

Worldwide Soaring Turnpoint Exchange

Unofficial Coordinates for the Grand Prix Zweefliegen Nederland, 2010 Control Points and Landmarks

Courtesy of Ben Hiemstra

Dated: 2 April 2010

Magnetic Variation: 0.6E, Datum: 100

Time zone: MET, summer offset from GMT is 2:00 and in winter it is 1:00.

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User assumes all risk of use.

<i>Number</i>	<i>Name</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> Meters	<i>Codes</i> [*]	<i>Turnpoint</i>	<i>ID</i>	<i>Distance</i> Km	<i>Bearing</i>
1	Achelse Kluis	51 17 54 N	5 29 18 E	51 17,900 N	5 29,300 E	30	T	Southern Corner of Buildings	ACHELS	89	200
2	Ahaus	52 03 06 N	7 03 42 E	52 03,100 N	7 03,700 E	68	T	Viaduct A31-B474	AHAUS	78	91
3	Aken TV-Mast	50 46 42 N	6 14 36 E	50 46,700 N	6 14,600 E	284	T	Stolberg	AKENTV	144	172
4	Aken/Lichtenbusch	50 43 18 N	6 07 30 E	50 43,300 N	6 07,500 E	275	T	Viaduct A44-L233	AKENLI	149	175
5	Alpen	51 33 54 N	6 29 24 E	51 33,900 N	6 29,400 E	41	T	Viaduct A57-B58	ALPEN	67	145
6	Alstätte	52 07 48 N	6 55 12 E	52 07,800 N	6 55,200 E	41	T	Railway Station	ALSTAT	69	83
7	Ascheberg	51 47 48 N	7 38 06 E	51 47,800 N	7 38,100 E	70	T	Viaduct A1-B58	ASCHEB	121	104
8	Assen	52 58 18 N	6 32 54 E	52 58,300 N	6 32,900 E	13	T	Viaduct A28-N33 Exit 32	ASSEN	110	23
9	Balen KX	51 14 07 N	5 09 52 E	51 14,117 N	5 09,867 E	50	6T		BALEN KX	105	211
10	Balkbrug	52 36 12 N	6 24 24 E	52 36,200 N	6 24,400 E	4	T	Viaduct N48-N377	BALKBR	69	29
11	Barneveld	52 10 06 N	5 33 54 E	52 10,100 N	5 33,900 E	10	T	Viaduct A1-A30	BARNEV	27	298
12	Beckum	51 46 48 N	8 02 00 E	51 46,800 N	8 02,000 E	131	T	Viaduct A2-L475	BECKUM	148	102
13	Beetsterzwaag	53 03 48 N	6 03 12 E	53 03,800 N	6 03,200 E	1	T	Viaduct A7 Junction No. 28	BEEETST	112	5
14	Belfeld	51 19 12 N	6 06 48 E	51 19,200 N	6 06,800 E	17	T	Barrage of river, E bank	BELFEL	83	171
15	Bemmel	51 53 48 N	5 52 00 E	51 53,800 N	5 52,000 E	10	T	Center of highway junction A15-A325	BEMMEL	18	193

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation Meters	Codes*	Turnpoint	ID	Distance Km	Bearing
16	Bersenbruck	52 33 06 N	7 57 18 E	52 33,100 N	7 57,300 E	33	T	Athletics Stadium	BERSEN	149	68
17	Bocholt	51 50 00 N	6 37 42 E	51 50,000 N	6 37,700 E	27	T	Bridge at NW-Side of lake	BOCHOL	54	118
18	Bohmte	52 20 12 N	8 17 30 E	52 20,200 N	8 17,500 E	51	T	Railway bridge over Mittelland Canal	BOHMTE	164	79
19	Borger	52 55 24 N	6 47 06 E	52 55,400 N	6 47,100 E	18	T	Junction N34-N374	BORGER	113	31
20	Borken	51 51 12 N	7 00 24 E	51 51,200 N	7 00,400 E	68	T	Viaduct A31-B67n	BORKEN	78	107
21	Borkenberge	51 46 43 N	7 17 07 E	51 46,717 N	7 17,117 E	48	AT		BORKENBE	98	108
22	Borken-South	51 49 48 N	6 51 00 E	51 49,800 N	6 51,000 E	50	T	Viaduct B70-B67N	BORKNS	68	112
23	Bornerbroek	52 17 36 N	6 38 24 E	52 17,600 N	6 38,400 E	13	T	Bridge A1-Twentecanal	BORNER	56	62
24	Boxmeer	51 39 48 N	5 57 54 E	51 39,800 N	5 57,900 E	10	T	River Bridge A77-Westbridge	BOXMEE	44	177
25	Bramsche	52 23 42 N	8 02 18 E	52 23,700 N	8 02,300 E	56	T	Viaduct A1-B218	BRAMSC	149	75
26	Brandtoren	52 02 24 N	5 59 18 E	52 02,400 N	5 59,300 E	98	T	Fire lookout tower at Rosendaalsefield	BRANDT	4,8	113
27	Brilon	51 24 14 N	8 38 34 E	51 24,233 N	8 38,567 E	459	AT	EDKO	BRILON	201	111
28	Brug Deventer	52 15 20 N	6 08 44 E	52 15,333 N	6 08,733 E	8	6T	Afvliegpunt 2	TGAF2	27	35
29	Cappeln	52 48 48 N	8 12 36 E	52 48,800 N	8 12,600 E	56	T	Viaduct A1-B72	CAPPEL	176	61
30	Cloppenburg	52 50 36 N	8 03 18 E	52 50,600 N	8 03,300 E	42	T	Railway station in town center	CLOPPE	169	59
31	Coesfeld	51 56 24 N	7 09 48 E	51 56,400 N	7 09,800 E	82	T	Railway Station	COESFE	86	99
32	Coevorden	52 39 30 N	6 42 54 E	52 39,500 N	6 42,900 E	9	T	Viaduct N34-N377	COEVOR	86	39
33	CP TMA3S	51 53 11 N	5 05 47 E	51 53,183 N	5 05,783 E	1	T	Check Point	SBG TMA4	60	252
34	CP TMA4C	52 09 24 N	5 15 53 E	52 09,400 N	5 15,883 E	18	T		CPTMA4C	46	285
35	CP TMA4NE	52 15 54 N	5 25 10 E	52 15,900 N	5 25,167 E	2	T		CPTMA4NE	41	305
36	CP TMA4SW	52 02 52 N	5 06 30 E	52 02,867 N	5 06,500 E	2	T		CPTMAEST	56	270
37	Dammerberge	52 32 24 N	8 06 48 E	52 32,400 N	8 06,800 E	75	T	Restaurant viaduct over A1	DAMMER	158	70
38	Deil	51 51 24 N	5 13 42 E	51 51,400 N	5 13,700 E	4	T	Viaduct A2-A15	DEIL	53	246
39	Den Ham	52 27 56 N	6 29 40 E	52 27,933 N	6 29,667 E	8	T		DEN HAM	60	41
40	Dessel	51 14 06 N	5 09 54 E	51 14,100 N	5 09,900 E	29	T	Bridge North of canal X-junction	DESSEL	105	211
41	Deventer	52 15 00 N	6 09 30 E	52 15,000 N	6 09,500 E	10	T	River Bridge N344, E bank	DEVENT	27	37
42	Dinslaken Cool Tower	51 34 42 N	6 41 06 E	51 34,700 N	6 41,100 E	30	T	Center of cooling tower near river	DINSLC	75	136
43	Dinslaken South	51 33 36 N	6 48 30 E	51 33,600 N	6 48,500 E	65	T	Viaduct A3-L21	DINSLS	82	132
44	Doesburg	52 01 06 N	6 07 48 E	52 01,100 N	6 07,800 E	9	T	River Bridge N48, E Bank	DOESBU	15	107
45	Dörpen	52 59 12 N	7 15 00 E	52 59,200 N	7 15,000 E	5	T	Viaduct A31-B401 Exit 17	DORPEN	137	41
46	Dorsten	51 39 42 N	6 55 30 E	51 39,700 N	6 55,500 E	30	T	Bridge A31 over canal	DORSTE	82	123
47	Dortmund	51 35 06 N	7 22 00 E	51 35,100 N	7 22,000 E	66	T	Center of viaducts in T-junction A2-A45	DORTMU	112	118
48	Dreibergen-Rijsenburg	52 03 49 N	5 16 29 E	52 03,817 N	5 16,483 E	8	6T	A12	3BERGA12	44	272
49	Dronten	52 32 18 N	5 44 18 E	52 32,300 N	5 44,300 E	1	T	T-Junction N305-N307	DRONTE	55	347
50	Dulmen North	51 51 06 N	7 17 06 E	51 51,100 N	7 17,100 E	82	T	Viaduct A43-B474n	DULMEN	96	104
51	Eelde	53 07 10 N	6 35 00 E	53 07,167 N	6 35,000 E	5	AT	Ehgg	EELDE	126	21
52	Ellecom	52 02 12 N	6 05 30 E	52 02,200 N	6 05,500 E	17	T	T-Junction of N348-N317	ELLECO	12	101
53	Embos	51 54 00 N	6 13 00 E	51 54,000 N	6 13,000 E	28	5T	TP	EMBOS TP	27	131
54	Emlichheim	52 36 36 N	6 50 54 E	52 36,600 N	6 50,900 E	15	T	Railway station in town center	EMLICH	88	46
55	Emmeloord	52 41 30 N	5 46 30 E	52 41,500 N	5 46,500 E	-4	T	Viaduct of junction A6-N50	EMMELO	71	353
56	Emmen	52 46 12 N	6 55 54 E	52 46,200 N	6 55,900 E	23	T	Viaduct N31-N862	EMMEN	105	41

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57	Emmerich	51 49 54 N	6 13 36 E	51 49,900 N	6 13,600 E	9	T	Bridge of B220 over River Rhine, N Pillar	EMMERI	33	141
58	Emsdetten	52 11 00 N	7 32 36 E	52 11,000 N	7 32,600 E	35	T	Bridge of L590 over River Ems	EMSDET	111	83
59	Epe	52 20 06 N	6 00 36 E	52 20,100 N	6 00,600 E	8	T	Viaduct A50-N309	EPE	32	11
60	Erwitte	51 35 00 N	8 18 48 E	51 35,000 N	8 18,800 E	141	T	Viaduct A44-B55	ERWITT	172	107
61	Frbos	52 32 00 N	7 45 00 E	52 32,000 N	7 45,000 E	110	T	TP	FRBOS TP	135	67
62	Friesoythe	53 01 42 N	7 45 48 E	53 01,700 N	7 45,800 E	9	T	Bridge over Kusten canal 6KM West of town	FRIESO	165	49
63	Fürstenau	52 31 00 N	7 40 24 E	52 31,000 N	7 40,400 E	49	T	Castle in town center	FURSTE	130	67
64	Geldern	51 30 48 N	6 19 06 E	51 30,800 N	6 19,100 E	25	T	Railway station	GELDERN	66	156
65	Gesher	51 56 18 N	7 02 36 E	51 56,300 N	7 02,600 E	65	T	Viaduct A31-B525	GESHER	78	100
66	Gieten	53 00 36 N	6 45 00 E	53 00,600 N	6 45,000 E	21	T	Center of roundabout N33-N34	GIETEN	120	28
67	Goch	51 39 24 N	6 10 48 E	51 39,400 N	6 10,800 E	21	T	Viaduct A57-B67	GOCH	48	159
68	Goor	52 13 36 N	6 36 12 E	52 13,600 N	6 36,200 E	14	T	Canal bridge in N346	GOOR	50	68
69	Gorkum	51 49 48 N	4 56 36 E	51 49,800 N	4 56,600 E	1	T	River bridge A27, N bank	GORKUM	72	250
70	Grathem	51 10 42 N	5 50 48 E	51 10,700 N	5 50,800 E	30	T	Viaduct A2-N273	GRATHE	98	184
71	Groenlo	52 02 06 N	6 37 30 E	52 02,100 N	6 37,500 E	27	T	Viaduct N18-N319	GROENL	48	93
72	Gronau	52 11 30 N	7 07 00 E	52 11,500 N	7 07,000 E	48	T	Viaduct A31-B54n	GRONAU	83	80
73	Grou	53 04 48 N	5 49 42 E	53 04,800 N	5 49,700 E	1	T	Aqueduct A32	GROU	114	357
74	Haelen	51 12 36 N	5 54 48 E	51 12,600 N	5 54,800 E	32	T	Viaduct N273-N280	HAELN	94	181
75	Halle	52 04 00 N	8 21 00 E	52 04,000 N	8 21,000 E	150	T	Viaduct B68-L782	HALLE	166	89
76	Hamel	52 06 12 N	9 22 54 E	52 06,200 N	9 22,900 E	70	T	Railway Station	HAMELN	236	88
77	Hamm/Lip	51 41 29 N	7 49 03 E	51 41,483 N	7 49,050 E	58	AT	EDLH	HAMM-LIP	136	107
78	Hamminkeln	51 44 54 N	6 35 24 E	51 44,900 N	6 35,400 E	22	T	Viaduct A3-B473	HAMMIN	57	127
79	Hardenberg	52 34 30 N	6 36 06 E	52 34,500 N	6 36,100 E	8	T	Road crossing N34-N343	HARDEN	74	39
80	Harderwijk	52 20 12 N	5 38 42 E	52 20,200 N	5 38,700 E	6	T	Viaduct A28-N302, Exit 13	HARDER	36	329
81	Haren	52 48 48 N	7 11 30 E	52 48,800 N	7 11,500 E	9	T	Viaduct A31-B409, Exit 19	HAREN	120	46
82	Haselünne	52 41 18 N	7 28 18 E	52 41,300 N	7 28,300 E	18	T	Viaduct B402-L54, 1.5KM N of town	HASELU	126	56
83	Hattermerbroek	52 29 12 N	6 01 24 E	52 29,200 N	6 01,400 E	4	T	Viaduct A28-A50	HATTEM	48	9
84	Heerde	52 24 48 N	6 00 54 E	52 24,800 N	6 00,900 E	39	T	Viaduct A50, NW of town	HEERDE	40	10
85	Heerenveen	52 58 42 N	5 54 42 E	52 58,700 N	5 54,700 E	1	T	Viaduct A7-A32	HEEREN	102	0
86	Herford	52 05 18 N	8 41 48 E	52 05,300 N	8 41,800 E	84	T	Viaduct A2-B239	HERFOR	190	88
87	Het Loo	52 14 00 N	5 56 45 E	52 14,000 N	5 56,750 E	22	6T	Afvliegpunt 1	TGAF1	20	5
88	Heuvel	52 00 00 N	5 30 00 E	52 00,000 N	5 30,000 E	51	T	TP	HEUVEL TP	30	258
89	Hildeshe	52 10 56 N	9 56 47 E	52 10,933 N	9 56,783 E	88	AT	EDVM	HILDESHE	275	86
90	Holdorf	52 35 48 N	8 06 48 E	52 35,800 N	8 06,800 E	34	T	Viaduct A1-B214	HOLDOR	160	68
91	Holterberg	52 18 00 N	6 26 00 E	52 18,000 N	6 26,000 E	20	5T	TP	HOLTR TP	44	53
92	Hoogeveen	52 42 30 N	6 27 30 E	52 42,500 N	6 27,500 E	11	T	Viaduct A28-N37	HOOGEV	81	27
93	Hopsten	52 20 18 N	7 32 30 E	52 20,300 N	7 32,500 E	38	T	Runway center of closed airport	HOPSTE	115	74
94	Horst	51 26 54 N	6 04 12 E	51 26,900 N	6 04,200 E	23	T	Viaduct of junction with A73	HORST	68	172
95	Höxter	51 46 24 N	9 23 00 E	51 46,400 N	9 23,000 E	93	T	Bridge of L755 over Weser River	HOXTER	239	97
96	Huckelhoven	51 03 36 N	6 11 36 E	51 03,600 N	6 11,600 E	48	T	Viaduct A46-L117, W of town	HUCKEL	112	171
97	Hunxe	51 38 42 N	6 44 30 E	51 38,700 N	6 44,500 E	23	T	Bridge of A3 over canal	HUNXE	72	129

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98 Ibbenburen	52 15 24 N	7 42 42 E	52 15,400 N	7 42,700 E	76	T	Viaduct A30-B219	IBBENB	124	80
99 Ithwiese	51 57 12 N	9 40 00 E	51 57,200 N	9 40,000 E	369	AT		ITHWIESE	256	92
100 Joure	52 57 30 N	5 48 54 E	52 57,500 N	5 48,900 E	1	T	Center of roundabout A6-A7	JOURE	101	356
101 Kaatsheuvel	51 39 12 N	5 03 18 E	51 39,200 N	5 03,300 E	14	T	T-junction of N261, Exit Efteling	KAATSH	75	234
102 Kamp Lintfort	51 29 18 N	6 34 36 E	51 29,300 N	6 34,600 E	25	T	Viaduct of junction A57-A42	KAMPLI	78	145
103 Kassel/C	51 24 29 N	9 22 31 E	51 24,483 N	9 22,517 E	276	AT	EDVK	KASSEL-C	248	106
104 Koningsbosch	51 03 06 N	5 57 30 E	51 03,100 N	5 57,500 E	65	T	Junction N274-N572	KONING	112	179
105 Kranenburg	51 48 00 N	6 01 24 E	51 48,000 N	6 01,400 E	11	T	Center of junction B9-B504, 1KM NE of town	KRANEN	29	167
106 Leeuward	53 14 00 N	5 45 00 E	53 14,000 N	5 45,000 E	1	AT	EHLW	LEEUWARD	131	356
107 Lemmer	52 50 48 N	5 43 18 E	52 50,800 N	5 43,300 E	2	T	Viaduct A6-N359	LEMMER	89	352
108 Leusden	52 08 53 N	5 24 50 E	52 08,883 N	5 24,833 E	4	6T		LEUSDEN	36	287
109 Lichtmis	52 35 06 N	6 11 36 E	52 35,100 N	6 11,600 E	1	T	Viaduct A28-N377, Exit 22	LICHTM	62	18
110 Lindern	52 50 30 N	7 44 54 E	52 50,500 N	7 44,900 E	36	T	Footprint of TV-tower 2KM West of town	LINDER	151	55
111 Lingen	52 31 00 N	7 20 54 E	52 31,000 N	7 20,900 E	30	T	Viaduct B213-B214, E of town	LINGEN	110	62
112 Lochem	52 10 00 N	6 23 42 E	52 10,000 N	6 23,700 E	12	T	Bridge of N346 over canal	LOCHEM	34	70
113 Lonningen	52 43 36 N	7 45 36 E	52 43,600 N	7 45,600 E	18	T	Lake South of town	LONNIN	145	59
114 Lotte	52 16 06 N	7 55 36 E	52 16,100 N	7 55,600 E	71	T	Viaduct A1-A30	LOTTE	139	80
115 Lübbecke	52 20 06 N	8 36 36 E	52 20,100 N	8 36,600 E	50	T	railway bridge over Mittelland Canal	LUBBEC	186	80
116 Luneburg	53 14 54 N	10 27 31 E	53 14,900 N	10 27,517 E	45	AT	Vliegveld	LUNEBURG	333	65
117 Malden Finish	51 47 07 N	5 52 51 E	51 47,117 N	5 52,850 E	25	AF	Kruising Lierbanen	MALFP	30	186
118 Malden SP1	51 46 49 N	5 51 12 E	51 46,817 N	5 51,200 E	12	S	Rabobank	MALSP1	31	190
119 Malden SP2	51 48 31 N	5 51 11 E	51 48,517 N	5 51,183 E	22	S	Kruising Grootstalselaan-N844	MALSP2	28	191
120 Mander	52 27 30 N	6 49 54 E	52 27,500 N	6 49,900 E	30	T	Center of eastern circle	MANDER	76	54
121 Markelo	52 14 12 N	6 26 30 E	52 14,200 N	6 26,500 E	16	T	Footprint of TV-tower	MARKEL	41	61
122 Marl	51 38 44 N	7 09 46 E	51 38,733 N	7 09,767 E	73	AT	EDLM	MARL	97	118
123 Marl North	51 42 18 N	7 08 54 E	51 42,300 N	7 08,900 E	39	T	Viaduct A43-A52	MARL	93	115
124 Meer	51 27 12 N	4 43 18 E	51 27,200 N	4 43,300 E	12	T	Viaduct A1-N146	MEER	106	232
125 Meijel	51 19 12 N	5 53 06 E	51 19,200 N	5 53,100 E	31	T	Bridge over canal at X-junction N279-N275	MEYEL	82	182
126 Melle	52 11 36 N	8 20 36 E	52 11,600 N	8 20,600 E	85	T	Viaduct A30-L91, Exit 24	MELLE	166	84
127 Melsungen	51 07 24 N	9 28 42 E	51 07,400 N	9 28,700 E	301	T	Viaduct A7-B253, 20KM S of Kassel	MELSUN	267	112
128 Meppel	52 42 18 N	6 12 24 E	52 42,300 N	6 12,400 E	3	T	Viaduct A32-N375	MEPPEL	75	15
129 Meppen	52 40 24 N	7 18 18 E	52 40,400 N	7 18,300 E	12	T	Barrage In Dortmund-Ems Canal	MEPPEN	116	54
130 Meschede	51 21 54 N	8 17 30 E	51 21,900 N	8 17,500 E	345	T	Viaduct A46-B55	MESCHE	180	115
131 Mohnedam	51 29 24 N	8 03 36 E	51 29,400 N	8 03,600 E	232	T	Dam of Mohne Lake, northern tower	MOHNED	160	113
132 Nederweert	51 16 30 N	5 45 30 E	51 16,500 N	5 45,500 E	31	T	Canal X-junction, center of southern T	NEDERW	88	188
133 Neede	52 08 24 N	6 36 36 E	52 08,400 N	6 36,600 E	28	T	Junction N315-N824 Just N of town	NEEDE	48	79
134 Neuenhaus	52 30 00 N	6 58 18 E	52 30,000 N	6 58,300 E	17	T	Railway station	NEUENH	87	56
135 Niederaus KT	50 59 39 N	6 40 05 E	50 59,650 N	6 40,083 E	83	6T		NIEDESKT	129	157
136 Niederkrüchten	51 12 24 N	6 12 48 E	51 12,400 N	6 12,800 E	60	T	Viaduct A52-B221, Exit 3	NIEDER	97	169
137 Nijverdalen	52 21 54 N	6 28 30 E	52 21,900 N	6 28,500 E	10	T	Railway Bridge over river	NYVERD	51	48
138 Nottuln	51 54 24 N	7 24 18 E	51 54,400 N	7 24,300 E	73	T	Viaduct A43-B525	NOTTUL	103	99

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139 Nunspeet	52 21 42 N	5 47 12 E	52 21,700 N	5 47,200 E	13 T	Viaduct A28-N310	NUNSP	35	345
140 Oeyenhausen	52 12 18 N	8 50 24 E	52 12,300 N	8 50,400 E	58 T	Viaducts Center of A30-A2 highway connection	OEYENH	200	85
141 Ommen	52 31 00 N	6 25 24 E	52 31,000 N	6 25,400 E	7 T	Bridge over river	OMMEN	61	34
142 Oosterwolde	52 58 36 N	6 17 36 E	52 58,600 N	6 17,600 E	6 T	Junction N351-N381	OOSTER	105	14
143 Oss	51 44 12 N	5 30 36 E	51 44,200 N	5 30,600 E	9 T	Viaduct A50, Exit 15 Oss	OSS	46	219
144 Otterlo	52 06 12 N	5 46 12 E	52 06,200 N	5 46,200 E	27 T	Junction N304-N310	OTTERL	12	297
145 Papenburg	53 03 06 N	7 30 12 E	53 03,100 N	7 30,200 E	6 T	Auto Testcircuit 5KM SE of Papenburg, center buildings	PAPENB	154	44
146 Pyraus	52 05 25 N	5 20 34 E	52 05,417 N	5 20,567 E	50 5T		PYRAUS	40	276
147 Quakenbrück	52 40 24 N	7 56 54 E	52 40,400 N	7 56,900 E	25 T	Railway Station	QUAKEN	154	63
148 Raalte	52 23 24 N	6 17 00 E	52 23,400 N	6 17,000 E	6 T	Bridge N35 over canal	RAALTE	44	34
149 Recke	52 21 24 N	7 43 12 E	52 21,400 N	7 43,200 E	49 T	Railway bridge over Mittelland Channel	RECKE	127	75
150 Rees	51 45 24 N	6 22 36 E	51 45,400 N	6 22,600 E	14 T	River Bridge of B67. northern pillar	REES	46	137
151 Rheda	51 51 18 N	8 19 24 E	51 51,300 N	8 19,400 E	76 T	Viaduct A2-B64	RHEDA	166	97
152 Rijssen	52 17 06 N	6 33 24 E	52 17,100 N	6 33,400 E	13 T	Viaduct A1-N347	RYSSEN	50	60
153 Rinteln	52 10 30 N	9 03 30 E	52 10,500 N	9 03,500 E	55 AT	EDVR	RINTELN	214	86
154 Rucphen	51 33 06 N	4 32 42 E	51 33,100 N	4 32,700 E	9 T	Viaduct over A58	RUCPHE	110	240
155 Rühlerfeld	52 40 00 N	7 10 42 E	52 40,000 N	7 10,700 E	17 T	Viaduct of A31-L47	RUHLER	109	52
156 Ruurlo	52 04 54 N	6 26 48 E	52 04,900 N	6 26,800 E	17 T	Railway Crossing N315	RUURLO	36	86
157 <i>Salland Af1</i>	52 26 47 N	6 20 28 E	52 26,783 N	6 20,467 E	4 S	N348*Kan	SALNDAF1	52	34
158 <i>Salland Af2</i>	52 29 53 N	6 17 24 E	52 29,883 N	6 17,400 E	4 S	Rechteren	SALNDAF2	55	27
159 <i>Salland FL</i>	52 28 08 N	6 20 00 E	52 28,133 N	6 20,000 E	4 F	Salland Finish	SALNDFL	54	32
160 <i>SBG FL09</i>	52 07 37 N	5 17 32 E	52 07,617 N	5 17,533 E	15 F		SBG FL09	44	281
161 <i>SBG ST_C</i>	52 07 58 N	5 15 55 E	52 07,967 N	5 15,917 E	20 S		SOESTERB	46	282
162 <i>SBG ST_N</i>	52 08 07 N	5 15 39 E	52 08,117 N	5 15,650 E	23 S		SBG ST N	46	282
163 <i>SBG ST_Z</i>	52 07 50 N	5 16 11 E	52 07,833 N	5 16,183 E	12 FS		SBG ST Z	45	281
164 Scheemda	53 11 06 N	6 58 36 E	53 11,100 N	6 58,600 E	1 T	Viaduct A7-N362 Exit 45	SCHEEM	144	30
165 Schuttorf	52 20 30 N	7 15 30 E	52 20,500 N	7 15,500 E	32 T	Viaduct A1(E30)-A31	SCHUTT	96	71
166 Smallenburg	51 09 46 N	8 15 42 E	51 09,767 N	8 15,700 E	445 TA	EDKR	SMALLENB	190	121
167 Smilde TV	52 54 12 N	6 24 12 E	52 54,200 N	6 24,200 E	16 T	Footprint of TV-mast	SMILDE	100	19
168 Sneek	52 59 54 N	5 42 18 E	52 59,900 N	5 42,300 E	1 T	Aqueduct A7	SNEEK	106	353
169 Soest	51 32 42 N	8 06 00 E	51 32,700 N	8 06,000 E	150 T	Viaduct A44-B229	SOEST	160	111
170 Soest Sassendorf	51 34 42 N	8 12 48 E	51 34,700 N	8 12,800 E	124 TA	EDLZ	SOEST SA	166	108
171 Spier	52 48 54 N	6 27 42 E	52 48,900 N	6 27,700 E	17 T	Viaduct over A28	SPIER	92	24
172 Stadskanaal	52 59 24 N	6 59 30 E	52 59,400 N	6 59,500 E	5 T	T-Junction of N366-N374, East of town	STADSK	126	35
173 Stadtlohn Airfield	51 59 42 N	6 50 54 E	51 59,700 N	6 50,900 E	48 AT	Start of runway 29	STADTL	64	96
174 Steinfurt	52 08 18 N	7 21 54 E	52 08,300 N	7 21,900 E	72 T	Viaduct B54-L510	STEINF	99	85
175 Stukenbrock	51 51 24 N	8 40 00 E	51 51,400 N	8 40,000 E	124 T	Viaduct A33-B68	STUKEN	189	96
176 Sulingen	52 41 06 N	8 48 48 E	52 41,100 N	8 48,800 E	55 T	Railway Station in town center	SULING	208	70
177 Terlet	52 03 24 N	5 55 24 E	52 03,400 N	5 55,400 E	85 HAT	Aerodrome Reference Point	TERLET		
178 <i>Terwolde</i>	52 17 00 N	6 05 56 E	52 17,000 N	6 05,933 E	S	Afvliegpunt 3	TGAF3	28	26
179 <i>Teuge FPI</i>	52 15 32 N	6 02 54 E	52 15,533 N	6 02,900 E	F	Finishpunt 1	TGFP1	24	21

Number	Name	Latitude ° ' "	Longitude ° ' "	Latitude ° ' "	Longitude ° ' "	Elevation Meters	Codes*	Turnpoint	ID	Distance Km	Bearing
180	Tiel	51 53 24 N	5 29 54 E	51 53,400 N	5 29,900 E	4	T	River Bridge N323, Northern Pillar	TIEL	35	238
181	Tilburg	51 32 36 N	5 06 48 E	51 32,600 N	5 06,800 E	14	T	Viaduct A58-N269	TILBUR	80	225
182	TLFP1 NS	52 03 30 N	5 56 30 E	52 03,500 N	5 56,500 E	70	F	Finish Line NS, Center Point. HT-Line !!!	TLF1NS	1,3	82
183	TLFP1 NZ	52 03 30 N	5 56 18 E	52 03,500 N	5 56,300 E	70	F	Finish Lijn NZ Centrum. Thermiekbel	TLF1NZ	1,0	80
184	TLFP2 EW	52 02 54 N	5 55 36 E	52 02,900 N	5 55,600 E	58	F	Finish Line EW, Center Point. Hooilaan	TLF2EW	1,0	167
185	TLFP2 OW	52 02 54 N	5 55 36 E	52 02,900 N	5 55,600 E	58	F	Finish Lijn EW Centrum. Hooilaan	TLF2OW	1,0	167
186	TLSP1	52 03 36 N	5 56 18 E	52 03,600 N	5 56,300 E	74	S	Startpoint 1, Terlet, Restaurant Thermiekbel	TLSP1	1,1	71
187	TLSP2	52 00 54 N	5 55 30 E	52 00,900 N	5 55,500 E	60	S	Startpoint 2. Viaduct A12-N784 3KM N of Arnhem	TLSP2	4,6	179
188	TLSP3	52 00 18 N	6 00 06 E	52 00,300 N	6 00,100 E	17	S	Startpoint 3. Velp/Rheden, T-Junction N785 Between Towns	TLSP3	7,9	138
189	TLSP4	52 03 12 N	6 04 54 E	52 03,200 N	6 04,900 E	24	S	Startpoint 4. Dieren, Sportcenter W of town	TLSP4	11	92
190	TLSP5	52 05 42 N	6 03 24 E	52 05,700 N	6 03,400 E	25	S	Startpoint 5. Eerbeek, roundabout in N786 W of town	TLSP5	10	65
191	TLSP6	52 07 00 N	6 01 06 E	52 07,000 N	6 01,100 E	27	S	Startpoint 6. Loenen, T-Junction N786-N789 in town	TLSP6	9,3	45
192	TLSP7	52 06 42 N	5 57 06 E	52 06,700 N	5 57,100 E	78	S	Startpoint 7. Woeste Hoeve, Wild Viaduct A50	TLSP7	6,4	18
193	TLSP8	52 02 24 N	5 59 18 E	52 02,400 N	5 59,300 E	98	S	Startpoint 8. fire lookout tower Roosendaalse Field	TLSP8	4,8	113
194	Trier	49 46 43 N	6 41 07 E	49 46,717 N	6 41,117 E	135	6T	Bridge	TRIER BR	259	168
195	Turnhout WX	51 17 53 N	4 57 07 E	51 17,883 N	4 57,117 E	25	6T		TURNH WX	108	219
196	Turnhout	51 17 54 N	4 57 06 E	51 17,900 N	4 57,100 E	22	T	Viaduct A21-N19	TURNHO	108	219
197	TWFPE	52 15 54 N	6 53 48 E	52 15,900 N	6 53,800 E	35	F	Finish Line East. Center at begin of Runway 29	TWFPE	70	71
198	TWFPW	52 16 12 N	6 52 24 E	52 16,200 N	6 52,400 E	27	F	Finish Line West. Center at crossing RW06 and RW11	TWFPW	69	70
199	TWRPNW	52 22 24 N	6 45 54 E	52 22,400 N	6 45,900 E	17	T	Reporting Point NW. Albergen, church tower	TWRPNW	67	59
200	TWRPSE	52 14 24 N	7 04 24 E	52 14,400 N	7 04,400 E	45	T	Reporting Point SE, Lake Dreilander See	TWRPSE	81	76
201	TWRPSW	52 12 36 N	6 44 30 E	52 12,600 N	6 44,500 E	23	T	Reporting Point SW. Beckum, Church tower	TWRPSW	58	73
202	TWSP1	52 16 18 N	6 53 24 E	52 16,300 N	6 53,400 E	34	S	Startpoint 1, EHTW Center of airfield	TWSP1	70	70
203	TWSP2	52 17 30 N	6 51 18 E	52 17,500 N	6 51,300 E	25	S	Startpoint 2. 3.3KM NW of EHTW	TWSP2	69	68
204	TWSP3	52 17 30 N	6 55 24 E	52 17,500 N	6 55,400 E	38	S	Startpoint 3. 3.2KM NE of EHTW	TWSP3	73	69
205	TWSP4	52 15 06 N	6 51 18 E	52 15,100 N	6 51,300 E	28	S	Startpoint 4. 3.3KM SW of EHTW	TWSP4	67	71
206	TWSP5	52 15 06 N	6 55 24 E	52 15,100 N	6 55,400 E	47	S	Startpoint 5. 3.2KM SE of EHTW	TWSP5	72	73
207	Uddel	52 14 48 N	5 45 06 E	52 14,800 N	5 45,100 E	29	T	Junction of N302-N310	UDEL	24	332
208	Vaassen	52 17 09 N	5 57 56 E	52 17,150 N	5 57,933 E	16	T	Afvliegpunt 4	TGAF4	26	7
209	Varsseveld	51 56 48 N	6 26 18 E	51 56,800 N	6 26,300 E	19	T	Viaduct over A18, 2KM W of town	VARSE	37	110
210	Vechta	52 43 42 N	8 16 48 E	52 43,700 N	8 16,800 E	31	T	Railway Station In town center	VECHTA	176	65
211	Veenendaal	52 02 30 N	5 33 18 E	52 02,500 N	5 33,300 E	8	T	Viaduct A12-N233	VEENEN	25	267
212	Velp	51 58 54 N	5 58 42 E	51 58,900 N	5 58,700 E	11	T	Center of roundabout A12-A348	VELP	9,1	156
213	Velu1	52 15 00 N	5 45 00 E	52 15,000 N	5 45,000 E	27	T	TP	VELU1 TP	25	332
214	Velu2	52 23 00 N	5 54 00 E	52 23,000 N	5 54,000 E	35	T	TP	VELU2 TP	36	358
215	Velu3	52 00 00 N	5 45 00 E	52 00,000 N	5 45,000 E	27	T	TP	VELU3 TP	13	243
216	Venlo Railway	51 22 12 N	6 09 36 E	51 22,200 N	6 09,600 E	20	T	Railway bridge over river, W bank	VENLOR	78	168
217	Vianen	51 58 36 N	5 06 12 E	51 58,600 N	5 06,200 E	7	T	Viaduct A2-A27	VIANEN	57	262
218	Vriezenveen	52 24 54 N	6 38 00 E	52 24,900 N	6 38,000 E	9	T	Viaduct N36 in town	VRIEZE	63	51
219	Vroomshoop	52 27 17 N	6 34 19 E	52 27,283 N	6 34,317 E	4	T	Oplijnpunt Oost	VRMSHOOP	63	45
220	Vught	51 39 54 N	5 18 00 E	51 39,900 N	5 18,000 E	7	T	Viaduct A65-N2	VUGHT	61	225

<i>NumberName</i>	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Latitude</i> ° ' "	<i>Longitude</i> ° ' "	<i>Elevation</i> Meters	<i>Codes</i> *	<i>Turnpoint</i>	<i>ID</i>	<i>Distance</i> Km	<i>Bearing</i>
221 Warburg	51 28 12 N	9 06 30 E	51 28,200 N	9 06,500 E	205	T	Viaduct A44-B252	WARBUR	229	106
222 Warendorf	51 56 54 N	8 01 00 E	51 56,900 N	8 01,000 E	55	T	Viaduct B64-B475	WAREND	144	95
223 Weelde Station	51 23 36 N	4 56 18 E	51 23,600 N	4 56,300 E	28	T	X-Junction of N119-N132	WEELDE	100	224
224 Weisweil KT	50 50 22 N	6 19 30 E	50 50,367 N	6 19,500 E	140	6T	Koeltoren	WISKT	138	169
225 Weelde WX	51 23 34 N	4 56 17 E	51 23,567 N	4 56,283 E	34	6T		WEELDE WX	100	224
226 Well	51 32 54 N	6 06 00 E	51 32,900 N	6 06,000 E	14	T	River Bridge N270, N Bank	WELL	58	168
227 Wenum	52 15 16 N	5 57 50 E	52 15,267 N	5 57,833 E	22	T	Aanvliegpunt 1	TGAA1	22	8
228 Wesel	51 38 42 N	6 36 24 E	51 38,700 N	6 36,400 E	17	T	River Bridge B58, E Bank	WESEL	66	135
229 Wijchen	51 48 54 N	5 40 48 E	51 48,900 N	5 40,800 E	12	T	Viaduct A50-A326	WYCHEN	32	213
230 Wildeshausen	52 53 54 N	8 20 06 E	52 53,900 N	8 20,100 E	39	T	Viaduct A1-B213, 40KM SW of Bremen	WILDES	188	60
231 Wilds WX	52 54 54 N	8 26 07 E	52 54,900 N	8 26,117 E	100	6T		WILDS WX	195	60
232 Witte Paal	52 33 18 N	6 32 12 E	52 33,300 N	6 32,200 E	10	T	Junction of N34-N36	WITTEP	69	37
233 Wollega	52 52 54 N	6 01 30 E	52 52,900 N	6 01,500 E	2	T	Viaduct A32-N351	WOLVEG	92	5
234 WX Amerfoorts A1	52 12 30 N	5 21 55 E	52 12,500 N	5 21,917 E		6T		WXAMFTA1	42	295
235 WX Hoevel A1	52 10 31 N	5 25 43 E	52 10,517 N	5 25,717 E	8	6T		WXHOELA1	36	292
236 WX Utrecht A12	52 03 18 N	5 08 41 E	52 03,300 N	5 08,683 E	3	6T	A12	WXUTRA12	53	270
237 Zevenaar	51 54 48 N	6 08 30 E	51 54,800 N	6 08,500 E	12	T	Viaduct of highway junction A12-A18	ZEVENA	22	137
238 Zonzeel	51 38 42 N	4 41 30 E	51 38,700 N	4 41,500 E	1	T	Viaduct A16-A59	ZONZEE	96	243
239 Zutphen	52 08 36 N	6 11 18 E	52 08,600 N	6 11,300 E	6	T	Railway bridge over river, E bank	ZUTPHE	21	62
240 Zweelloo	52 48 12 N	6 43 54 E	52 48,200 N	6 43,900 E	18	T	Viaduct of junction N381-N854	ZWEELO	99	34
241 Zwolle	52 30 00 N	6 03 18 E	52 30,000 N	6 03,300 E	1	T	River Bridge A28, E Bank	ZWOLLE	50	11

Codes*

- 5: Parachutes
- 6: Unknown
- A: Airport
- F: Finish Point
- H: Home airport
- S: Start Point
- T: Turnpoint