241	-48.35503657	-34.94119019	Fixed Point on 60M envelope of arcs generated from FOS17	240	241	0.40
242	-48.36361398	-34.926761	Fixed Point on 60M envelope of arcs generated from FOS17	241	242	0.77
243	-48.37490264	-34.90838596	Fixed Point on 60M envelope of arcs generated from FOS17	242	243	1.00
244	-48.38639073	-34.89028491	Fixed Point on 60M envelope of arcs generated from FOS17	243	244	1.00
245	-48.39807511	-34.87246683	Fixed Point on 60M envelope of arcs generated from FOS17	244	245	1.00
246	-48.40995266	-34.85493621	Fixed Point on 60M envelope of arcs generated from FOS17	245	246	1.00
247	-48.42202175	-34.83769529	Fixed Point on 60M envelope of arcs generated from FOS17	246	247	1.00
248	-48.43427626	-34.82075082	Fixed Point on 60M envelope of arcs generated from FOS17	247	248	1.00
249	-48.44671605	-34.80410953	Fixed Point on 60M envelope of arcs generated from FOS17	248	249	1.00

---

**Submission in respect of the Falkland Islands, and of South Georgia and the South**

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
271	-49.00731823	-32.98202744				

---











FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
397	-51.223985	-27.35450889	Fixed Point on 60M envelope of arcs generated from FOS20	396	397	1.00
398	-51.23847114	-27.34145187	Fixed Point on 60M envelope of arcs generated from FOS20	397	398	1.00
399	-51.25309223	-27.3287744	Fixed Point on 60M envelope of arcs generated from FOS20	398	399	1.00
400	-51.26784249	-27.31647646	Fixed Point on 60M envelope of arcs generated from FOS20	399	400	1.00
401	-51.28271756	-27.30456705	Fixed Point on 60M envelope of arcs generated from FOS20	400	401	1.00
402	-51.29771309	-27.29304615	Fixed Point on 60M envelope of arcs generated from FOS20	401	402	1.00
403	-51.31282756	-27.28191827	Fixed Point on 60M envelope of arcs generated from FOS20	402	403	1.00
404	-51.32805381	-27.27118565	Fixed Point on 60M envelope of arcs generated from FOS20	403	404	1.00
405	-51.34338891	-27.26085278	Fixed Point on 60M envelope of arcs generated from FOS20	404	405	1.00
406	-51.35882992	-27.2509219	Fixed Point on 60M envelope of arcs generated from FOS20	405	406	1.00
407	-51.37437113	-27.24139752	Fixed Point on 60M envelope of arcs generated from FOS20	406	407	1.00
408	-52.23645845	-26.71846573	Fixed Point on 60M envelope of arcs generated from FOS21	407	408	55.33
409	-52.25208997	-26.70915919	Fixed Point on 60M envelope of arcs generated from FOS21	408	409	1.00
410	-52.26781377	-26.70027036	Fixed Point on 60M envelope of arcs generated from FOS21	409	410	1.00
411	-53.10242539	-25.82339112	Fixed Point on 200M limit	410	411	59.49
412	-62.54899944	-29.89714763	Fixed Point on 200M limit	411	412	
413	-62.68602996	-32.02287151	Fixed Point on 60M envelope of arcs generated from FOS22	412	413	59.49
414	-62.69471897	-32.0536972	Fixed Point on 60M envelope of arcs generated from FOS22	413	414	1.00
415	-62.70316408	-32.08484853	Fixed Point on 60M envelope of arcs generated from FOS22	414	415	1.00
416	-62.71136241	-32.11632325	Fixed Point on 60M envelope of arcs generated from FOS22	415	416	1.00
417	-62.71931106	-32.14810564	Fixed Point on 60M envelope of arcs generated from FOS22	416	417	1.00

---



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
460	-62.80319248	-33.66276627	Fixed Point on 60M envelope of arcs generated from FOS22	459	460	1.00
461	-62.79894703	-33.6978612	Fixed Point on 60M envelope of arcs generated from FOS22	460	461	1.00
462	-62.79442542	-33.73278546	Fixed Point on 60M envelope of arcs generated from FOS22	461	462	1.00
463	-63.30198865	-35.60037395	Fixed Point on 60M envelope of arcs generated from FOS24	462	463	59.45
464	-63.31043922	-35.63217431	Fixed Point on 60M envelope of arcs generated from FOS24	463	464	1.00
465	-63.31864294	-35.66430031	Fixed Point on 60M envelope of arcs generated from FOS24	464	465	1.00
466	-63.32659699	-35.69674297	Fixed Point on 60M envelope of arcs generated from FOS24	465	466	1.00
467	-63.33429955	-35.7294933	Fixed Point on 60M envelope of arcs generated from FOS24	466	467	1.00
468	-63.34174881	-35.76254456	Fixed Point on 60M envelope of arcs generated from FOS24	467	468	1.00
469	-63.34894092	-35.79588104	Fixed Point on 60M envelope of arcs generated from FOS24	468	469	1.00
470	-63.35587508	-35.82949824	Fixed Point on 60M envelope of arcs generated from FOS24	469	470	1.00
471	-63.36254845	-35.8633827	Fixed Point on 60M envelope of arcs generated from FOS24	470	471	1.00
472	-63.36895918	-35.89752766	Fixed Point on 60M envelope of arcs generated from FOS24	471	472	1.00
473	-63.37510545	-35.93191742	Fixed Point on 60M envelope of arcs generated from FOS24	472	473	1.00
474	-63.3809854	-35.96654747	Fixed Point on 60M envelope of arcs generated from FOS24	473	474	1.00
475	-63.38659718	-36.00140435	Fixed Point on 60M envelope of arcs generated from FOS24	474	475	1.00
476	-63.39193894	-36.03647682	Fixed Point on 60M envelope of arcs generated from FOS24	475	476	1.00
477	-63.39700981	-36.07175591	Fixed Point on 60M envelope of arcs generated from FOS24	476	477	1.00
478	-63.40180693	-36.10723038	Fixed Point on 60M envelope of arcs generated from FOS24	477	478	1.00
479	-63.40632942	-36.14289125	Fixed Point on 60M envelope of arcs generated from FOS24	478	479	1.00
480	-63.4105754	-36.17872505	Fixed Point on 60M envelope of arcs generated from FOS24	479	480	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP
----	--------------	---------------	--------	------------	-------



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
502	-63.43245665	-36.98850238	Fixed Point on 60M envelope of arcs generated from FOS24	501	502	1.00
503	-63.43017041	-37.02524347	Fixed Point on 60M envelope of arcs generated from FOS24	502	503	1.00
504	-63.42760231	-37.061888	Fixed Point on 60M envelope of arcs generated from FOS24	503	504	1.00
505	-63.42475027	-37.09842473	Fixed Point on 60M envelope of arcs generated from FOS24	504	505	1.00
506	-63.42161723	-37.13484468	Fixed Point on 60M envelope of arcs generated from FOS24	505	506	1.00
507	-63.4182041	-37.17113212	Fixed Point on 60M envelope of arcs generated from FOS24	506	507	1.00
508	-63.41451077	-37.20728033	Fixed Point on 60M envelope of arcs generated from FOS24	507	508	1.00
509	-63.41053916	-37.24327582	Fixed Point on 60M envelope of arcs generated from FOS24	508	509	1.00
510	-63.40629016	-37.27910737	Fixed Point on 60M envelope of arcs generated from FOS24	509	510	1.00
511	-63.40176464	-37.31476375	Fixed Point on 60M envelope of arcs generated from FOS24	510	511	1.00
512	-63.3969655	-37.35023822	Fixed Point on 60M envelope of arcs generated from FOS24	511	512	1.00
513	-63.3918926	-37.38551506	Fixed Point on 60M envelope of arcs generated from FOS24	512	513	1.00
514	-63.38654882	-37.42058754	Fixed Point on 60M envelope of arcs generated from FOS24	513	514	1.00
515	-63.38093502	-37.45544217	Fixed Point on 60M envelope of arcs generated from FOS24	514	515	1.00
516	-63.37505204	-37.49006773	Fixed Point on 60M envelope of arcs generated from FOS24	515	516	1.00
517	-63.36890374	-37.52445749	Fixed Point on 60M envelope of arcs generated from FOS24	516	517	1.00
518	-63.36248997	-37.55859796	Fixed Point on 60M envelope of arcs generated from FOS24	517	518	1.00
519	-63.35581457	-37.59248017	Fixed Point on 60M envelope of arcs generated from FOS24	518	519	1.00
520	-63.34887838	-37.62609513	Fixed Point on 60M envelope of arcs generated from FOS24	519	520	1.00
521	-63.34168322	-37.65943161	Fixed Point on 60M envelope of arcs generated from FOS24	520	521	1.00
522	-63.33423294	-37.69247838	Fixed Point on 60M envelope of arcs generated from FOS24	521	522	1.00

FP	Latitude (S)	Longitude (W)	Method
----	--------------	---------------	--------



---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
----	--------------	---------------	--------	------------	-------	-------------

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
607	-62.23232523	-38.16711898	Fixed Point on a constraint line	606	607	1.00
608	-62.21724339	-38.15221368	Fixed Point on a constraint line	607	608	1.00
609	-62.20212672	-38.13748581	Fixed Point on a constraint line	608	609	1.00
610	-62.18697308	-38.1229331	Fixed Point on a constraint line	609	610	1.00
611	-62.17178451	-38.10855781	Fixed Point on a constraint line	610	611	1.00
612	-62.15656203	-38.09435769	Fixed Point on a constraint line	611	612	1.00
613	-62.14130454	-38.08033499	Fixed Point on a constraint line	612	613	1.00
614	-62.12601199	-38.0664897	Fixed Point on a constraint line	613	614	1.00
615	-62.11068751	-38.05282184	Fixed Point on a constraint line	614	615	1.00
616	-62.09532894	-38.03933139	Fixed Point on a constraint line	615	616	1.00
617	-62.08684392	-38.0319899	Fixed Point on a constraint line	616	617	0.55
618	-62.07993834	-38.02601611	Fixed Point on a constraint line	617	618	0.44
619	-62.06451463	-38.01288049	Fixed Point on a constraint line	618	619	1.00
620	-62.04905987	-37.99992229	Fixed Point on a constraint line	619	620	1.00
621	-62.03357297	-37.98714151	Fixed Point on a constraint line	620	621	1.00
622	-62.018056	-37.9745359	Fixed Point on a constraint line	621	622	1.00
623	-62.00250786	-37.9621122	Fixed Point on a constraint line	622	623	1.00
624	-61.98692957	-37.94986368	Fixed Point on a constraint line	623	624	1.00
625	-61.97132216	-37.93779256	Fixed Point on a constraint line	624	625	1.00
626	-61.95568558	-37.92590112	Fixed Point on a constraint line	625	626	1.00
627	-61.94001981	-37.91418708	Fixed Point on a constraint line	626	627	1.00

---

---



---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
----	--------------	---------------	--------	---------	-------	----------

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
712	-60.54896349	-37.56261119	Fixed Point on a constraint line	711	712	1.00
713	-60.53242776	-37.56584737	Fixed Point on a constraint line	712	713	1.00
714	-60.51590016	-37.56924974	Fixed Point on a constraint line	713	714	1.00
715	-60.49938071	-37.5728138	Fixed Point on a constraint line	714	715	1.00
716	-60.48287055	-37.57654181	Fixed Point on a constraint line	715	716	1.00
717	-60.46636969	-37.58043376	Fixed Point on a constraint line	716	717	1.00
718	-60.44987816	-37.58448741	Fixed Point on a constraint line	717	718	1.00
719	-60.4333971	-37.58870275	Fixed Point on a constraint line	718	719	1.00
720	-60.41692652	-37.59308204	Fixed Point on a constraint line	719	720	1.00
721	-60.40046647	-37.59762078	Fixed Point on a constraint line	720	721	1.00
722	-60.38401695	-37.60232346	Fixed Point on a constraint line	721	722	1.00
723	-60.36758023	-37.60718559	Fixed Point on a constraint line	722	723	1.00
724	-60.35115411	-37.61220942	Fixed Point on a constraint line	723	724	1.00
725	-60.33474195	-37.6173927	Fixed Point on a constraint line	724	725	1.00
726	-60.31834155	-37.62273543	Fixed Point on a constraint line	725	726	1.00
727	-60.30195406	-37.62823761	Fixed Point on a constraint line	726	727	1.00
728	-60.28558063	-37.63389924	Fixed Point on a constraint line	727	728	1.00
729	-60.26922127	-37.63972032	Fixed Point on a constraint line	728	729	1.00
730	-60.25287603	-37.64570086	Fixed Point on a constraint line	729	730	1.00
731	-60.23654604	-37.6518386	Fixed Point on a constraint line	730	731	1.00
732	-60.22023024	-37.65813354	Fixed Point on a constraint line	731	732	1.00



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
754	-59.86587942	-37.83571475	Fixed Point on a constraint line	753	754	1.00
755	-59.85001604	-37.8455266	Fixed Point on a constraint line	754	755	1.00
756	-59.83417559	-37.85548667	Fixed Point on a constraint line	755	756	1.00
757	-59.82066183	-37.86411274	Fixed Point on a constraint line	756	757	1.00
758	-59.81486886	-37.86783177	Fixed Point on a constraint line	757	758	0.36
759	-59.79907727	-37.87808379	Fixed Point on a constraint line	758	759	1.00
760	-59.78331213	-37.88848179	Fixed Point on a constraint line	759	760	1.00
761	-59.76757123	-37.89902801	Fixed Point on a constraint line	760	761	1.00
762	-59.75185688	-37.90971797	Fixed Point on a constraint line	761	762	1.00
763	-59.73616912	-37.92055389	Fixed Point on a constraint line	762	763	1.00
764	-59.72050687	-37.93153355	Fixed Point on a constraint line	763	764	1.00
765	-59.70487244	-37.94265919	Fixed Point on a constraint line	764	765	1.00
766	-59.68926473	-37.95392855	Fixed Point on a constraint line	765	766	1.00
767	-59.67368494	-37.9653394	Fixed Point on a constraint line	766	767	1.00
768	-59.65813197	-37.97689398	Fixed Point on a constraint line	767	768	1.00
769	-59.64260815	-37.98859229	Fixed Point on a constraint line	768	769	1.00
770	-59.62711351	-38.00043209	Fixed Point on a constraint line	769	770	1.00
771	-59.61164697	-38.01241337	Fixed Point on a constraint line	770	771	1.00
772	-59.59621086	-38.02453613	Fixed Point on a constraint line	771	772	1.00
773	-59.58080295	-38.03679814	Fixed Point on a constraint line	772	773	1.00
774	-59.56542669	-38.04920163	Fixed Point on a constraint line	773	774	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
775	-59.55007987	-38.06174435	Fixed Point on a constraint line	774	775	1.00
776	-59.53476367	-38.07442632	Fixed Point on a constraint line	775	776	1.00
777	-59.51947928	-38.08724752	Fixed Point on a constraint line	776	777	1.00
778	-59.50422561	-38.10020797	Fixed Point on a constraint line	777	778	1.00
779	-59.48900385	-38.1133054	Fixed Point on a constraint line	778	779	1.00
780	-59.47381405	-38.12653983	Fixed Point on a constraint line	779	780	1.00
781	-59.45865627	-38.13991126	Fixed Point on a constraint line	780	781	1.00
782	-59.44353169	-38.15341967	Fixed Point on a constraint line	781	782	1.00
783	-59.42844037	-38.16706284	Fixed Point on a constraint line	782	783	1.00
784	-59.41338122	-38.18084299	Fixed Point on a constraint line	783	784	1.00
785	-59.39835772	-38.1947579	Fixed Point on a constraint line	784	785	1.00
786	-59.38336649	-38.20880755	Fixed Point on a constraint line	785	786	1.00
787	-59.36841102	-38.2229897	Fixed Point on a constraint line	786	787	1.00
788	-59.35348907	-38.2373066	Fixed Point on a constraint line	787	788	1.00
789	-59.33860298	-38.251756	Fixed Point on a constraint line	788	789	1.00
790	-59.3237528	-38.26634015	Fixed Point on a constraint line	789	790	1.00
791	-59.30893746	-38.28105455	Fixed Point on a constraint line	790	791	1.00
792	-59.29415813	-38.29589921	Fixed Point on a constraint line	791	792	1.00
793	-59.27941489	-38.31087638	Fixed Point on a constraint line	792	793	1.00
794	-59.26470893	-38.32598604	Fixed Point on a constraint line	793	794	1.00
795	-59.25004031	-38.34122371	Fixed Point on a constraint line	794	795	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
796	-59.23540792	-38.35659164	Fixed Point on a constraint line	795	796	1.00
797	-59.22081414	-38.37208758	Fixed Point on a constraint line	796	797	1.00
798	-59.20625671	-38.38771377	Fixed Point on a constraint line	797	798	1.00
799	-59.19173913	-38.40346798	Fixed Point on a constraint line	798	799	1.00
800	-59.17725916	-38.41934795	Fixed Point on a constraint line	799	800	1.00
801	-59.16281917	-38.43535592	Fixed Point on a constraint line	800	801	1.00
802	-59.1484169	-38.45149191	Fixed Point on a constraint line	801	802	1.00
803	-59.13405471	-38.46775367	Fixed Point on a constraint line	802	803	1.00
804	-59.11973266	-38.48414118	Fixed Point on a constraint line	803	804	1.00
805	-59.10545081	-38.50065222	Fixed Point on a constraint line	804	805	1.00
806	-59.09120922	-38.51728902	Fixed Point on a constraint line	805	806	1.00
807	-59.07700793	-38.53404933	Fixed Point on a constraint line	806	807	1.00
808	-59.06284816	-38.55093317	Fixed Point on a constraint line	807	808	1.00
809	-59.04872881	-38.56794277	Fixed Point on a constraint line	808	809	1.00
810	-59.03465226	-38.5850714	Fixed Point on a constraint line	809	810	1.00
811	-59.02061624	-38.60232354	Fixed Point on a constraint line	810	811	1.00
812	-59.00662429	-38.6196992	Fixed Point on a constraint line	811	812	1.00
813	-58.99267299	-38.63719389	Fixed Point on a constraint line	812	813	1.00
814	-58.97876587	-38.65480761	Fixed Point on a constraint line	813	814	1.00
815	-58.96490067	-38.67254485	Fixed Point on a constraint line	814	815	1.00
816	-58.95107976	-38.69039886	Fixed Point on a constraint line	815	816	1.00

---



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
838	-58.65857478	-39.11239145	Fixed Point on a constraint line	837	838	1.00
839	-58.6458308	-39.13285058	Fixed Point on a constraint line	838	839	1.00
840	-58.63313602	-39.15341751	Fixed Point on a constraint line	839	840	1.00
841	-58.62049166	-39.17408999	Fixed Point on a constraint line	840	841	1.00
842	-58.6078978	-39.19487027	Fixed Point on a constraint line	841	842	1.00
843	-58.59535565	-39.21575385	Fixed Point on a constraint line	842	843	1.00
844	-58.58286411	-39.23674074	Fixed Point on a constraint line	843	844	1.00
845	-58.57042324	-39.25783543	Fixed Point on a constraint line	844	845	1.00

846 -58.55803543 -39.27903131.5(55803543 24.3Tm[8]30.8(4)-31.4(6)30.8( )-1m-29.5(29(x)68.1(e)-0.3(d)30.8(6 421.68 0.44)8.c)5.8(ons)

---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
880	-58.16928646	-40.05749773	Fixed Point on a constraint line	879	880	1.00
881	-58.15885524	-40.08197682	Fixed Point on a constraint line	880	881	1.00
882	-58.14848507	-40.10654126	Fixed Point on a constraint line	881	882	1.00
883	-58.13817482	-40.13118878	Fixed Point on a constraint line	882	883	1.00
884	-58.12792572	-40.1559194	Fixed Point on a constraint line	883	884	1.00
885	-58.11773546	-40.18073311	Fixed Point on a constraint line	884	885	1.00
886	-58.10760766	-40.20562768	Fixed Point on a constraint line	885	886	1.00
887	-58.09753998	-40.23060309	Fixed Point on a constraint line	886	887	1.00
888	-58.08753369	-40.25565935	Fixed Point on a constraint line	887	888	1.00
889	-58.07758882	-40.28079645	Fixed Point on a constraint line	888	889	1.00
890	-58.06770543	-40.30601216	Fixed Point on a constraint line	889	890	1.00
891	-58.05788358	-40.33130648	Fixed Point on a constraint line	890	891	1.00
892	-58.04812451	-40.35667939	Fixed Point on a constraint line	891	892	1.00
893	-58.04471886	-40.36558843	Fixed Point on a constraint line	892	893	1.00
894	-58.04319812	-40.36952081	Fixed Point on a constraint line	893	894	0.15
895	-58.0334374	-40.3948825	Fixed Point on a constraint line	894	895	1.00
896	-58.02373955	-40.42032054	Fixed Point on a constraint line	895	896	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
901	-57.97619023	-40.54866733	Fixed Point on a constraint line	900	901	1.00
902	-57.96686944	-40.57456127	Fixed Point on a constraint line	901	902	1.00
903	-57.95761187	-40.60052932	Fixed Point on a constraint line	902	903	1.00
904	-57.94841758	-40.62657148	Fixed Point on a constraint line	903	904	1.00
905	-57.93928781	-40.65268551	Fixed Point on a constraint line	904	905	1.00
906	-57.9302226	-40.6788714	Fixed Point on a constraint line	905	906	1.00
907	-57.92122082	-40.70512915	Fixed Point on a constraint line	906	907	1.00
908	-57.91228371	-40.73145877	Fixed Point on a constraint line	907	908	1.00
909	-57.90341132	-40.75785801	Fixed Point on a constraint line	908	909	1.00
910	-57.8946025	-40.78432687	Fixed Point on a constraint line	909	910	1.00
911	-57.8858597	-40.8108676	Fixed Point on a constraint line	910	911	1.00
912	-57.87718176	-40.83747345	Fixed Point on a constraint line	911	912	1.00
913	-57.86856874	-40.86415117	Fixed Point on a constraint line	912	913	1.00
914	-57.86002187	-40.89089402	Fixed Point on a constraint line	913	914	1.00
915	-57.85154002	-40.91770424	Fixed Point on a constraint line	914	915	1.00
916	-57.84312443	-40.94458183	Fixed Point on a constraint line	915	916	1.00
917	-57.83477394	-40.97152455	Fixed Point on a constraint line	916	917	1.00
918	-57.8264898	-40.9985324	Fixed Point on a constraint line	917	918	1.00
919	-57.81827206	-41.02560538	Fixed Point on a constraint line	918	919	1.00
920	-57.81012076	-41.05274348	Fixed Point on a constraint line	919	920	1.00
921	-57.80203595	-41.07994447	Fixed Point on a constraint line	920	921	1.00

---

---

---

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
985	-55.54720367	-49.57480681	Fixed Point on 60M envelope of arcs generated from FOS32	984	985	1.00
986	-55.55277499	-49.60245471	Fixed Point on 60M envelope of arcs generated from FOS32	985	986	1.00
987	-55.55807693	-49.63026879	Fixed Point on 60M envelope of arcs generated from FOS32	986	987	1.00
988	-55.56310962	-49.65824233	Fixed Point on 60M envelope of arcs generated from FOS32	987	988	1.00
989	-55.56787059	-49.68636634	Fixed Point on 60M envelope of arcs generated from FOS32	988	989	1.00
990	-55.57235997	-49.71463183	Fixed Point on 60M envelope of arcs generated from FOS32	989	990	1.00
991	-55.57657401	-49.74303431	Fixed Point on 60M envelope of arcs			



FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
1006	-56.30841157	-52.03873741	Fixed Point on 60M envelope of arcs generated from FOS35	1005	1006	59.93
1007	-56.32431875	-52.04747128	Fixed Point on 60M envelope of arcs generated from FOS35	1006	1007	1.00
1008	-56.34014194	-52.056688	Fixed Point on 60M envelope of arcs generated from FOS35	1007	1008	1.00
1009	-56.3558775	-52.06638755	Fixed Point on 60M envelope of arcs generated from FOS35	1008	1009	1.00
1010	-56.37152055	-52.07656322	Fixed Point on 60M envelope of arcs generated from FOS35	1009	1010	1.00
1011	-56.38706621	-52.08721949	Fixed Point on 60M envelope of arcs generated from FOS35	1010	1011	1.00
1012	-56.40250962	-52.09834737	Fixed Point on 60M envelope of arcs generated from FOS35	1011	1012	1.00
1013	-56.41784715	-52.10994686	Fixed Point on 60M envelope of arcs generated from FOS35	1012	1013	1.00
1014	-56.43307396	-52.12201797	Fixed Point on 60M envelope of arcs generated from FOS35	1013	1014	1.00
1015	-56.44818644	-52.13455172	Fixed Point on 60M envelope of arcs generated from FOS35	1014	1015	1.00
1016	-56.46317975	-52.14755034	Fixed Point on 60M envelope of arcs generated from FOS35	1015	1016	1.00
1017	-56.47804905	-52.16100935	Fixed Point on 60M envelope of arcs generated from FOS35	1016	1017	1.00
1018	-56.49279075	-52.17492425	Fixed Point on 60M envelope of arcs generated from FOS35	1017	1018	1.00
1019	-56.50740129	-52.18929281	Fixed Point on 60M envelope of arcs generated from FOS35	1018	1019	1.00
1020	-56.52187458	-52.20410827	Fixed Point on 60M envelope of arcs generated from FOS35	1019	1020	1.00
1021	-56.53620707	-52.21937289	Fixed Point on 60M envelope of arcs generated from FOS35	1020	1021	1.00
1022	-56.55039643	-52.23507769	Fixed Point on 60M envelope of arcs generated from FOS35	1021	1022	1.00
1023	-56.56443662	-52.25122042	Fixed Point on 60M envelope of arcs generated from FOS35	1022	1023	1.00
1024	-56.57832407	-52.26779433	Fixed Point on 60M envelope of arcs generated from FOS35	1023	1024	1.00
1025	-56.59205401	-52.28479944	Fixed Point on 60M envelope of arcs generated from FOS35	1024	1025	1.00
1026	-56.60562411	-52.30223125	Fixed Point on 60M envelope of arcs generated from FOS35	1025	1026	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
1027	-56.6190296	-52.32008077	Fixed Point on 60M envelope of arcs generated from FOS35	1026	1027	1.00
1028	-56.63226569	-52.33834577	Fixed Point on 60M envelope of arcs generated from FOS35	1027	1028	1.00
1029	-56.64533008	-52.35702174	Fixed Point on 60M envelope of arcs generated from FOS35	1028	1029	1.00
1030	-56.65821801	-52.37610196	Fixed Point on 60M envelope of arcs generated from FOS35	1029	1030	1.00
1031	-56.67092718	-52.39558417	Fixed Point on 60M envelope of arcs generated from FOS35	1030	1031	1.00
1032	-56.68345158	-52.4154594	Fixed Point on 60M envelope of arcs generated from FOS35	1031	1032	1.00
1033	-56.69578769	-52.43572539	Fixed Point on 60M envelope of arcs generated from FOS35	1032	1033	1.00
1034	-56.70793447	-52.45637766	Fixed Point on 60M envelope of arcs generated from FOS35	1033	1034	1.00
1035	-56.7198859	-52.47740498	Fixed Point on 60M envelope of arcs generated from FOS35	1034	1035	1.00
1036	-56.73163972	-52.49880734	Fixed Point on 60M envelope of arcs generated from FOS35	1035	1036	1.00
1037	-56.74319116	-52.52057352	Fixed Point on 60M envelope of arcs generated from FOS35	1036	1037	1.00
1038	-56.75453794	-52.54270127	Fixed Point on 60M envelope of arcs generated from FOS35	1037	1038	1.00
1039	-56.76567779	-52.5651861	Fixed Point on 60M envelope of arcs generated from FOS35	1038	1039	1.00
1040	-56.77660471	-52.58801678	Fixed Point on 60M envelope of arcs generated from FOS35	1039	1040	1.00
1041	-56.78731767	-52.61118882	Fixed Point on 60M envelope of arcs generated from FOS35	1040	1041	1.00
1042	-56.79781314	-52.63469549	Fixed Point on 60M envelope of arcs generated from FOS35	1041	1042	1.00
1043	-56.80808637	-52.65853229	Fixed Point on 60M envelope of arcs generated from FOS35	1042	1043	1.00
1044	-56.81813633	-52.68269023	Fixed Point on 60M envelope of arcs generated from FOS35	1043	1044	1.00
1045	-56.82795949	-52.70716258	Fixed Point on 60M envelope of arcs generated from FOS35	1044	1045	1.00
1046	-56.83755357	-52.73194261	Fixed Point on 60M envelope of arcs generated from FOS35	1045	1046	1.00
1047	-56.84691382	-52.75702357	Fixed Point on 60M envelope of arcs generated from FOS35	1046	1047	1.00

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M)
1048	-56.85603795	-52.78239873	Fixed Point on 60M envelope of arcs			

---

**Submission in respect of the Falkland Islands, and of South Georgia and the South Sandwich Islands**

FP	Latitude (S)	Longitude (W)	Method	From FP	to FP	Dist (M) F
----	--------------	---------------	--------	------------	-------	---------------

FP	Latitude (S)	Longitude (W)	Method	From
----	--------------	---------------	--------	------

Front cover picture credits:

1. Rockhopper

© 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, Dawn Nichols, 09-03-08

2. King Penguin at the beach in the rain, against the high snow

© 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, Dawn Nichols, 09-03-08

Antarctica of South Georgia