

基準点成果表

Control Point Data List

座標系 (Geodetic Reference System) : ITRF2000				楕円体 (Ellipsoid) : GRS80					* 近隣の改測点成果の新旧座標差を補正量として算出した。 (* Correction value for the coordinates are determined from difference between old and new coordinates of the nearest point re-surveyed by GNSS survey.)				成果算出方法 Calculation Method		備考 Remarks	
設置年次 Establishment JARE No.	成果改訂年次 Modification JARE No.	地区名・地名 Area/Geographic Name		基準点コード Control Point Code	点名(点番) Station Number	緯度 Latitude DDMMSS.SSSS	経度 Longitude DDMMSS.SSSS	X座標 X-Coordinate [m]	Y座標 Y-Coordinate [m]	Z座標 Z-Coordinate [m]	楕円体高 Ellipsoidal Height [m]	水準標高 Elevation [m]	成果算出方法 Calculation Method			
		日本語 Japanese	English										実測値 Actual Measurement	補正計算* Correction *		
15	37	新南岩	Shinnan Iwa	TRA0000000223	223	-675612.1010	443022.4451	1713587.257	1684304.084	-5888491.091	50.401				ジオイド高 (geoidal height) : 23.781m	
15	37	新南岩	Shinnan Iwa	TRA0000000225	225	-675531.3159	443157.0559	1713658.006	1685919.748	-5888046.511	82.975					
15	37	新南岩	Shinnan Iwa	TRA0000000224	224	-675622.4450	443157.2090	1712632.298	1684913.145	-5888717.961	165.310					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
15	37	新南岩	Shinnan Iwa	TRA0000000236	236	-675624.3530	443336.3440	1711781.128	1685695.533	-5888732.777	157.340					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
15	37	新南岩	Shinnan Iwa	TRA0000000237	237	-675651.0670	443358.8820	1711060.614	1685354.311	-5889078.921	195.470					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
15	37	新南岩	Shinnan Iwa	TRA0000000227	227	-675656.8870	443215.6750	1711768.717	1684365.142	-5889091.752	136.270					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
15	37	新南岩	Shinnan Iwa	TRA0000000226	226	-675710.0730	443101.3780	1712102.889	1683480.575	-5889236.701	127.190					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
15	37	新南岩	Shinnan Iwa	TRA0000000239	239	-675722.9680	443204.7960	1711331.954	1683757.726	-5889423.779	167.240					楕円体高は223のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 223.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001010	1010	-675838.4330	435751.8790	1726435.110	1665127.831	-5890266.747	130.390					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001009	1009	-675852.2150	435856.0250	1725629.272	1665386.785	-5890416.261	118.970					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001008	1008	-675826.6530	435946.1920	1725756.635	1666320.562	-5890134.052	134.890					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001007	1007	-675844.2690	440051.9750	1724862.477	1666520.490	-5890342.953	139.460					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001006	1006	-675848.7640	440355.1580	1723299.925	1667972.464	-5890432.780	180.030					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001005	1005	-675756.4060	440159.6740	1725302.138	1668040.506	-5889781.362	133.620					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001004	1004	-675808.0217	440358.1198	1724113.800	1668808.159	-5889949.079	168.907					
19	37	竜宮岬	RYUGU MISAKI	TRA0000001003	1003	-675828.6864	440553.8782	1722755.407	1669366.989	-5890205.266	186.223					ジオイド高 (geoidal height) : 24.333m
19	37	竜宮岬	RYUGU MISAKI	TRA0000001002	1002	-675821.7280	440629.8320	1722599.317	1669798.042	-5890094.874	154.360					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
19	37	竜宮岬	RYUGU MISAKI	TRA0000001001	1001	-675840.6500	440850.6900	1721070.650	1670597.429	-5890321.640	161.820					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
46		かぶと岩	Kabuto Iwa	TRA0000004602	4602	-680302.7840	433617.9702	1731340.688	1649021.105	-5893311.127	106.765					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
46		かぶと岩	Kabuto Iwa	TRA0000004603	4603	-680228.1710	433643.5296	1731835.664	1649901.874	-5892838.871	29.864					楕円体高は1003のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1003.
46		かぶと岩	Kabuto Iwa	TRA0000004604	4604	-680241.2831	433534.1492	1732121.216	1649062.846	-5893002.983	43.032					
22	46	あけぼの岩	Akebono Iwa	TRA0000002202	2202	-680530.7686	425611.7727	1747344.475	1625814.159	-5895020.341	103.465					
22	46	あけぼの岩	Akebono Iwa	TRA0000002203	2203	-680537.9296	425833.4330	1746090.141	1626885.876	-5895148.245	152.101					
22	46	あけぼの岩	Akebono Iwa	TRA0000002213	2213	-680550.0404	425536.4135	1747222.458	1625141.893	-5895259.908	121.576					
13	49	日の出岬	HINODE MISAKI	TRA0000001301	1301	-680908.1461	424225.1332	1749268.858	1614573.532	-5897582.286	159.779					
13	49	日の出岬	HINODE MISAKI	TRA0000001302	1302	-680859.9040	424214.1730	1749526.175	1614638.887	-5897478.250	150.083					
13	37	日の出岬	HINODE MISAKI	TRA0000001303	1303	-680836.7323	424105.6982	1750540.148	1614498.892	-5897171.056	107.034					ジオイド高 (geoidal height) : 23.144m
13	37	日の出岬	HINODE MISAKI	TRA0000001304	1304	-680845.2130	423946.4020	1750975.330	1613654.969	-5897248.421	85.000					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
13	37	日の出岬	HINODE MISAKI	TRA0000001305	1305	-680850.3930	424403.6590	1748868.459	1615751.702	-5897364.110	145.280					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
13	37	日の出岬	HINODE MISAKI	TRA0000001306	1306	-680921.2870	424049.3370	1749746.464	1613510.056	-5897753.323	180.820					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
13	37	日の出岬	HINODE MISAKI	TRA0000001309	1309	-680921.8180	423758.3830	1751042.694	1612022.050	-5897660.350	74.060					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
13	37	日の出岬	HINODE MISAKI	TRA0000001307	1307	-680935.3220	423931.6570	1750055.986	1612576.385	-5897911.138	176.540					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
13	37	日の出岬	HINODE MISAKI	TRA0000001308	1308	-680959.3970	424007.3600	1749270.777	1612412.819	-5898198.985	187.730					楕円体高は1303のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 1303.
49		日の出岬	HINODE MISAKI	TRA0000004903	4903	-680906.2030	424200.3330	1749501.917	1614399.134	-5897552.642	151.984					
21	46	二番岩	Niban Iwa	TRA0000002101	2101	-681506.7640	422902.4660	1747911.698	1600769.280	-5901645.061	91.700					楕円体高は2102のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 2102.
21	46	二番岩	Niban Iwa	TRA0000002102	2102	-681517.1184	422904.3532	1747683.360	1600589.566	-5901784.527	113.881					ジオイド高 (geoidal height) : 23.231m
21	46	二番岩	Niban Iwa	TRA0000002103	2103	-681542.3050	423012.8200	1746617.608	1600679.884	-5902073.697	113.990					楕円体高は2102のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 2102.
21	46	二番岩	Niban Iwa	TRA0000002104	2104	-681619.9039	422907.6687	1746331.328	1599402.944	-5902526.297	136.853					
21	46	二番岩	Niban Iwa	TRA0000002105	2105	-681611.6420	422840.3370	1746713.625	1599327.529	-5902414.497	118.520					楕円体高は2102のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 2102.
21	46	二番岩	Niban Iwa	TRA0000002106	2106	-681515.5770	422850.9720	1747816.813	1600503.308	-5901756.309	102.550					楕円体高は2102のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 2102.
20	44	かすみ岩	Kasumi Iwa	TRA0000001021	1021	-682257.6137	421541.8206	1744070.537	1584847.626	-5907005.459	59.817					
20	44	かすみ岩	Kasumi Iwa	TRA0000001023	1023	-682306.5799	421345.4065	1744776.064	1583691.784	-5907116.560	69.240					
20	44	かすみ岩	Kasumi Iwa	TRA0000001022	1022	-682318.1877	421436.9411	1744133.799	1583903.780	-5907252.441	72.905					
20	44	かすみ岩	Kasumi Iwa	TRA0000001024	1024	-682249.8701	421311.1444	1745384.592	1583715.430	-5906888.466	29.055					
44		かすみ岩	Kasumi Iwa	TRA0000004402	4402	-682332.6658	421349.6274	1744185.298	1583220.659	-5907407.542	62.034					
46		天文台岩	Tenmondai Iwa	TRA0000004605	4605	-682640.9194	414245.6959	1754381.372	1563794.120	-5909585.164	96.615					
22	46	天文台岩	Tenmondai Iwa	TRA0000002212	2212	-682653.3724	414115.3442	1754799.777	1562788.211	-5909732.227	102.329					
22	46	天文台岩	Tenmondai Iwa	TRA0000002214	2214	-682714.7645	414122.8757	1754285.970	1562445.489	-5909987.987	115.562					
21	49	明るい岬	Akarui Misaki	TRA0000000191	191	-683014.1740	412352.7660	1758326.929	1550064.117	-5911988.063	73.462					
21	49	明るい岬	Akarui Misaki	TRA0000000192	192	-683014.6430	412433.4780	1758023.099	1550413.039	-5912034.976	118.163					
21	49	明るい岬	Akarui Misaki	TRA0000000195	195	-683010.7480	412550.2690	1757528.472	1551140.419	-5911985.666	112.704					
21	52	明るい岬	Akarui Misaki	TRA0000000197	197	-682956.1286	412456.1518	1758241.246	1550949.056	-5911785.169	75.632					
21	43	明るい岬	Akarui Misaki	TRA0000000198	198	-683024.5090	412429.3993	1757840.805	1550190.479	-5912148.257	119.531					
43		明るい岬	Akarui Misaki	TRA0000004301	4301	-682959.5057	412347.7987	1758671.567	1550292.671	-5911787.939	37.391					
49		明るい岬	Akarui Misaki	TRA0000004902	4902	-682958.8350	412452.3640	1758210.236	1550864.295	-5911812.570	72.052					
18	36	オメガ岬	OMEGA MISAKI	TRA0000000260	260	-683441.6420	410451.3450	1761063.001	1535241.228	-5915017.073	70.470					楕円体高は261のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 261.
18	36	オメガ岬	OMEGA MISAKI	TRA0000000261	261	-683455.3018	410322.0529	1761435.708	1534224.617	-5915189.816	89.992					ジオイド高 (geoidal height) : 22.412m
18	36	オメガ岬	OMEGA MISAKI	TRA0000000262	262	-683517.5050	410131.7174	1761778.553	1532866.628	-5915459.882	110.270					
18	36	オメガ岬	OMEGA MISAKI	TRA0000000263	263	-683530.7900	410049.3940	1761803.010	1532252.853	-5915607.211	107.120					楕円体高は261のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No. 261.
18	36	オメガ岬	OMEGA MISAKI	TRA0000000264	264	-683535.3159	410207.5587	1761127.948	1532838.322	-5915672.589	122.364					
36		オメガ岬	OMEGA MISAKI	TRA00000003601	3601	-683549.1004	410250.4991	1760507.084	1532942.204	-5915822.304	115.745					
19	43	奥岩	Okuiwa	TRA00000001013												

基準点成果表

Control Point Data List

座標系 (Geodetic Reference System) : ITRF2000				楕円体 (Ellipsoid) : GRS80			* 近隣の改測点成果の新旧座標差を補正量として算出した。 (* Correction value for the coordinates are determined from difference between old and new coordinates of the nearest point re-surveyed by GNSS survey.)									
設置年次 Establishment JARE No.	成果改訂年次 Modification JARE No.	地区名・地名 Area/Geographic Name		基準点コード Control Point Code	点名(点番) Station Number	緯度 Latitude DDMMSS.SSSS	経度 Longitude DDMMSS.SSSS	X座標 X-Coordinate [m]	Y座標 Y-Coordinate [m]	Z座標 Z-Coordinate [m]	楕円体高 Ellipsoidal Height [m]	水準標高 Elevation [m]	成果算出方法 Calculation Method		備考 Remarks	
		日本語	English										実測値 Actual Measurement	補正計算* Correction *		
46		東オングル島	HIGASHI-ONGUL TO	TRA0000004620	4620	-690029.3210	393519.6939	1765982.250	1460366.404	-5932340.606	45.153					
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000003	3	-690021.9841	393430.2826	1766498.158	1460080.625	-5932267.686	54.285					
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000005	5	-690022.3464	393618.7665	1765724.123	1461004.647	-5932279.176	62.283					
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000001	1	-690032.9935	393439.3329	1766191.400	1459957.519	-5932399.343	64.402					
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000006	6	-690038.0282	393559.5693	1765510.390	1460551.007	-5932452.760	61.762					
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000002	2	-690051.1814	393332.6187	1766255.062	1459048.776	-5932591.794	54.325	33.3416			水準測量:47次 (leveling: JARE-47)	
1	33	東オングル島	HIGASHI-ONGUL TO	TRA0000000004	4	-690100.4271	393503.1880	1765408.658	1459654.212	-5932696.329	56.402					
50	54	東オングル島	HIGASHI-ONGUL TO	TRA0000005001	5001	-690018.2134	393533.1803	1766132.891	1460685.430	-5932212.260	39.755					
54		東オングル島	HIGASHI-ONGUL TO	TRA0000005401	5401	-690013.3436	393428.6007	1766697.402	1460221.061	-5932153.740	34.984					
6	54	東オングル島	HIGASHI-ONGUL TO	TRA000000PGS	重力振子点	-690014.1282	393453.5608	1766503.186	1460420.368	-5932162.424	34.954	13.8845			重力振子測定点 (Pendulum Gravity Station) 水準測量:54次 (leveling: JARE-54)	
55		東オングル島	HIGASHI-ONGUL TO	TRA0000005501	5501	-690020.5527	393444.3920	1766428.362	1460226.326	-5932245.603	47.652				楕円体高は天測点のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of ASTRO.	
55		東オングル島	HIGASHI-ONGUL TO	TRA0000005502	5502	-690038.9675	393319.2364	1766616.377	1459154.428	-5932436.696	33.389				楕円体高は天測点のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of ASTRO.	
4	44	西オングル島	NISHI-ONGUL TO	TRA0000000007	7	-690055.1827	393202.5849	1766803.764	1458205.045	-5932640.530	58.966	37.9670				
4	44	西オングル島	NISHI-ONGUL TO	TRA0000000008	8	-690136.2837	393103.1871	1766308.935	1456941.732	-5933105.518	68.626					
4	44	西オングル島	NISHI-ONGUL TO	TRA0000000009	9	-690106.1312	392919.1763	1767713.581	1456603.114	-5932760.656	57.512	36.5629			水準測量:47次 (leveling: JARE-47)	
4	44	西オングル島	NISHI-ONGUL TO	TRA0000000010	10	-690213.0761	393137.8018	1765242.043	1456559.564	-5933509.275	64.115	43.1832			水準測量:47次 (leveling: JARE-47)	
11	44	西オングル島	NISHI-ONGUL TO	TRA0000000035	35	-690116.2224	393033.5819	1766964.376	1457056.258	-5932878.021	63.304					
11	44	西オングル島	NISHI-ONGUL TO	TRA0000000032	32	-690132.7539	393420.6090	1764990.440	1458695.115	-5933059.840	61.634					
11	44	西オングル島	NISHI-ONGUL TO	TRA0000000031	31	-690133.5261	393240.8449	1765678.940	1457827.384	-5933069.786	63.114					
11	44	西オングル島	NISHI-ONGUL TO	TRA0000000034	34	-690149.5395	392957.2470	1766471.784	1456127.368	-5933229.284	43.736					
11	44	西オングル島	NISHI-ONGUL TO	TRA0000000033	33	-690155.9938	393330.9582	1764821.098	1457840.320	-5933310.784	54.371					
46		西オングル島	NISHI-ONGUL TO	LOA0000004610	4610	-690056.1623	393244.8890	1766473.665	1458541.791	-5932620.512	25.884	4.8754			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004611	4611	-690107.2271	393143.9704	1766659.548	1457818.002	-5932750.385	33.489	12.5075			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004612	4612	-690110.8096	393118.5633	1766758.593	1457533.959	-5932788.241	31.464	10.4887			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004613	4613	-690107.6833	393048.6281	1767039.877	1457335.077	-5932753.527	31.433	10.4600			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004614	4614	-690108.3857	392959.8387	1767370.595	1456905.567	-5932767.181	37.710	16.7635			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004615	4615	-690127.1140	393043.9397	1766641.771	1456939.278	-5932977.464	40.409	19.4567			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004616	4616	-690132.3704	393120.5374	1766263.527	1457153.952	-5933027.660	31.727	10.7737			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004617	4617	-690148.2341	393131.5961	1765834.147	1456958.833	-5933213.020	41.821	20.8689			水準測量:47次 (leveling: JARE-47)	
46		西オングル島	NISHI-ONGUL TO	LOA0000004618	4618	-690202.0856	393145.7040	1765424.171	1456823.532	-5933362.560	37.484	16.5371			水準測量:47次 (leveling: JARE-47)	
12	43	ルンパ島	Rumpa	TRA0000000108	108	-690038.9207	392344.0029	1759952.839	1445412.984	-5937778.295	66.285					
12	43	インドレホデホルメン	indre Hovdeholmen	TRA0000000124	124	-691059.9512	393223.4109	1753163.562	1447244.922	-5939352.536	87.477					
23	43	イットレホデホルメン	ytre Hovdeholmen	TRA0000000231	2311	-691235.1113	392537.0964	1753879.353	1442035.946	-5940391.342	78.413					
23	43	システルフレセネ	Systerflaesene	TRA00000002312	2312	-691649.1922	392457.8836	1748456.768	1437020.494	-5943150.897	45.805					
23	43	ウングネ	Ungane	TRA00000002313	2313	-691610.4851	392849.4608	1747709.333	1439696.842	-5942730.482	50.124					
23	35	ナッポイヤ	Nabbøya	TRA00000002314	2314	-691646.5631	393522.1381	1744178.552	1442370.794	-5943191.251	119.765					
	38	ラングホブデ	LANGHOVDE	TRA000000130A	130A	-691154.7639	394043.9814	1748457.725	1450509.359	-5940070.451	209.985					
45		ラングホブデ	LANGHOVDE	TRA0000004502	4502	-691327.8330	394458.7530	1744636.359	1450980.900	-5941246.871	373.447					
12	35	ラングホブデ	LANGHOVDE	TRA0000000117	117	-691452.1109	393913.2955	1745094.635	1446424.552	-5941866.759	46.230					
45		ラングホブデ	LANGHOVDE	TRA0000004503	4503	-691535.7068	394856.5919	1740155.000	1450651.533	-5942785.514	516.961					
35		ラングホブデ	LANGHOVDE	TRA0000003505	3505	-691048.8887	394113.2860	1749678.828	1451942.090	-5939204.431	59.367					
35		ラングホブデ	LANGHOVDE	TRA0000003506	3506	-691256.1424	394104.2466	1746921.656	1449524.824	-5940659.448	117.797					
35		ラングホブデ	LANGHOVDE	TRA0000003507	3507	-691343.3947	393843.0619	1746843.202	1447441.959	-5941123.803	58.899					
35		ラングホブデ	LANGHOVDE	TRA0000003508	3508	-691246.6451	393751.9155	1748465.183	1448054.858	-5940489.262	47.471					
37		ラングホブデ	LANGHOVDE	TRA0000003701	3701	-691400.5131	394616.8001	1743338.520	1451017.788	-5941534.282	296.733					
37		ラングホブデ	LANGHOVDE	TRA0000003702	3702	-691435.3223	394231.6176	1744077.937	1448413.070	-5941684.447	48.409					
37		ラングホブデ	LANGHOVDE	TRA0000003703	3703	-691555.4371	394300.5202	1742089.840	1447174.520	-5942566.030	50.785					
37		ラングホブデ	LANGHOVDE	TRA0000003704	3704	-691650.3166	394517.8243	1739952.465	1447357.569	-5943336.727	231.304					
38		ラングホブデ	LANGHOVDE	TRA0000003806	3806	-691659.4031	394731.7642	1738853.374	1448354.789	-5943585.997	391.308					
38		ラングホブデ	LANGHOVDE	TRA0000003807	3807	-691359.7816	394802.0732	1742617.276	1451923.652	-5941537.459	308.726					
39		ラングホブデ	LANGHOVDE	TRA0000003903	3903	-691434.0848	394250.6811	1743966.092	1448592.554	-5941651.805	28.035					
	40	ラングホブデ	LANGHOVDE	LOA0000LG-SUII	水位標(LG)	-691437.6638	394250.6037	1743885.716	1448524.685	-5941687.176	23.830					
41	45	ラングホブデ	LANGHOVDE	TRA000000LANG	GNSS固定点	-691435.4215	394232.5347	1744069.425	1448419.104	-5941686.011	48.917					
	51	ラングホブデ	LANGHOVDE		ポルト点	-691435.2476	394248.0930	1743957.737	1448548.635	-5941662.474	25.789					
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-6	B-6	-691954.8920	394612.4690	1735441.114	1444382.926	-5945305.237	175.030				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-7	B-7	-692028.2480	394535.2470	1734930.351	1443427.952	-5945573.682	72.110				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-4	B-4	-692045.2450	394858.8960	1733191.485	1444879.329	-5945986.216	314.420				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000R-6	R-6	-692054.7873	394650.6688	1733882.630	1443629.450	-5946110.859	336.165				ジオイド高 (geoidal height) : 20.105m	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-1	B-1	-692101.2490	394858.6820	1732823.701	1444569.677	-5946116.813	267.060				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-5	B-5	-692121.5730	394738.3270	1732954.177	1443534.526	-5946410.316	343.390				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-2	B-2	-692142.7690	394939.5560	1731625.920	1444152.862	-5946615.975	315.730				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-8	B-8	-692151.3230	394426.7280	1733559.022	1441312.821	-5946486.989	78.070				楕円体高はR-6のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.R-6.	
11	40	ブライボークニーバ	BREIV ÅGNIPA	TRA0000000B-3	B-3	-692202.0467	394749.7882	1731969.146	1442877.026	-5946841.973	332.255					
40		ブライボークニーバ	BREIV ÅGNIPA	TRA0000004004	4004	-692046.5803	394751.6167	1733610.664	1444270.584	-5945923.914	232.241					
48		ホノール奥岩	Honn ø Okuiwa	TRA0000004804	4804	-692611.5550	395									

基準点成果表

Control Point Data List

座標系 (Geodetic Reference System) : ITRF2000				楕円体 (Ellipsoid) : GRS80			* 近隣の改測点成果の新旧座標差を補正量として算出した。 (* Correction value for the coordinates are determined from difference between old and new coordinates of the nearest point re-surveyed by GNSS survey.)									
設置年次 Establishment JARE No.	成果改訂年次 Modification JARE No.	地区名・地名 Area/Geographic Name		基準点コード Control Point Code	点名(点番) Station Number	緯度 Latitude DDMMSS.SSSS	経度 Longitude DDMMSS.SSSS	X座標 X-Coordinate [m]	Y座標 Y-Coordinate [m]	Z座標 Z-Coordinate [m]	楕円体高 Ellipsoidal Height [m]	水準標高 Elevation [m]	成果算出方法 Calculation Method		備考 Remarks	
		日本語	English										実測値 Actual Measurement	補正計算* Correction *		
14	49	ヒューカ	KJUKA	TRA000000129	129	-693501.9940	394532.9280	1715507.131	1427235.575	-5955253.059	264.965					
14	49	ヒューカ	KJUKA	TRA000000127	127	-693534.4530	394457.3390	1715017.111	1426327.239	-5955563.853	222.270					
14	49	ヒューカ	KJUKA	TRA000000128	128	-693550.9290	394727.6590	1713640.329	1427296.148	-5955849.756	337.386					
49		ヒューカ	KJUKA	TRA0000004901	4901	-693531.7870	394334.4820	1715606.216	1425651.738	-5955383.820	60.921					
14	47	テーレン	TELEN	TRA000000126	126	-693840.8305	394010.5885	1712789.259	1420450.965	-5957429.521	66.760					
14	47	テーレン	TELEN	TRA000000122	122	-693902.1817	394249.6777	1711233.012	1421389.370	-5957719.312	130.410					
14	47	テーレン	TELEN	TRA000000125	125	-693908.2541	394148.6268	1711500.514	1420755.694	-5957723.849	65.461					
10	34	スカーレン	SKALLEN	TRA000000109	109	-694038.8430	392635.5548	1715762.416	1411511.466	-5958777.058	148.286					
10	34	スカーレン	SKALLEN	TRA000000SN-6	SN-6	-693848.5843	392624.6722	1718305.908	1413451.919	-5957571.261	128.801					
10	42	スカーレン	SKALLEN	TRA000000SN-7	SN-7	-694015.5799	392355.1149	1717358.786	1410586.296	-5958444.845	61.050					ジオイド高 (geoidal height) : 19.830m
10	34	スカーレン	SKALLEN	TRA000000SN-10	SN-10	-694025.9160	392401.2840	1717075.025	1410439.227	-5958522.993	25.730					楕円体高はSN-7のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.SN-7.
10	34	スカーレン	SKALLEN	TRA0000000112	112	-693859.8847	392342.6814	1719182.563	1411910.753	-5957765.798	206.393					
10	37	スカーレン	SKALLEN	TRA0000000148	148	-693946.5347	392238.6887	1718539.389	1410489.981	-5958151.906	82.181					
10	34	スカーレン	SKALLEN	TRA0000000SN-1	SN-1	-693950.9280	392433.1610	1717645.818	1411352.705	-5958157.718	97.913					楕円体高はSN-7のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.SN-7.
10	37	スカーレン	SKALLEN	TRA0000000SN-9	SN-9(3709)	-694005.4650	392451.5605	1717198.110	1411241.451	-5958330.100	54.818					
10	38	スカーレン	SKALLEN	TRA0000000SN-4	SN-4(3805)	-694043.0232	392832.9528	1714868.820	1412413.706	-5958835.440	162.568					
10	42	スカーレン	SKALLEN	TRA0000000SN-5	SN-5(4202)	-693918.5768	392734.4678	1717134.428	1413462.750	-5957823.581	53.206					
40		スカーレン	SKALLEN	TRA00000004001	4001	-694013.2988	392418.9500	1717243.585	1410824.017	-5958408.395	48.367					
48	51	スカーレン	SKALLEN	TRA00000004801	4801	-694024.4266	392412.8883	1717031.155	1410564.976	-5958514.095	33.338					
12	49	ヤルトオイ島	Hjart øy Island	TRA0000000116	116	-693815.8130	391719.6300	1722743.290	1409486.075	-5957118.820	23.041					
12	49	ヤルトオイ島	Hjart øy Island	TRA0000000101	101	-693820.7570	391609.3210	1723137.980	1408828.741	-5957261.096	117.932					
12	42	スカレヴィクshalセン	SKALLEVIKSHALSEN	TRA0000000118	118	-694110.4940	392359.8340	1716116.219	1409631.442	-5959115.642	146.160					楕円体高はSN-7のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.SN-7.
12	46	スカレヴィクshalセン	SKALLEVIKSHALSEN	TRA0000000143	143	-694122.6718	392133.1091	1716871.340	1408207.601	-5959339.116	244.764					
12	46	スカレヴィクshalセン	SKALLEVIKSHALSEN	TRA0000000106	106	-694139.9785	391604.3675	1718719.147	1405147.055	-5959507.880	226.236					
12	46	スカレヴィクshalセン	SKALLEVIKSHALSEN	TRA0000000111	111	-694141.8230	392013.5600	1716999.994	1407205.799	-5959601.614	305.030					楕円体高はSN-7のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.SN-7.
46		スカレヴィクshalセン	SKALLEVIKSHALSEN	TRA00000004606	4606	-694118.2285	391853.5710	1718032.433	1406938.543	-5959195.300	142.378					
26	55	ベルオッデン	Berrodde	TRA00000002636	2636	-694719.9911	390728.8425	1714515.996	1394575.986	-5963012.297	72.776					
26	55	ベルオッデン	Berrodde	TRA00000002637	2637	-694711.3304	390645.0835	1715004.983	1394369.272	-5962911.677	64.366					
15	42	ルンドボクスヘッタ	Rundv åshetta	TRA0000000156	156	-695415.2250	390209.4984	1707287.603	1384309.908	-5967437.422	63.954					ジオイド高 (geoidal height) : 19.254m
15	35	ルンドボクスヘッタ	Rundv åshetta	TRA0000000158	158	-695424.6748	390353.0935	1706381.095	1384995.921	-5967546.842	73.333					
15	51	ルンドボクスヘッタ	Rundv åshetta	TRA0000000157	157	-695427.2387	390120.8712	1707340.690	1383685.950	-5967559.751	58.014					
15	42	ルンドボクスヘッタ	Rundv åshetta	TRA0000000159	159	-695449.1460	390259.6011	1706200.457	1384115.474	-5967854.294	123.339					
15	51	ルンドボクスヘッタ	Rundv åshetta	TRA0000000221	221	-695502.2382	390138.9295	1706441.350	1383204.634	-5967978.493	107.231					
15	42	ルンドボクスヘッタ	Rundv åshetta	TRA0000000220	220	-695512.9600	390237.1900	1705827.244	1383505.428	-5968159.589	178.580					楕円体高は156のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.156.
16	47	ルンドボクスコラネ	Rundv åskollane	TRA0000000182	182	-695115.6286	391356.4658	1706672.340	1393533.392	-5965844.948	407.022					
16	47	ルンドボクスコラネ	Rundv åskollane	TRA0000000183	183	-695124.1309	391409.5469	1706368.106	1393465.352	-5965940.329	400.593					
16	47	ルンドボクスコラネ	Rundv åskollane	TRA0000000188	188	-695117.6229	391317.9228	1706877.925	1393169.742	-5965831.642	370.175					
16	47	ルンドボクスコラネ	Rundv åskollane	TRA0000000190	190	-695104.9140	391401.7392	1706875.070	1393771.659	-5965719.657	395.389					
16	47	ルンドボクスコラネ	Rundv åskollane	TRA0000000185	185	-695057.9454	391319.7882	1707307.424	1393546.029	-5965616.599	364.855					
15	42	ストラニッパ	Strandnibba	TRA0000000235	235	-695835.9940	385107.7050	1705806.370	1374061.217	-5970200.720	54.910					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
15	42	ストラニッパ	Strandnibba	TRA0000000234	234	-695837.3524	385019.0546	1706096.907	1373631.863	-5970205.622	44.787					ジオイド高 (geoidal height) : 20.197m
15	42	ストラニッパ	Strandnibba	TRA0000000231	231	-695838.4970	384907.0800	1706559.701	1373023.239	-5970251.388	80.570					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
15	42	ストラニッパ	Strandnibba	TRA0000000232	232	-695839.9463	384822.4138	1706822.218	1372625.694	-5970260.129	73.507					
15	42	ストラニッパ	Strandnibba	TRA0000000238	238	-695843.5130	384820.2500	1706756.893	1372543.675	-5970302.213	78.020					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
15	40	ストラニッパ	Strandnibba	TRA0000000233	233	-695854.3639	384956.9869	1705883.377	1373159.154	-5970475.487	139.914					
40		ストラニッパ	Strandnibba	TRA00000004003	4003	-695843.7283	384844.6137	1706585.687	1372737.969	-5970289.755	62.329					
16	42	ストラニッパ	Strandnibba	TRA0000000166	166	-695949.1460	384740.3270	1705551.434	1371030.751	-5971063.315	147.240					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
16	42	ストラニッパ	Strandnibba	TRA0000000167	167	-695914.3710	384619.7760	1706843.888	1370972.762	-5970580.734	26.070					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
16	42	ストラニッパ	Strandnibba	TRA0000000168	168	-695836.6840	384535.4700	1707994.737	1371293.675	-5970183.472	28.760					楕円体高は234のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.234.
4	51	パッダ島	PADDA	TRA0000000020	20	-693645.8050	381622.8043	1749541.403	1380366.430	-5956247.032	128.968					ジオイド高 (geoidal height) : 19.338m
4	35	パッダ島	PADDA	TRA0000000014	14	-693724.5180	382320.4060	1745845.359	1383194.409	-5956608.714	69.090					楕円体高は20のジオイド高を用いて算出 Ellipsoidal height is calculated by the geoid height of No.20.
4	51	パッダ島	PADDA	TRA0000000021	21	-693736.8316	381630.6862	1748351.929	1379536.352	-5956890.034	227.465					
48	51	パッダ島	PADDA	TRA00000004802	4802	-693714.2968	381625.0013	1748884.740	1379878.556	-5956581.257	157.454					
16	48	アウストホブデ	AUSTHOVDE	TRA0000JARE16	JARE16	-694211.2800	374554.7120	1754236.916	1359019.773	-5959775.391	152.623					
48		アウストホブデ	AUSTHOVDE	TRA00000004806	4806	-694231.4951	374615.6769	1753638.056	1358841.070	-5960005.422	166.222					
25	48	インホブデ	INNHOVDE	TRA00000002501	2501	-695122.2873	370638.2006	1756847.636	1329204.981	-5965598.866	69.207					
25	48	インホブデ	INNHOVDE	TRA00000002502	2502	-695113.6104	370618.2371	1757180.562	1329189.465	-5965516.357	79.962					
25	48	インホブデ	INNHOVDE	TRA00000002503	2503	-695155.0455	370725.6228	1755806.522	1329052.148	-5966032.042	158.308					
48		インホブデ	INNHOVDE	TRA00000004805	4805	-695124.1979	370621.5013	1756916.293	1329033.276	-5965637.648	88.797					
48		ボツヌーテン	Botnuten	TRA00000004807	4807	-702325.2543	375527.4339	1693884.087	1319806.331	-5969818.216	1192.232					
52		かなめ岩	KANAME IWA	TRA00000005201	5201	-692030.1742	373501.8033	1788432.881	1376475.049	-5945571.377	47.142					
52		からめて岬(二つ岩)	Karamete Misaki	TRA00000005202	5202	-691225.2041	352524.1545	180516.726	1316230.418	-5940288.631	85.112					
39		アムンゼン湾(トナー島)	Tonagh Island	TRA00000003908	3908	-670516.3555	501524.7507	1592120.775	1914784.466	-5852282.029	50.331					
39		アムンゼン湾(トナー島)	Tonagh Island	TRA00000003909	3909	-670557.8083	501523.7952	1591381.497	1913877.330	-5852811.986	83.037					
39		アムンゼン湾(トナー島)	Tonagh Island	TRA00000003911	3911	-670643.7643	502134.5276	1587093.733	1915714.240	-5853334.074	48.556					