

ENR 5.4 AIR NAVIGATION OBSTACLES - EN-ROUTE
(Height 100m AGL or higher)

SEOUL AREA

OBST ID or designation	OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1	2	3	4	5	6
1 Seoul	Tower	373035N 1271007E	151/100	Unknown	
2 Seoul	Tower	373442N 1271043E	190/105	Unknown	
3 Seoul	Tower	373515N 1271036E	190/105	Unknown	
4 Seoul (Dongjak)	Building	372919N 1265424E	Unknown/100	OBST/R	
5 Seoul (Eunpyeong)	Chimney	373843N 1265431E	Unknown/100	OBST/R	
6 Seoul (Geumcheon)	Building	372814N 1265307E	Unknown/122	OBST/R	
7 Seoul (Geumcheon)	Building	372827N 1265252E	Unknown/106	OBST/R	
8 Seoul (Geumcheon)	Building	372836N 1265256E	Unknown/105	OBST/R	
9 Seoul (Geumcheon)	Building	372839N 1265255E	Unknown/103	OBST/R	
10 Seoul (Geumcheon)	Building	372846N 1265315E	Unknown/102	OBST/R	
11 Seoul (Geumcheon)	Building	372852N 1265312E	Unknown/104	OBST/R	
12 Seoul (Guro)	Antenna	372934N 1265140E	Unknown/135	OBST/R	
13 Seoul (Guro)	Building	372948N 1265043E	Unknown/127	OBST/R	
14 Seoul (Guro)	Building	372960N 1265302E	Unknown/125	OBST/R	
15 Seoul (Guro)	Building	373034N 1265323E	Unknown/190	OBST/W & R	
16 Seoul (Guro)	Building	373034N 1265323E	Unknown/190	OBST/R	
17 Seoul (Mapo)	Building	373241N 1265703E	Unknown/153	OBST/R	
18 Seoul (Mapo)	Chimney	373418N 1265254E	Unknown/150	OBST/W & R	
19 Seoul (Mapo)	Tower	373252N 1265419E	Unknown/108	OBST/W & R	
20 Seoul (Yangcheon)	Building	373138N 1265229E	Unknown/249	OBST/W & R	
21 Seoul (Yangcheon)	Chimney	373224N 1265300E	Unknown/156	OBST/W & R	
22 Seoul (Yeongdeungpo)	Antenna	373118N 1265510E	Unknown/146	OBST/W & R	
23 Seoul (Yeongdeungpo)	Building	373104N 1265359E	Unknown/160	OBST/R	
24 Seoul (Yeongdeungpo)	Building	373111N 1265626E	264/249	OBST/W & R	
25 Seoul (Yeongdeungpo)	Building	373112N 1265536E	Unknown/164	OBST/R	
26 Seoul (Yeongdeungpo)	Building	373113N 1265535E	Unknown/153	OBST/R	
27 Seoul (Yeongdeungpo)	Building	373139N 1265543E	Unknown/150	OBST/W & R	
28 Seoul (Yeongdeungpo)	Tower	373241N 1265348E	Unknown/100	OBST/W & R	
29 Seoul (Songpa)	Building	373045N 1270610E	630/615	OBST/W & R	

※ The Authority does not guarantee the details and completion of the obstacles.

Change : OBST information.

[illegible]

Change : OBST information.

INCHEON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Incheon	(Siheung)	Tower	371652N 1263500E	174/100	Unknown	
2	Incheon	(Siheung)	Tower	371710N 1263516E	174/100	Unknown	
3	Incheon	(Siheung)	Tower	371755N 1264441E	140/100	Unknown	
4	Incheon	(Siheung)	Tower	371908N 1264458E	146/100	Unknown	
5	Incheon	(Siheung)	Tower	372130N 1264558E	147/100	Unknown	
6	Incheon		Tower	373134N 1263943E	178/100	Unknown	
7	Incheon	(Siheung)	Tower	371803N 1264445E	143/101	Unknown	
8	Incheon	(Siheung)	Tower	372004N 1264513E	151/103	Unknown	
9	Incheon	(Siheung)	Tower	372044N 1264558E	151/103	Unknown	
10	Incheon		Tower	372140N 1264729E	156/103	Unknown	
11	Incheon	(Siheung)	Tower	371840N 1264501E	154/104	Unknown	
12	Incheon		Tower	373049N 1263729E	161/105	Unknown	
13	Incheon		Tower	372249N 1264918E	162/106	Unknown	
14	Incheon	(Siheung)	Tower	371812N 1264449E	155/107	Unknown	
15	Incheon	(Siheung)	Tower	371624N 1263344E	166/112	Unknown	
16	Incheon	(Siheung)	Tower	371627N 1263356E	173/115	Unknown	
17	Incheon	(Siheung)	Tower	371631N 1263320E	168/118	Unknown	
18	Incheon	(Siheung)	Tower	372029N 1264543E	182/118	Unknown	
19	Incheon	(Siheung)	Tower	371927N 1264453E	183/119	Unknown	
20	Incheon	(Siheung)	Tower	371623N 1263416E	191/124	Unknown	
21	Incheon	(Siheung)	Tower	371425N 1262917E	222/127	Unknown	
22	Incheon	(Siheung)	Tower	371628N 1263437E	196/129	Unknown	
23	Incheon	(Siheung)	Tower	371441N 1263032E	234/133	Unknown	
24	Incheon		Tower	374021N 1263160E	234/135	Unknown	
25	Incheon		Tower	374004N 1263115E	234/135	Unknown	
26	Incheon	(Siheung)	Tower	371430N 1262922E	266/149	Unknown	
27	Incheon		Tower	372952N 1263734E	290/158	Unknown	
28	Incheon		Tower	372935N 1263760E	290/158	Unknown	
29	Incheon	(Siheung)	Tower	371439N 1263000E	286/159	Unknown	
30	Incheon	(Siheung)	Tower	371432N 1262954E	298/165	Unknown	
31	Incheon	(Jung-gu)	Bridge tower	372443N 1263414E	239/239	OBST/W & R	
32	Incheon	(Jung-gu)	Bridge tower	372455N 1263349E	239/239	OBST/W & R	
33	Incheon	(Jung-gu)	Control tower	372739N 1262626E	115/104	OBST/R	
34	Incheon	(Jung-gu)	Tower	373016N 1262932E	130/105	OBST/R	
35	Incheon	(Jung-gu)	Tower	373204N 1262256E	131/101	OBST/R	
36	Incheon	(Seo-gu)	Building	373151N 1263906E	Unknown/190	OBST/W & R	
37	Incheon	(Seo-gu)	Chimney	372905N 1264042E	Unknown/100	OBST/R	
38	Incheon	(Seo-gu)	Wind motor	373319N 1263634E	115/109	OBST/W	
39	Incheon	(Seo-gu)	Wind motor	373320N 1263625E	115/109	OBST/W	

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Change : OBST information.

GYUNGGI AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Gyunggi	Unknown	Tower	375542N 1265830E	159/101	Unknown	
2	Gyunggi	(Paju)	Tower	374333N 1264647E	149/101	Unknown	
3	Gyunggi	(Guri)	Tower	373349N 1272623E	184/102	Unknown	
4	Gyunggi	(Guri)	Tower	373734N 1273032E	156/103	Unknown	
5	Gyunggi	(Guri)	Tower	373609N 1272854E	181/103	Unknown	
6	Gyunggi		Tower	374532N 1270549E	158/103	Unknown	
7	Gyunggi		Tower	375516N 1270713E	158/103	Unknown	
8	Gyunggi	(Guri)	Tower	373409N 1272638E	188/104	Unknown	
9	Gyunggi		Tower	375659N 1270748E	171/107	Unknown	
10	Gyunggi	(Paju)	Tower	374424N 1264621E	163/107	Unknown	
11	Gyunggi	(Guri)	Tower	373221N 1272203E	200/112	Unknown	
12	Gyunggi		Tower	375526N 1270727E	178/113	Unknown	
13	Gyunggi		Tower	375617N 1270825E	178/113	Unknown	
14	Gyunggi	(Guri)	Tower	373538N 1272822E	204/114	Unknown	
15	Gyunggi		Tower	375451N 1270612E	189/119	Unknown	
16	Gyunggi	(Paju)	Tower	375150N 1264532E	216/120	Unknown	
17	Gyunggi	(Paju)	Tower	375150N 1264451E	216/120	Unknown	
18	Gyunggi		Tower	375710N 1270702E	203/123	Unknown	
19	Gyunggi		Tower	375628N 1270832E	208/128	Unknown	
20	Gyunggi	(Paju)	Tower	374003N 1264021E	348/195	Unknown	
21	Gyunggi	(Paju)	Tower	374036N 1264107E	348/195	Unknown	
22	Gyunggi	(Seongnam)	Tower	370551N 1271634E	150/100	Unknown	
23	Gyunggi	(Seongnam)	Tower	370402N 1272057E	157/100	Unknown	
24	Gyunggi	(Seongnam)	Tower	370423N 1272052E	152/100	Unknown	
25	Gyunggi	(Seongnam)	Tower	371045N 1271543E	154/101	Unknown	
26	Gyunggi	(Seongnam)	Tower	371256N 1271058E	154/101	Unknown	
27	Gyunggi	(Seongnam)	Tower	372056N 1270557E	157/102	Unknown	
28	Gyunggi	(Seongnam)	Tower	370630N 1271718E	159/102	Unknown	
29	Gyunggi	(Seongnam)	Tower	370728N 1271746E	184/102	Unknown	
30	Gyunggi	(Seongnam)	Tower	371554N 1271759E	180/102	Unknown	
31	Gyunggi	(Seongnam)	Tower	371613N 1271755E	180/102	Unknown	
32	Gyunggi	(Seongnam)	Tower	371850N 1272134E	180/102	Unknown	
33	Gyunggi		Tower	371830N 1265760E	178/102	Unknown	
34	Gyunggi	(Seongnam)	Tower	371237N 1271212E	158/103	Unknown	
35	Gyunggi	(Seongnam)	Tower	370444N 1272047E	161/103	Unknown	
36	Gyunggi	(Seongnam)	Tower	370612N 1272056E	161/103	Unknown	
37	Gyunggi		Tower	371253N 1270646E	158/103	Unknown	
38	Gyunggi	(Seongnam)	Tower	371859N 1272146E	182/104	Unknown	
39	Gyunggi	(Seongnam)	Tower	371948N 1272446E	185/105	Unknown	
40	Gyunggi		Tower	371260N 1270524E	160/105	Unknown	

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GYUNGGI AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Gyunggi	(Seongnam)	Tower	370226N 1272056E	167/106	Unknown	
42	Gyunggi	(Seongnam)	Tower	370630N 1272006E	169/106	Unknown	
43	Gyunggi	(Seongnam)	Tower	371504N 1271745E	192/106	Unknown	
44	Gyunggi	(Seongnam)	Tower	370209N 1272102E	169/107	Unknown	
45	Gyunggi		Tower	371253N 1270622E	165/107	Unknown	
46	Gyunggi	(Seongnam)	Tower	372537N 1272355E	192/108	Unknown	
47	Gyunggi	(Pyeongtaeg)	Tower	370554N 1271418E	166/108	Unknown	
48	Gyunggi	(Pyeongtaeg)	Tower	370605N 1271403E	152/108	Unknown	
49	Gyunggi	(Pyeongtaeg)	Tower	370559N 1271338E	168/108	Unknown	
50	Gyunggi	(Seongnam)	Tower	365705N 1272233E	175/109	Unknown	
51	Gyunggi		Tower	371413N 1270860E	198/110	Unknown	
52	Gyunggi	(Seongnam)	Tower	365854N 1272236E	177/111	Unknown	
53	Gyunggi	(Seongnam)	Tower	370611N 1271707E	177/111	Unknown	
54	Gyunggi	(Seongnam)	Tower	370723N 1271630E	176/112	Unknown	
55	Gyunggi	(Seongnam)	Tower	372546N 1272341E	200/112	Unknown	
56	Gyunggi	(Seongnam)	Tower	371539N 1271809E	199/113	Unknown	
57	Gyunggi		Tower	371318N 1270448E	177/113	Unknown	
58	Gyunggi	(Seongnam)	Tower	370560N 1272108E	183/114	Unknown	
59	Gyunggi	(Seongnam)	Tower	372404N 1272433E	204/114	Unknown	
60	Gyunggi	(Seongnam)	Tower	365916N 1272248E	182/115	Unknown	
61	Gyunggi	(Seongnam)	Tower	370503N 1272053E	187/115	Unknown	
62	Gyunggi	(Seongnam)	Tower	371433N 1271640E	212/118	Unknown	
63	Gyunggi	(Seongnam)	Tower	372347N 1272448E	213/118	Unknown	
64	Gyunggi	(Seongnam)	Tower	370637N 1271932E	195/119	Unknown	
65	Gyunggi	(Seongnam)	Tower	370644N 1271909E	195/119	Unknown	
66	Gyunggi	(Seongnam)	Tower	370636N 1271718E	193/119	Unknown	
67	Gyunggi	(Seongnam)	Tower	370647N 1271730E	193/119	Unknown	
68	Gyunggi	(Seongnam)	Tower	370556N 1271701E	195/120	Unknown	
69	Gyunggi		Tower	371246N 1270602E	192/120	Unknown	
70	Gyunggi	(Seongnam)	Tower	370334N 1272100E	201/122	Unknown	
71	Gyunggi		Tower	371309N 1270510E	199/124	Unknown	
72	Gyunggi	(Seongnam)	Tower	370546N 1272105E	209/127	Unknown	
73	Gyunggi	(Seongnam)	Tower	370147N 1272144E	208/128	Unknown	
74	Gyunggi	(Seongnam)	Tower	370004N 1272249E	212/130	Unknown	
75	Gyunggi	(Ansan)	Wind motor	371728N 1263451E	115/109	OBST/W	
76	Gyunggi	(Ansan)	Wind motor	371731N 1263439E	122/109	OBST/W	
77	Gyunggi	(Gimpo)	Tower	374003N 1264022E	Unknown/ 195	OBST/W & R	
78	Gyunggi	(Goyang)	Antenna	373643N 1264924E	Unknown/ 132	OBST/R	
79	Gyunggi	(Goyang)	Antenna	373716N 1264755E	Unknown/ 119	OBST/R	
80	Gyunggi	(Goyang)	Antenna	373820N 1264806E	Unknown/ 150	OBST/R	

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Change : OBST information.

[illegible]

Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Gangwon	(Wonju)	Tower	372854N 1282653E	155/100	Unknown	
2	Gangwon	(Wonju)	Tower	373031N 1282611E	155/100	Unknown	
3	Gangwon	(Wonju)	Tower	373155N 1282553E	155/100	Unknown	
4	Gangwon	(Wonju)	Tower	373455N 1281453E	157/100	Unknown	
5	Gangwon	(Unknown)	Tower	373350N 1274950E	152/100	Unknown	
6	Gangwon		Tower	373543N 1274008E	157/100	Unknown	
7	Gangwon	(Taebaeg)	Tower	371538N 1285643E	153/100	Unknown	
8	Gangwon	(Taebaeg)	Tower	372015N 1284505E	157/100	Unknown	
9	Gangwon	(Gangleung)	Tower	380056N 1283208E	149/101	Unknown	
10	Gangwon	(Donghae)	Tower	372102N 1283931E	159/101	Unknown	
11	Gangwon	(Donghae)	Tower	372349N 1283302E	155/101	Unknown	
12	Gangwon	(Wonju)	Tower	373252N 1282159E	159/101	Unknown	
13	Gangwon	(Wonju)	Tower	373451N 1281542E	159/101	Unknown	
14	Gangwon	(Wonju)	Tower	373455N 1281253E	159/101	Unknown	
15	Gangwon		Tower	373425N 1274833E	159/101	Unknown	
16	Gangwon		Tower	373529N 1273257E	159/101	Unknown	
17	Gangwon	(Taebaeg)	Tower	371036N 1290151E	157/101	Unknown	
18	Gangwon	(Taebaeg)	Tower	371558N 1285238E	155/101	Unknown	
19	Gangwon	(Gangleung)	Tower	380100N 1283245E	152/102	Unknown	
20	Gangwon	(Gangleung)	Tower	375209N 1284509E	182/102	Unknown	
21	Gangwon	(Wonju)	Tower	373323N 1282458E	161/102	Unknown	
22	Gangwon	(Taebaeg)	Tower	371521N 1285751E	182/102	Unknown	
23	Gangwon	(Taebaeg)	Tower	371054N 1290122E	161/102	Unknown	
24	Gangwon	(Taebaeg)	Tower	371532N 1285431E	157/102	Unknown	
25	Gangwon	(Donghae)	Tower	372316N 1283330E	161/103	Unknown	
26	Gangwon	(Donghae)	Tower	372413N 1283308E	158/103	Unknown	
27	Gangwon	(Donghae)	Tower	372520N 1283148E	163/103	Unknown	
28	Gangwon	(Wonju)	Tower	373244N 1282046E	163/103	Unknown	
29	Gangwon	(Wonju)	Tower	373247N 1282028E	163/103	Unknown	
30	Gangwon	(Wonju)	Tower	373535N 1280859E	163/103	Unknown	
31	Gangwon		Tower	373520N 1274409E	163/103	Unknown	
32	Gangwon	(Taebaeg)	Tower	370643N 1291540E	159/103	Unknown	
33	Gangwon	(Taebaeg)	Tower	370956N 1290546E	161/103	Unknown	
34	Gangwon	(Taebaeg)	Tower	371037N 1290209E	161/103	Unknown	
35	Gangwon	(Taebaeg)	Tower	371423N 1285958E	159/103	Unknown	
36	Gangwon	(Taebaeg)	Tower	371640N 1285027E	163/103	Unknown	
37	Gangwon	(Taebaeg)	Tower	371754N 1284856E	163/103	Unknown	
38	Gangwon	(Donghae)	Tower	372557N 1282932E	165/104	Unknown	
39	Gangwon	(Wonju)	Tower	373441N 1281617E	165/104	Unknown	
40	Gangwon		Tower	373523N 1273338E	160/104	Unknown	

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Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1	2	3	4	5	6		
41	Gangwon (Wonju)		Tower	373317N 1282514E	163/105	Unknown	
42	Gangwon (Wonju)		Tower	373304N 1282216E	167/105	Unknown	
43	Gangwon (Wonju)		Tower	373414N 1281649E	167/105	Unknown	
44	Gangwon (Wonju)		Tower	373531N 1281026E	167/105	Unknown	
45	Gangwon		Tower	373343N 1275036E	167/105	Unknown	
46	Gangwon		Tower	373522N 1273350E	165/105	Unknown	
47	Gangwon (Donghae)		Tower	372218N 1283758E	164/106	Unknown	
48	Gangwon (Donghae)		Tower	372310N 1283357E	164/106	Unknown	
49	Gangwon (Donghae)		Tower	372433N 1283251E	169/106	Unknown	
50	Gangwon (Donghae)		Tower	372551N 1282948E	164/106	Unknown	
51	Gangwon (Donghae)		Tower	372644N 1282825E	169/106	Unknown	
52	Gangwon (Gangneung)		Tower	380001N 1283223E	161/107	Unknown	
53	Gangwon (Donghae)		Tower	372236N 1283635E	169/107	Unknown	
54	Gangwon		Tower	373352N 1275154E	169/107	Unknown	
55	Gangwon		Tower	373405N 1274907E	171/107	Unknown	
56	Gangwon		Tower	373415N 1274851E	171/107	Unknown	
57	Gangwon		Tower	373514N 1274257E	166/107	Unknown	
58	Gangwon (Taebaeg)		Tower	370750N 1291120E	169/107	Unknown	
59	Gangwon (Taebaeg)		Tower	371543N 1285509E	167/107	Unknown	
60	Gangwon (Wonju)		Tower	373523N 1281101E	173/108	Unknown	
61	Gangwon		Tower	373547N 1273101E	173/108	Unknown	
62	Gangwon (Wonju)		Tower	373329N 1281802E	175/109	Unknown	
63	Gangwon (Wonju)		Tower	373422N 1281642E	175/109	Unknown	
64	Gangwon (Wonju)		Tower	373621N 1280521E	175/109	Unknown	
65	Gangwon		Tower	373558N 1273044E	175/109	Unknown	
66	Gangwon (Taebaeg)		Tower	371544N 1285332E	171/109	Unknown	
67	Gangwon (Donghae)		Tower	372713N 1282812E	179/111	Unknown	
68	Gangwon (Wonju)		Tower	373244N 1282122E	174/111	Unknown	
69	Gangwon		Tower	373450N 1274725E	174/111	Unknown	
70	Gangwon		Tower	373527N 1273738E	174/111	Unknown	
71	Gangwon (Taebaeg)		Tower	370450N 1292014E	174/111	Unknown	
72	Gangwon (Wonju)		Tower	373455N 1281414E	181/112	Unknown	
73	Gangwon (Wonju)		Tower	373453N 1281332E	176/112	Unknown	
74	Gangwon		Tower	373348N 1275137E	181/112	Unknown	
75	Gangwon		Tower	373344N 1275115E	181/112	Unknown	
76	Gangwon		Tower	373527N 1273310E	181/112	Unknown	
77	Gangwon (Taebaeg)		Tower	370453N 1292041E	177/112	Unknown	
78	Gangwon (Taebaeg)		Tower	370720N 1291347E	176/112	Unknown	
79	Gangwon (Taebaeg)		Tower	370951N 1290521E	179/112	Unknown	
80	Gangwon (Donghae)		Tower	372543N 1283014E	183/113	Unknown	

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Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
81	Gangwon	(Wonju)	Tower	373314N 1282230E	183/113	Unknown	
82	Gangwon	(Wonju)	Tower	373455N 1281359E	183/113	Unknown	
83	Gangwon	(Taebaeg)	Tower	370534N 1291840E	179/113	Unknown	
84	Gangwon	(Taebaeg)	Tower	371949N 1284545E	183/113	Unknown	
85	Gangwon	(Taebaeg)	Tower	371959N 1284531E	183/113	Unknown	
86	Gangwon	(Wonju)	Tower	373205N 1282550E	185/114	Unknown	
87	Gangwon	(Taebaeg)	Tower	370717N 1291406E	180/114	Unknown	
88	Gangwon	(Taebaeg)	Tower	370546N 1291812E	183/115	Unknown	
89	Gangwon	(Taebaeg)	Tower	371107N 1290106E	185/115	Unknown	
90	Gangwon	(Wonju)	Tower	373233N 1282540E	189/116	Unknown	
91	Gangwon	(Wonju)	Tower	373254N 1281953E	189/116	Unknown	
92	Gangwon		Tower	373346N 1275013E	189/116	Unknown	
93	Gangwon	(Taebaeg)	Tower	371854N 1284632E	189/116	Unknown	
94	Gangwon	(Wonju)	Tower	373315N 1281835E	186/117	Unknown	
95	Gangwon	(Taebaeg)	Tower	371121N 1290057E	189/117	Unknown	
96	Gangwon	(Taebaeg)	Tower	371435N 1285942E	187/117	Unknown	
97	Gangwon	(Taebaeg)	Tower	371840N 1284713E	189/117	Unknown	
98	Gangwon	(Wonju)	Tower	373352N 1281714E	193/118	Unknown	
99	Gangwon		Tower	373507N 1274543E	193/118	Unknown	
100	Gangwon		Tower	373527N 1273206E	193/118	Unknown	
101	Gangwon	(Taebaeg)	Tower	370557N 1291749E	188/118	Unknown	
102	Gangwon	(Taebaeg)	Tower	371651N 1285018E	193/118	Unknown	
103	Gangwon		Tower	373445N 1273449E	193/119	Unknown	
104	Gangwon	(Wonju)	Tower	373324N 1282312E	192/120	Unknown	
105	Gangwon		Tower	373446N 1273506E	192/120	Unknown	
106	Gangwon	(Taebaeg)	Tower	370833N 1291031E	195/120	Unknown	
107	Gangwon	(Taebaeg)	Tower	371031N 1290308E	197/120	Unknown	
108	Gangwon		Tower	373455N 1273427E	197/121	Unknown	
109	Gangwon	(Wonju)	Tower	373302N 1282526E	201/122	Unknown	
110	Gangwon	(Wonju)	Tower	373623N 1280448E	196/122	Unknown	
111	Gangwon	(Wonju)	Tower	373623N 1280436E	196/122	Unknown	
112	Gangwon	(Wonju)	Tower	373621N 1280422E	196/122	Unknown	
113	Gangwon	(Wonju)	Tower	373619N 1280404E	196/122	Unknown	
114	Gangwon	(Wonju)	Tower	373618N 1280342E	196/122	Unknown	
115	Gangwon	(Wonju)	Tower	373611N 1280259E	196/122	Unknown	
116	Gangwon	(Wonju)	Tower	373607N 1280244E	196/122	Unknown	
117	Gangwon	(Wonju)	Tower	373546N 1280156E	196/122	Unknown	
118	Gangwon	(Wonju)	Tower	373531N 1280125E	196/122	Unknown	
119	Gangwon	(Wonju)	Tower	373524N 1280105E	196/122	Unknown	
120	Gangwon	(Wonju)	Tower	373519N 1280051E	196/122	Unknown	

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Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
121	Gangwon	(Wonju)	Tower	373511N 1280028E	196/122	Unknown	
122	Gangwon	(Wonju)	Tower	373505N 1280012E	196/122	Unknown	
123	Gangwon	(Wonju)	Tower	373453N 1275936E	196/122	Unknown	
124	Gangwon	(Wonju)	Tower	373449N 1275903E	196/122	Unknown	
125	Gangwon	(Wonju)	Tower	373450N 1275844E	196/122	Unknown	
126	Gangwon	(Wonju)	Tower	373458N 1275758E	196/122	Unknown	
127	Gangwon	(Wonju)	Tower	373511N 1275724E	196/122	Unknown	
128	Gangwon	(Wonju)	Tower	373516N 1275714E	196/122	Unknown	
129	Gangwon	(Wonju)	Tower	373522N 1275642E	196/122	Unknown	
130	Gangwon	(Wonju)	Tower	373512N 1275617E	196/122	Unknown	
131	Gangwon	(Wonju)	Tower	373453N 1275534E	196/122	Unknown	
132	Gangwon	(Wonju)	Tower	373442N 1275511E	196/122	Unknown	
133	Gangwon	(Wonju)	Tower	373421N 1275419E	196/122	Unknown	
134	Gangwon	(Wonju)	Tower	373410N 1275350E	196/122	Unknown	
135	Gangwon	(Wonju)	Tower	373407N 1275340E	196/122	Unknown	
136	Gangwon	(Wonju)	Tower	373402N 1275327E	196/122	Unknown	
137	Gangwon		Tower	373530N 1273226E	201/122	Unknown	
138	Gangwon	(Donghae)	Tower	372102N 1283913E	203/123	Unknown	
139	Gangwon	(Donghae)	Tower	372144N 1283823E	203/123	Unknown	
140	Gangwon	(Wonju)	Tower	373257N 1281935E	203/123	Unknown	
141	Gangwon	(Wonju)	Tower	373511N 1281137E	203/123	Unknown	
142	Gangwon	(Wonju)	Tower	373527N 1281044E	203/123	Unknown	
143	Gangwon	(Taebaeg)	Tower	370604N 1291735E	198/123	Unknown	
144	Gangwon	(Taebaeg)	Tower	370724N 1291326E	199/123	Unknown	
145	Gangwon	(Taebaeg)	Tower	370822N 1291047E	201/123	Unknown	
146	Gangwon	(Taebaeg)	Tower	370839N 1291012E	203/123	Unknown	
147	Gangwon	(Taebaeg)	Tower	370858N 1290919E	203/124	Unknown	
148	Gangwon	(Taebaeg)	Tower	371537N 1285449E	203/125	Unknown	
149	Gangwon	(Wonju)	Tower	373325N 1282407E	206/127	Unknown	
150	Gangwon	(Taebaeg)	Tower	371033N 1290254E	211/128	Unknown	
151	Gangwon	(Taebaeg)	Tower	371505N 1285824E	209/128	Unknown	
152	Gangwon	(Taebaeg)	Tower	370805N 1291105E	210/129	Unknown	
153	Gangwon	(Taebaeg)	Tower	371015N 1290747E	215/130	Unknown	
154	Gangwon	(Taebaeg)	Tower	371035N 1290237E	215/130	Unknown	
155	Gangwon	(Taebaeg)	Tower	371534N 1285355E	213/130	Unknown	
156	Gangwon	(Taebaeg)	Tower	371002N 1290826E	217/131	Unknown	
157	Gangwon	(Donghae)	Tower	372304N 1283426E	216/132	Unknown	
158	Gangwon	(Taebaeg)	Tower	370713N 1291426E	216/132	Unknown	
159	Gangwon	(Taebaeg)	Tower	371002N 1290454E	216/132	Unknown	
160	Gangwon	(Donghae)	Tower	372258N 1283453E	218/133	Unknown	

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Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1	2	3	4	5	6		
161	Gangwon (Taebaeg)	Tower	371215N 1290050E	223/133	Unknown		
162	Gangwon (Taebaeg)	Tower	371403N 1290029E	221/133	Unknown		
163	Gangwon	Tower	373503N 1273607E	220/134	Unknown		
164	Gangwon (Taebaeg)	Tower	370908N 1290914E	225/134	Unknown		
165	Gangwon (Taebaeg)	Tower	370510N 1291921E	223/135	Unknown		
166	Gangwon (Taebaeg)	Tower	371237N 1290047E	225/135	Unknown		
167	Gangwon (Taebaeg)	Tower	371831N 1284726E	223/135	Unknown		
168	Gangwon	Tower	373455N 1273548E	235/139	Unknown		
169	Gangwon (Taebaeg)	Tower	370518N 1292209E	233/140	Unknown		
170	Gangwon (Taebaeg)	Tower	370844N 1290955E	237/140	Unknown		
171	Gangwon (Donghae)	Tower	372230N 1283646E	241/142	Unknown		
172	Gangwon (Taebaeg)	Tower	370459N 1292060E	236/142	Unknown		
173	Gangwon (Taebaeg)	Tower	370524N 1291857E	238/143	Unknown		
174	Gangwon (Taebaeg)	Tower	371511N 1285757E	241/144	Unknown		
175	Gangwon (Taebaeg)	Tower	370511N 1292140E	245/146	Unknown		
176	Gangwon (Taebaeg)	Tower	370631N 1291621E	244/146	Unknown		
177	Gangwon (Taebaeg)	Tower	371203N 1290051E	249/146	Unknown		
178	Gangwon (Taebaeg)	Tower	371415N 1290009E	246/147	Unknown		
179	Gangwon (Taebaeg)	Tower	371431N 1285930E	277/149	Unknown		
180	Gangwon (Taebaeg)	Tower	371024N 1290349E	253/149	Unknown		
181	Gangwon (Taebaeg)	Tower	371011N 1290718E	252/150	Unknown		
182	Gangwon (Taebaeg)	Tower	371329N 1290041E	252/150	Unknown		
183	Gangwon (Taebaeg)	Tower	371452N 1285856E	253/150	Unknown		
184	Gangwon (Taebaeg)	Tower	370622N 1291646E	257/152	Unknown		
185	Gangwon (Taebaeg)	Tower	371016N 1290417E	258/153	Unknown		
186	Gangwon (Taebaeg)	Tower	370730N 1291256E	262/155	Unknown		
187	Gangwon (Taebaeg)	Tower	371136N 1290055E	262/155	Unknown		
188	Gangwon (Taebaeg)	Tower	370849N 1290934E	269/157	Unknown		
189	Gangwon (Taebaeg)	Tower	370735N 1291223E	271/158	Unknown		
190	Gangwon (Taebaeg)	Tower	371439N 1285920E	277/162	Unknown		
191	Gangwon (Taebaeg)	Tower	370948N 1290841E	280/164	Unknown		
192	Gangwon (Gangneung)	Antenna	374742N 1285435E	125/120	Unknown		
193	Gangwon (Gangneung)	Wind motor	373635N 1284409E	1243/114	OBST/W		
194	Gangwon (Hoengseong)	Wind motor	373616N 1281651E	1337/120	OBST/W		
195	Gangwon (Hoengseong)	Wind motor	373624N 1281648E	1317/120	OBST/W		
196	Gangwon (Hoengseong)	Wind motor	373636N 1281644E	1290/120	OBST/W		
197	Gangwon (Hoengseong)	Wind motor	373643N 1281644E	1238/120	OBST/W		
198	Gangwon (Hoengseong)	Wind motor	373649N 1281645E	1279/120	OBST/W		
199	Gangwon (Hoengseong)	Wind motor	373655N 1281648E	1292/120	OBST/W		
200	Gangwon (Hoengseong)	Wind motor	373660N 1281652E	1284/120	OBST/W		

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Change : OBST information.

GANGWON AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
201	Gangwon	(Pyeongchang)	Wind motor	373631N 1281648E	1305/120	OBST/W	
202	Gangwon	(Pyeongchang)	Wind motor	373704N 1281658E	1270/120	OBST/W	
203	Gangwon	(Pyeongchang)	Wind motor	373720N 1281657E	1289/120	OBST/W	
204	Gangwon	(Pyeongchang)	Wind motor	373726N 1281705E	1298/120	OBST/W	
205	Gangwon	(Pyeongchang)	Wind motor	373732N 1281711E	1313/120	OBST/W	
206	Gangwon	(Pyeongchang)	Wind motor	373738N 1281714E	1309/120	OBST/W	
207	Gangwon	(Pyeongchang)	Wind motor	374225N 1284431E	1004/100	OBST/W & R	
208	Gangwon	(Pyeongchang)	Wind motor	374235N 1284427E	1040/100	OBST/W & R	
209	Gangwon	(Pyeongchang)	Wind motor	374238N 1284416E	1029/100	OBST/W & R	
210	Gangwon	(Pyeongchang)	Wind motor	374242N 1284249E	986/100	OBST/W & R	
211	Gangwon	(Pyeongchang)	Wind motor	374245N 1284425E	1036/100	OBST/W & R	
212	Gangwon	(Pyeongchang)	Wind motor	374250N 1284246E	983/100	OBST/W & R	
213	Gangwon	(Pyeongchang)	Wind motor	374253N 1284426E	1063/100	OBST/W & R	
214	Gangwon	(Pyeongchang)	Wind motor	374258N 1284243E	1010/100	OBST/W & R	
215	Gangwon	(Pyeongchang)	Wind motor	374302N 1284421E	1069/100	OBST/W & R	
216	Gangwon	(Pyeongchang)	Wind motor	374306N 1284241E	1035/100	OBST/W & R	
217	Gangwon	(Pyeongchang)	Wind motor	374307N 1284441E	1094/100	OBST/W & R	
218	Gangwon	(Pyeongchang)	Wind motor	374310N 1284431E	1089/100	OBST/W & R	
219	Gangwon	(Pyeongchang)	Wind motor	374313N 1284236E	1040/100	OBST/W & R	
220	Gangwon	(Pyeongchang)	Wind motor	374314N 1284444E	1111/100	OBST/W & R	
221	Gangwon	(Pyeongchang)	Wind motor	374319N 1284158E	1025/100	OBST/W & R	
222	Gangwon	(Pyeongchang)	Wind motor	374325N 1284228E	1039/100	OBST/W & R	
223	Gangwon	(Pyeongchang)	Wind motor	374326N 1284157E	1047/100	OBST/W & R	
224	Gangwon	(Pyeongchang)	Wind motor	374328N 1284412E	1038/100	OBST/W & R	
225	Gangwon	(Pyeongchang)	Wind motor	374329N 1284435E	1090/100	OBST/W & R	
226	Gangwon	(Pyeongchang)	Wind motor	374334N 1284214E	1060/100	OBST/W & R	
227	Gangwon	(Pyeongchang)	Wind motor	374334N 1284443E	1060/100	OBST/W & R	
228	Gangwon	(Pyeongchang)	Wind motor	374338N 1284407E	990/100	OBST/W & R	
229	Gangwon	(Pyeongchang)	Wind motor	374341N 1284438E	1025/100	OBST/W & R	
230	Gangwon	(Pyeongchang)	Wind motor	374347N 1284204E	1139/100	OBST/W & R	
231	Gangwon	(Pyeongchang)	Wind motor	374353N 1284157E	1140/100	OBST/W & R	
232	Gangwon	(Pyeongchang)	Wind motor	374353N 1284439E	990/100	OBST/W & R	
233	Gangwon	(Pyeongchang)	Wind motor	374401N 1284153E	1126/100	OBST/W & R	
234	Gangwon	(Pyeongchang)	Wind motor	374402N 1284440E	1009/100	OBST/W & R	
235	Gangwon	(Pyeongchang)	Wind motor	374407N 1284160E	1110/100	OBST/W & R	
236	Gangwon	(Pyeongchang)	Wind motor	374411N 1284434E	1050/100	OBST/W & R	
237	Gangwon	(Pyeongchang)	Wind motor	374417N 1284150E	1070/100	OBST/W & R	
238	Gangwon	(Pyeongchang)	Wind motor	374420N 1284317E	1070/100	OBST/W & R	
239	Gangwon	(Pyeongchang)	Wind motor	374421N 1284425E	1077/100	OBST/W & R	
240	Gangwon	(Pyeongchang)	Wind motor	374422N 1284436E	1069/100	OBST/W & R	

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Change : OBST information.

[illegible]

Change : OBST information.

[illegible]

Change : OBST information.

CHUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Daejeon	(Seosan)	Tower	365721N 1262854E	188/100	Unknown	
2	Daejeon	(Seosan)	Tower	365741N 1262921E	188/100	Unknown	
3	Daejeon	(Seosan)	Tower	365156N 1261402E	169/100	Unknown	
4	Daejeon	(Seosan)	Tower	365146N 1261436E	169/100	Unknown	
5	Daejeon	(Seosan)	Tower	370116N 1263115E	152/100	Unknown	
6	Daejeon	(Seosan)	Tower	365139N 1263423E	153/100	Unknown	
7	Daejeon	(Asan)	Tower	364042N 1265756E	157/100	Unknown	
8	Daejeon	(Asan)	Tower	364123N 1271719E	157/100	Unknown	
9	Daejeon	(Asan)	Tower	365105N 1272137E	155/100	Unknown	
10	Daejeon	(Asan)	Tower	365116N 1272133E	155/100	Unknown	
11	Daejeon	(Asan)	Tower	365411N 1272230E	152/100	Unknown	
12	Daejeon	(Seosan)	Tower	365747N 1264555E	153/101	Unknown	
13	Daejeon	(Seosan)	Tower	365151N 1261244E	161/101	Unknown	
14	Daejeon	(Seosan)	Tower	365041N 1261358E	161/101	Unknown	
15	Daejeon	(Seosan)	Tower	370235N 1263118E	155/101	Unknown	
16	Daejeon	(Seosan)	Tower	370006N 1263121E	155/101	Unknown	
17	Daejeon	(Seosan)	Tower	364957N 1263554E	155/101	Unknown	
18	Daejeon	(Asan)	Tower	364548N 1263918E	159/101	Unknown	
19	Daejeon	(Asan)	Tower	364452N 1264553E	157/101	Unknown	
20	Daejeon	(Asan)	Tower	363731N 1271059E	154/101	Unknown	
21	Daejeon	(Asan)	Tower	364804N 1272127E	157/101	Unknown	
22	Daejeon	(Asan)	Tower	365239N 1272157E	154/101	Unknown	
23	Daejeon	(Asan)	Tower	365606N 1272232E	156/102	Unknown	
24	Daejeon	(Asan)	Tower	365008N 1270221E	157/103	Unknown	
25	Daejeon	(Asan)	Tower	364327N 1264134E	163/103	Unknown	
26	Daejeon	(Asan)	Tower	364547N 1264743E	161/103	Unknown	
27	Daejeon	(Asan)	Tower	364558N 1264755E	161/103	Unknown	
28	Daejeon	(Asan)	Tower	364057N 1265752E	161/103	Unknown	
29	Daejeon	(Asan)	Tower	363954N 1271346E	161/103	Unknown	
30	Daejeon	(Asan)	Tower	364234N 1271834E	161/103	Unknown	
31	Daejeon	(Asan)	Tower	364455N 1271944E	163/103	Unknown	
32	Daejeon	(Seosan)	Tower	365058N 1262801E	152/104	Unknown	
33	Daejeon	(Seosan)	Tower	365121N 1263429E	161/104	Unknown	
34	Daejeon	(Asan)	Tower	364311N 1264241E	165/104	Unknown	
35	Daejeon	(Asan)	Tower	363920N 1270705E	165/104	Unknown	
36	Daejeon	(Asan)	Tower	363916N 1270720E	165/104	Unknown	
37	Daejeon	(Seosan)	Tower	370157N 1263135E	163/105	Unknown	
38	Daejeon	(Seosan)	Tower	370105N 1263106E	163/105	Unknown	
39	Daejeon	(Seosan)	Tower	365550N 1263248E	163/105	Unknown	
40	Daejeon	(Seosan)	Tower	365535N 1263255E	163/105	Unknown	

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Change : OBST information.

CHUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Daejeon	(Asan)	Tower	365113N 1270118E	161/105	Unknown	
42	Daejeon	(Asan)	Tower	365103N 1270106E	161/105	Unknown	
43	Daejeon	(Asan)	Tower	365023N 1270123E	161/105	Unknown	
44	Daejeon	(Asan)	Tower	364502N 1264640E	165/105	Unknown	
45	Daejeon	(Asan)	Tower	364631N 1264843E	163/105	Unknown	
46	Daejeon	(Asan)	Tower	364612N 1264919E	167/105	Unknown	
47	Daejeon	(Asan)	Tower	364038N 1271517E	167/105	Unknown	
48	Daejeon	(Seosan)	Tower	365252N 1261233E	172/106	Unknown	
49	Daejeon	(Seosan)	Tower	365429N 1263331E	164/106	Unknown	
50	Daejeon	(Seosan)	Tower	365157N 1263434E	164/106	Unknown	
51	Daejeon	(Seosan)	Tower	365054N 1263513E	164/106	Unknown	
52	Daejeon	(Seosan)	Tower	364759N 1263804E	164/106	Unknown	
53	Daejeon	(Asan)	Tower	364921N 1263733E	164/106	Unknown	
54	Daejeon	(Asan)	Tower	364342N 1264059E	169/106	Unknown	
55	Daejeon	(Seosan)	Tower	365511N 1263313E	166/107	Unknown	
56	Daejeon	(Seosan)	Tower	365414N 1263335E	167/107	Unknown	
57	Daejeon	(Seosan)	Tower	365023N 1263557E	167/107	Unknown	
58	Daejeon	(Asan)	Tower	364357N 1264444E	171/107	Unknown	
59	Daejeon	(Asan)	Tower	364623N 1264902E	169/107	Unknown	
60	Daejeon	(Asan)	Tower	364237N 1265407E	167/107	Unknown	
61	Daejeon	(Asan)	Tower	365007N 1272130E	171/107	Unknown	
62	Daejeon	(Asan)	Tower	365019N 1272133E	171/107	Unknown	
63	Daejeon	(Asan)	Tower	365257N 1272210E	169/107	Unknown	
64	Daejeon	(Seosan)	Tower	365736N 1263119E	169/108	Unknown	
65	Daejeon	(Seosan)	Tower	365715N 1263122E	169/108	Unknown	
66	Daejeon	(Seosan)	Tower	365408N 1263352E	168/108	Unknown	
67	Daejeon	(Asan)	Tower	364939N 1263723E	163/108	Unknown	
68	Daejeon	(Asan)	Tower	364523N 1263936E	173/108	Unknown	
69	Daejeon	(Asan)	Tower	364304N 1264312E	173/108	Unknown	
70	Daejeon	(Asan)	Tower	364307N 1264334E	173/108	Unknown	
71	Daejeon	(Asan)	Tower	364513N 1264656E	173/108	Unknown	
72	Daejeon	(Asan)	Tower	364525N 1264712E	173/108	Unknown	
73	Daejeon	(Asan)	Tower	364536N 1264726E	173/108	Unknown	
74	Daejeon	(Asan)	Tower	363916N 1270604E	173/108	Unknown	
75	Daejeon	(Asan)	Tower	364644N 1272139E	171/108	Unknown	
76	Daejeon	(Seosan)	Tower	365660N 1263148E	170/109	Unknown	
77	Daejeon	(Seosan)	Tower	365616N 1263232E	170/109	Unknown	
78	Daejeon	(Asan)	Tower	363824N 1270225E	171/109	Unknown	
79	Daejeon	(Asan)	Tower	364130N 1271738E	175/109	Unknown	
80	Daejeon	(Asan)	Tower	364139N 1271758E	175/109	Unknown	

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Change : OBST information.

CHUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
81	Daejeon	(Asan)	Tower	364448N 1271930E	173/109	Unknown	
82	Daejeon	(Asan)	Tower	364544N 1272102E	170/109	Unknown	
83	Daejeon	(Asan)	Tower	365442N 1272230E	175/109	Unknown	
84	Daejeon	(Asan)	Tower	365626N 1272233E	175/109	Unknown	
85	Daejeon	(Asan)	Tower	365638N 1272233E	175/109	Unknown	
86	Daejeon	(Seosan)	Tower	365301N 1263443E	173/110	Unknown	
87	Daejeon	(Seosan)	Tower	365249N 1263433E	173/110	Unknown	
88	Daejeon	(Asan)	Tower	364628N 1263826E	175/110	Unknown	
89	Daejeon	(Asan)	Tower	364502N 1264614E	175/110	Unknown	
90	Daejeon	(Asan)	Tower	364260N 1265353E	173/110	Unknown	
91	Daejeon	(Asan)	Tower	364112N 1265739E	177/110	Unknown	
92	Daejeon	(Asan)	Tower	363740N 1270925E	177/110	Unknown	
93	Daejeon	(Asan)	Tower	363760N 1271140E	177/110	Unknown	
94	Daejeon	(Asan)	Tower	363918N 1271336E	175/110	Unknown	
95	Daejeon	(Asan)	Tower	364629N 1272136E	177/110	Unknown	
96	Daejeon	(Asan)	Tower	365033N 1272136E	177/110	Unknown	
97	Daejeon	(Asan)	Tower	365504N 1272231E	172/110	Unknown	
98	Daejeon	(Seosan)	Tower	365219N 1263435E	174/111	Unknown	
99	Daejeon	(Seosan)	Tower	364917N 1263655E	174/111	Unknown	
100	Daejeon	(Seosan)	Tower	364746N 1263802E	174/111	Unknown	
101	Daejeon	(Asan)	Tower	364637N 1263925E	169/111	Unknown	
102	Daejeon	(Asan)	Tower	364431N 1265140E	177/111	Unknown	
103	Daejeon	(Asan)	Tower	364224N 1265415E	179/111	Unknown	
104	Daejeon	(Asan)	Tower	365145N 1272133E	179/111	Unknown	
105	Daejeon	(Asan)	Tower	364621N 1263843E	179/112	Unknown	
106	Daejeon	(Asan)	Tower	364417N 1264529E	179/112	Unknown	
107	Daejeon	(Asan)	Tower	364505N 1265008E	181/112	Unknown	
108	Daejeon	(Asan)	Tower	364048N 1271552E	181/112	Unknown	
109	Daejeon	(Asan)	Tower	364052N 1271610E	181/112	Unknown	
110	Daejeon	(Seosan)	Tower	365722N 1264649E	165/113	Unknown	
111	Daejeon	(Seosan)	Tower	364900N 1263718E	178/113	Unknown	
112	Daejeon	(Asan)	Tower	364903N 1263747E	173/113	Unknown	
113	Daejeon	(Asan)	Tower	364327N 1265332E	183/113	Unknown	
114	Daejeon	(Seosan)	Tower	370211N 1263132E	180/114	Unknown	
115	Daejeon	(Asan)	Tower	364613N 1264828E	183/114	Unknown	
116	Daejeon	(Seosan)	Tower	365750N 1263114E	183/115	Unknown	
117	Daejeon	(Seosan)	Tower	365629N 1263223E	182/115	Unknown	
118	Daejeon	(Asan)	Tower	364446N 1265034E	185/115	Unknown	
119	Daejeon	(Asan)	Tower	364441N 1265103E	185/115	Unknown	
120	Daejeon	(Asan)	Tower	365131N 1272133E	187/115	Unknown	

※ The Authority does not guarantee the details and completion of the obstacles.

Change : OBST information.

CHUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
121	Daejeon	(Asan)	Tower	364520N 1264955E	189/116	Unknown	
122	Daejeon	(Asan)	Tower	363750N 1271125E	184/116	Unknown	
123	Daejeon	(Asan)	Tower	363906N 1271327E	189/116	Unknown	
124	Daejeon	(Asan)	Tower	365541N 1272232E	184/116	Unknown	
125	Daejeon	(Seosan)	Tower	370012N 1263108E	187/117	Unknown	
126	Daejeon	(Asan)	Tower	364250N 1271832E	189/117	Unknown	
127	Daejeon	(Seosan)	Tower	365949N 1263121E	188/118	Unknown	
128	Daejeon	(Asan)	Tower	363951N 1265826E	193/118	Unknown	
129	Daejeon	(Seosan)	Tower	365748N 1264515E	186/119	Unknown	
130	Daejeon	(Seosan)	Tower	365006N 1263555E	190/119	Unknown	
131	Daejeon	(Asan)	Tower	364326N 1264208E	195/119	Unknown	
132	Daejeon	(Asan)	Tower	364548N 1264938E	195/119	Unknown	
133	Daejeon	(Asan)	Tower	363837N 1270809E	190/119	Unknown	
134	Daejeon	(Asan)	Tower	364209N 1271822E	195/120	Unknown	
135	Daejeon	(Asan)	Tower	364219N 1271830E	195/120	Unknown	
136	Daejeon	(Seosan)	Tower	370141N 1263129E	194/121	Unknown	
137	Daejeon	(Seosan)	Tower	365115N 1263434E	197/122	Unknown	
138	Daejeon	(Asan)	Tower	364438N 1265115E	197/122	Unknown	
139	Daejeon	(Asan)	Tower	364203N 1265548E	196/122	Unknown	
140	Daejeon	(Asan)	Tower	364009N 1265814E	201/122	Unknown	
141	Daejeon	(Seosan)	Tower	365643N 1263212E	198/123	Unknown	
142	Daejeon	(Asan)	Tower	364426N 1265155E	203/123	Unknown	
143	Daejeon	(Seosan)	Tower	365445N 1263327E	200/124	Unknown	
144	Daejeon	(Asan)	Tower	364158N 1265509E	205/124	Unknown	
145	Daejeon	(Seosan)	Tower	365744N 1264332E	197/125	Unknown	
146	Daejeon	(Seosan)	Tower	365738N 1264446E	191/125	Unknown	
147	Daejeon	(Asan)	Tower	363750N 1270903E	204/126	Unknown	
148	Daejeon	(Seosan)	Tower	365401N 1263410E	206/127	Unknown	
149	Daejeon	(Seosan)	Tower	365353N 1263432E	206/127	Unknown	
150	Daejeon	(Seosan)	Tower	365151N 1263430E	206/127	Unknown	
151	Daejeon	(Asan)	Tower	364334N 1264417E	207/127	Unknown	
152	Daejeon	(Asan)	Tower	364403N 1265233E	207/127	Unknown	
153	Daejeon	(Asan)	Tower	364355N 1271851E	206/127	Unknown	
154	Daejeon	(Seosan)	Tower	370048N 1263107E	208/128	Unknown	
155	Daejeon	(Seosan)	Tower	370030N 1263108E	208/128	Unknown	
156	Daejeon	(Seosan)	Tower	365827N 1263119E	210/129	Unknown	
157	Daejeon	(Seosan)	Tower	365810N 1263117E	210/129	Unknown	
158	Daejeon	(Asan)	Tower	365017N 127206E	209/129	Unknown	
159	Daejeon	(Seosan)	Tower	365111N 1263443E	205/130	Unknown	
160	Daejeon	(Asan)	Tower	364611N 1263858E	213/130	Unknown	

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Change : OBST information.

[illegible]

Change : Amended an error(172→171).

GYUNGBUK AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Daegu	(Pohang)	Tower	354522N 1292435E	152/100	Unknown	
2	Daegu	(Pohang)	Tower	354044N 1292434E	178/100	Unknown	
3	Daegu	(Gumi)	Tower	361037N 1282901E	156/102	Unknown	
4	Daegu	(Dalseong)	Tower	354212N 1283640E	154/102	Unknown	
5	Daegu	(Pohang)	Tower	354127N 1292417E	183/102	Unknown	
6	Daegu	(Dalseong)	Tower	353925N 1283410E	155/103	Unknown	
7	Daegu	(Dalseong)	Tower	354329N 1283624E	157/103	Unknown	
8	Daegu	(Pohang)	Tower	354055N 1292434E	183/103	Unknown	
9	Daegu	(Pohang)	Tower	354409N 1292523E	160/104	Unknown	
10	Daegu	(Dalseong)	Tower	353809N 1283347E	161/105	Unknown	
11	Daegu	(Dalseong)	Tower	353814N 1283402E	161/105	Unknown	
12	Daegu	(Gumi)	Tower	361059N 1282560E	164/106	Unknown	
13	Daegu	(Gumi)	Tower	361048N 1282559E	164/106	Unknown	
14	Daegu	(Pohang)	Tower	354252N 1292228E	190/106	Unknown	
15	Daegu	(Gumi)	Tower	361038N 1282827E	165/107	Unknown	
16	Daegu	(Dalseong)	Tower	354312N 1283625E	165/107	Unknown	
17	Daegu	(Dalseong)	Tower	354014N 1283512E	166/108	Unknown	
18	Daegu	(Dalseong)	Tower	354032N 1283608E	168/108	Unknown	
19	Daegu	(Andong)	Tower	363246N 1284646E	190/108	Unknown	
20	Daegu	(Pohang)	Tower	354234N 1292409E	195/108	Unknown	
21	Daegu	(Pohang)	Tower	354307N 1292805E	169/109	Unknown	
22	Daegu	(Gumi)	Tower	355839N 1282551E	202/112	Unknown	
23	Daegu	(Pohang)	Tower	354420N 1292515E	176/112	Unknown	
24	Daegu	(Yeongju)	Tower	370515N 1292236E	183/115	Unknown	
25	Daegu	(Yeongju)	Tower	370502N 1292249E	187/117	Unknown	
26	Daegu	(Gumi)	Tower	361104N 1282209E	232/122	Unknown	
27	Daegu	(Buk-gu)	Building	355321N 1283524E	Unknown/130	OBST/R	
28	Daegu	(Dalseo)	Tower (non communication)	355112N 1283359E	312/202	OBST/R	
29	Daegu	(Dong-gu)	Building	355203N 1283728E	156/106	OBST/R	
30	Daegu	(Seo-gu)	Chimney	355255N 1283247E	127/100	OBST/W & R	
31	Daegu	(Suseong)	Antenna	355158N 1283743E	209/102	OBST/R	
32	Daegu	(Suseong)	Building	355019N 1283723E	Unknown/194	OBST/R	
33	Daegu	(Suseong)	Building	355114N 1283741E	156/106	OBST/R	
34	Daegu	(Suseong)	Building	355124N 1283735E	Unknown/112	OBST/R	
35	Daegu	(Suseong)	Building	355130N 1283722E	167/110	OBST/R	
36	Daegu	(Suseong)	Building	355130N 1283838E	127/100	OBST/R	
37	Daegu	(Suseong)	Building	355135N 1283729E	Unknown/171	OBST/R	
38	Daegu	(Suseong)	Building	355137N 1283745E	255/181	OBST/R	
39	Daegu	(Suseong)	Building	355139N 1283732E	Unknown/109	OBST/R	
40	Daegu	(Suseong)	Building	355142N 1283733E	188/133	OBST/R	

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GYUNGBUK AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Daegu	(Suseong)	Building	355144N 1283708E	150/102	OBST/R	
42	Daegu	(Suseong)	Building	355153N 1283653E	145/102	OBST/R	
43	Gyungbuk	(Gyeongju)	Tower line	353914N 1291710E	270/120	NIL/NIL	
44	Gyungbuk	(Gyeongju)	Tower line	354132N 1292036E	266/106	NIL/NIL	
45	Gyungbuk	(Gyeongsan)	Antenna	355355N 1284936E	156/121	OBST/R	
46	Gyungbuk	(Pohang)	Building	360041N 1292259E	104/100	OBST/R	
47	Gyungbuk	(Pohang)	Building	360047N 1292203E	104/100	OBST/R	
48	Gyungbuk	(Pohang)	Building	360047N 1292203E	116/112	OBST/R	
49	Gyungbuk	(Pohang)	Building	360056N 1292308E	121/117	OBST/R	
50	Gyungbuk	(Pohang)	Building	360056N 1292308E	121/117	OBST/R	
51	Gyungbuk	(Pohang)	Building	360144N 1292252E	116/112	OBST/R	
52	Gyungbuk	(Pohang)	Building	360428N 1292252E	167/151	OBST/R	
53	Gyungbuk	(Pohang)	Chimney	355953N 1292359E	104/100	OBST/R	
54	Gyungbuk	(Pohang)	Chimney	355955N 1292403E	104/100	OBST/R	
55	Gyungbuk	(Pohang)	Chimney	360019N 1292316E	114/110	OBST/R	
56	Gyungbuk	(Pohang)	Chimney	360028N 1292252E	114/110	OBST/R	
57	Gyungbuk	(Pohang)	Chimney	360040N 1292243E	104/100	OBST/R	
58	Gyungbuk	(Pohang)	Chimney	360042N 1292241E	104/100	OBST/W & R	
59	Gyungbuk	(Pohang)	Chimney	360045N 1292309E	124/120	OBST/W & R	
60	Gyungbuk	(Pohang)	Chimney	360107N 1292314E	124/120	OBST/W & R	
61	Gyungbuk	(Pohang)	Chimney	360119N 1292255E	124/120	OBST/R	
62	Gyungbuk	(Pohang)	Chimney	360124N 1292343E	124/120	OBST/R	
63	Gyungbuk	(Pohang)	Chimney	360125N 1292330E	154/150	OBST/W & R	
64	Gyungbuk	(Pohang)	Chimney	360126N 1292333E	154/150	OBST/W & R	
65	Gyungbuk	(Pohang)	Chimney	360129N 1292329E	124/120	OBST/W & R	
66	Gyungbuk	(Pohang)	Chimney	360130N 1292347E	124/120	OBST/R	
67	Gyungbuk	(Pohang)	Chimney	360134N 1292332E	124/120	OBST/R	
68	Gyungbuk	(Pohang)	Chimney	360140N 1292313E	149/145	OBST/W & R	
69	Gyungbuk	(Pohang)	Chimney	360141N 1292312E	149/145	OBST/W & R	
70	Gyungbuk	(Pohang)	Chimney	360152N 1292349E	124/120	OBST/W & R	
71	Gyungbuk	(Pohang)	Communication tower	355915N 1291858E	112/107	OBST/R	
72	Gyungbuk	(Pohang)	Communication tower	360430N 1293354E	125/100	OBST/R	
73	Gyungbuk	(Pohang)	Communication tower	360443N 1293403E	175/150	OBST/R	
74	Gyungbuk	(Pohang)	Communication tower	360445N 1293402E	175/150	OBST/R	
75	Gyungbuk	(Pohang)	Tower line	355351N 1292449E	460/120	NIL/NIL	
76	Gyungbuk	(Pohang)	Tower line	355558N 1292422E	406/106	NIL/NIL	
77	Gyungbuk	(Pohang)	Tower line	355946N 1291800E	320/120	NIL/NIL	
78	Gyungbuk	(Pohang)	Tower line	360014N 1291801E	304/104	NIL/NIL	
79	Gyungbuk	(Pohang)	Tower line	360054N 1291804E	300/100	NIL/NIL	
80	Gyungbuk	(Pohang)	Tower (non communication)	360036N 1292234E	104/100	OBST/W & R	

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Change : OBST information.

GYUNGBUK AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
81	Gyungbuk	(Pohang)	Wind motor	355106N 1293100E	178/100	OBST/W	
82	Gyungbuk	(Pohang)	Wind motor	355108N 1293101E	214/100	OBST/W	
83	Gyungbuk	(Yeogndeok)	Wind motor	363334N 1291414E	909/120	OBST/W	
84	Gyungbuk	(Yeogndeok)	Wind motor	363334N 1291415E	921/120	OBST/W	
85	Gyungbuk	(Yeogndeok)	Wind motor	363334N 1291415E	924/120	OBST/W	
86	Gyungbuk	(Yeogndeok)	Wind motor	363334N 1291415E	855/120	OBST/W	
87	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	897/120	OBST/W	
88	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	890/120	OBST/W	
89	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	883/120	OBST/W	
90	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	846/120	OBST/W	
91	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	842/120	OBST/W	
92	Gyungbuk	(Yeogndeok)	Wind motor	363434N 1291414E	838/120	OBST/W	
93	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291414E	829/120	OBST/W	
94	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291414E	822/120	OBST/W	
95	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291314E	830/120	OBST/W	
96	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291314E	827/120	OBST/W	
97	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291314E	838/120	OBST/W	
98	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291414E	844/120	OBST/W	
99	Gyungbuk	(Yeogndeok)	Wind motor	363435N 1291314E	813/120	OBST/W	
100	Gyungbuk	(Yeogndeok)	Wind motor	363535N 1291314E	792/120	OBST/W	
101	Gyungbuk	(Yeogndeok)	Wind motor	363535N 1291314E	777/120	OBST/W	
102	Gyungbuk	(Yeognyang)	Wind motor	363233N 1291414E	763/120	OBST/W	
103	Gyungbuk	(Yeognyang)	Wind motor	363233N 1291414E	751/120	OBST/W	
104	Gyungbuk	(Yeognyang)	Wind motor	363233N 1291414E	753/120	OBST/W	
105	Gyungbuk	(Yeognyang)	Wind motor	363233N 1291414E	758/120	OBST/W	
106	Gyungbuk	(Yeognyang)	Wind motor	363233N 1291414E	786/120	OBST/W	
107	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	828/120	OBST/W	
108	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	826/120	OBST/W	
109	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	864/120	OBST/W	
110	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	844/120	OBST/W	
111	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	879/120	OBST/W	
112	Gyungbuk	(Yeognyang)	Wind motor	363333N 1291414E	894/120	OBST/W	
113	Gyungbuk	(Yeognyang)	Wind motor	363334N 1291414E	919/120	OBST/W	
114	Gyungbuk	(Yeongdeok)	Wind motor	362435N 1292459E	281/121	OBST/R	
115	Gyungbuk	(Yeongdeok)	Wind motor	362441N 1292410E	271/121	OBST/R	
116	Gyungbuk	(Yeongdeok)	Wind motor	362441N 1292453E	291/121	OBST/R	
117	Gyungbuk	(Yeongdeok)	Wind motor	362448N 1292455E	281/121	OBST/R	
118	Gyungbuk	(Yeongdeok)	Wind motor	362454N 1292451E	331/121	OBST/R	
119	Gyungbuk	(Yeongdeok)	Wind motor	362455N 1292441E	307/121	OBST/R	
120	Gyungbuk	(Yeongdeok)	Wind motor	362456N 1292510E	291/121	OBST/R	

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Change : OBST information.

[illegible]

Change : OBST information.

GYUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Gyungnam	(ham-an)	Tower	353041N 1285647E	155/100	Unknown	
2	Gyungnam	(ham-an)	Tower	353348N 1284301E	155/100	Unknown	
3	Gyungnam	(ham-an)	Tower	353355N 1284236E	155/100	Unknown	
4	Gyungnam	(ham-an)	Tower	353124N 1285115E	157/101	Unknown	
5	Gyungnam	(ham-an)	Tower	353520N 1283854E	157/101	Unknown	
6	Gyungnam	(ham-an)	Tower	353519N 1283448E	159/101	Unknown	
7	Gyungnam	Unknown	Tower	351257N 1284648E	182/102	Unknown	
8	Gyungnam	(Tong-yeong)	Tower	345248N 1282805E	187/102	Unknown	
9	Gyungnam	(ham-an)	Tower	353039N 1285510E	161/102	Unknown	
10	Gyungnam	(ham-an)	Tower	353118N 1285345E	159/102	Unknown	
11	Gyungnam	(ham-an)	Tower	353023N 1285702E	163/103	Unknown	
12	Gyungnam	(ham-an)	Tower	353105N 1285358E	161/103	Unknown	
13	Gyungnam	(ham-an)	Tower	353342N 1284622E	161/103	Unknown	
14	Gyungnam	(ham-an)	Tower	353458N 1283525E	163/103	Unknown	
15	Gyungnam	(ham-an)	Tower	353548N 1283354E	163/103	Unknown	
16	Gyungnam	(ham-an)	Tower	353339N 1284637E	165/104	Unknown	
17	Gyungnam	(ham-an)	Tower	353433N 1284132E	165/105	Unknown	
18	Gyungnam	(ham-an)	Tower	352944N 1285734E	169/107	Unknown	
19	Gyungnam	(ham-an)	Tower	352956N 1285724E	171/107	Unknown	
20	Gyungnam	(ham-an)	Tower	353008N 1285715E	171/107	Unknown	
21	Gyungnam	(ham-an)	Tower	353128N 1285046E	171/108	Unknown	
22	Gyungnam	(ham-an)	Tower	353328N 1284829E	173/109	Unknown	
23	Gyungnam	(ham-an)	Tower	353339N 1284535E	173/109	Unknown	
24	Gyungnam	(Tong-yeong)	Tower	345241N 1282834E	201/111	Unknown	
25	Gyungnam	(ham-an)	Tower	353040N 1285546E	174/111	Unknown	
26	Gyungnam	(ham-an)	Tower	353147N 1285018E	179/111	Unknown	
27	Gyungnam	(ham-an)	Tower	353511N 1283833E	179/111	Unknown	
28	Gyungnam	(ham-an)	Tower	353532N 1283421E	183/113	Unknown	
29	Gyungnam	(ham-an)	Tower	353136N 1285213E	185/114	Unknown	
30	Gyungnam	(ham-an)	Tower	352303N 1283316E	210/116	Unknown	
31	Gyungnam	(ham-an)	Tower	353040N 1285620E	189/116	Unknown	
32	Gyungnam	(ham-an)	Tower	353052N 1285419E	189/116	Unknown	
33	Gyungnam	(Tong-yeong)	Tower	345419N 1282818E	220/118	Unknown	
34	Gyungnam	(Tong-yeong)	Tower	345354N 1282855E	220/118	Unknown	
35	Gyungnam	(ham-an)	Tower	353459N 1284016E	192/120	Unknown	
36	Gyungnam	(ham-an)	Tower	353330N 1284811E	203/123	Unknown	
37	Gyungnam	(ham-an)	Tower	353336N 1284457E	200/124	Unknown	
38	Gyungnam	(ham-an)	Tower	353301N 1284928E	205/125	Unknown	
39	Gyungnam	(ham-an)	Tower	353448N 1284049E	204/126	Unknown	
40	Gyungnam	(Jinju)	Tower	351152N 1275817E	212/127	Unknown	

※ The Authority does not guarantee the details and completion of the obstacles.

Change : OBST information.

GYUNGNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Gyungnam	(Jinju)	Tower	351159N 1275905E	212/127	Unknown	
42	Gyungnam	(Tong-yeong)	Tower	345505N 1282542E	240/128	Unknown	
43	Gyungnam	(Tong-yeong)	Tower	345445N 1282637E	240/128	Unknown	
44	Gyungnam	(ham-an)	Tower	353040N 1285603E	213/128	Unknown	
45	Gyungnam	(ham-an)	Tower	353203N 1285005E	213/128	Unknown	
46	Gyungnam	(ham-an)	Tower	353243N 1284936E	213/128	Unknown	
47	Gyungnam	(ham-an)	Tower	353220N 1284951E	223/133	Unknown	
48	Gyungnam	(ham-an)	Tower	353336N 1284702E	218/133	Unknown	
49	Gyungnam	(ham-an)	Tower	353340N 1284556E	222/135	Unknown	
50	Gyungnam	(ham-an)	Tower	353313N 1284909E	229/137	Unknown	
51	Gyungnam	(ham-an)	Tower	353440N 1284112E	253/148	Unknown	
52	Gyungnam		Tower	350930N 1283518E	378/208	Unknown	
53	Gyungnam		Tower	350957N 1283610E	378/208	Unknown	
54	Gyungnam		Tower	351832N 1291033E	153/100	Unknown	
55	Gyungnam		Tower	351840N 1290941E	153/100	Unknown	
56	Gyungnam		Tower	352806N 1290048E	155/100	Unknown	
57	Gyungnam		Tower	351835N 1291105E	155/101	Unknown	
58	Gyungnam		Tower	352340N 1290445E	157/101	Unknown	
59	Gyungnam		Tower	352619N 1290336E	157/101	Unknown	
60	Gyungnam		Tower	352754N 1290059E	157/101	Unknown	
61	Gyungnam		Tower	352849N 1285832E	157/101	Unknown	
62	Gyungnam		Tower	352248N 1290517E	159/102	Unknown	
63	Gyungnam		Tower	352031N 1291648E	159/103	Unknown	
64	Gyungnam		Tower	351852N 1290913E	158/103	Unknown	
65	Gyungnam		Tower	352152N 1290714E	164/106	Unknown	
66	Gyungnam		Tower	353329N 1291509E	190/106	Unknown	
67	Gyungnam		Tower	352923N 1285802E	171/107	Unknown	
68	Gyungnam		Tower	352025N 1291813E	171/109	Unknown	
69	Gyungnam		Tower	351958N 1291442E	171/109	Unknown	
70	Gyungnam		Tower	352933N 1285753E	173/109	Unknown	
71	Gyungnam		Tower	352738N 1290253E	175/110	Unknown	
72	Gyungnam		Tower	352752N 1290249E	175/110	Unknown	
73	Gyungnam		Tower	351831N 1291048E	175/111	Unknown	
74	Gyungnam		Tower	352549N 1290455E	181/112	Unknown	
75	Gyungnam		Tower	352555N 1290443E	181/112	Unknown	
76	Gyungnam		Tower	352710N 1290326E	181/112	Unknown	
77	Gyungnam		Tower	352036N 1291703E	179/113	Unknown	
78	Gyungnam		Tower	351951N 1291427E	180/114	Unknown	
79	Gyungnam		Tower	352044N 1290757E	181/114	Unknown	
80	Gyungnam		Tower	352145N 1290729E	181/114	Unknown	

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Change : OBST information.

GYUNGNAM AREA

OBST ID or designation		OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1		2	3	4	5	6
81	Gyungnam	Tower	352414N 1290456E	185/114	Unknown	
82	Gyungnam	Tower	352636N 1290335E	185/114	Unknown	
83	Gyungnam	Tower	353337N 1291522E	206/114	Unknown	
84	Gyungnam	Tower	351930N 1291341E	183/115	Unknown	
85	Gyungnam	Tower	352752N 1290158E	184/116	Unknown	
86	Gyungnam	Tower	352811N 1285931E	187/116	Unknown	
87	Gyungnam	Tower	352208N 1290608E	193/119	Unknown	
88	Gyungnam	Tower	352217N 1290547E	193/119	Unknown	
89	Gyungnam	Tower	352820N 1285913E	193/119	Unknown	
90	Gyungnam	Tower	352025N 1290834E	195/121	Unknown	
91	Gyungnam	Tower	353054N 1292302E	232/122	Unknown	
92	Gyungnam	Tower	353108N 1292337E	232/122	Unknown	
93	Gyungnam	Tower	352038N 1290810E	198/123	Unknown	
94	Gyungnam	Tower	352203N 1290635E	198/123	Unknown	
95	Gyungnam	Tower	352230N 1290534E	203/123	Unknown	
96	Gyungnam	Tower	352905N 1285818E	203/123	Unknown	
97	Gyungnam	Tower	352007N 1291539E	211/129	Unknown	
98	Gyungnam	Tower	352515N 1290517E	213/129	Unknown	
99	Gyungnam	Tower	352542N 1290510E	213/129	Unknown	
100	Gyungnam	Tower	352031N 1291721E	215/131	Unknown	
101	Gyungnam	Tower	351849N 1291160E	215/131	Unknown	
102	Gyungnam	Tower	351931N 1290854E	216/132	Unknown	
103	Gyungnam	Tower	352106N 1290746E	217/132	Unknown	
104	Gyungnam	Tower	352260N 1290506E	221/133	Unknown	
105	Gyungnam	Tower	352321N 1290504E	221/133	Unknown	
106	Gyungnam	Tower	352006N 1291506E	223/135	Unknown	
107	Gyungnam	Tower	352010N 1290842E	222/135	Unknown	
108	Gyungnam	Tower	352016N 1291546E	227/137	Unknown	
109	Gyungnam	Tower	351915N 1291322E	227/137	Unknown	
110	Gyungnam	Tower	352016N 1291749E	229/138	Unknown	
111	Gyungnam	Tower	352016N 1291738E	229/138	Unknown	
112	Gyungnam	Tower	351939N 1291401E	228/138	Unknown	
113	Gyungnam	Tower	351852N 1291220E	228/138	Unknown	
114	Gyungnam	Tower	352125N 1290742E	231/139	Unknown	
115	Gyungnam	Tower	351839N 1291121E	232/140	Unknown	
116	Gyungnam	Tower	351855N 1291245E	239/143	Unknown	
117	Gyungnam	Tower	351844N 1291141E	244/146	Unknown	
118	Gyungnam	Tower	351837N 1290959E	244/146	Unknown	
119	Gyungnam	Tower	352023N 1291603E	248/148	Unknown	
120	Gyungnam	Tower	352441N 1290509E	248/148	Unknown	

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Change : OBST information.

GYUNGNAM AREA

OBST ID or designation		OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1		2	3	4	5	6
121	Gyungnam	Tower	352456N 1290513E	252/150	Unknown	
122	Gyungnam	Tower	351905N 1291303E	260/154	Unknown	
123	Gyungnam (Gimhae)	Antenna	351316N 1285316E	116/106	OBST/R	
124	Gyungnam (Gimhae)	Antenna	351322N 1285331E	118/106	OBST/R	
125	Gyungnam (Gimhae)	Chimney	351233N 1284748E	197/150	OBST/W & R	
126	Gyungnam (Jinju)	Communication tower	350940N 1280620E	127/102	OBST/R	
127	Gyungnam (Jinju)	Communication tower	351158N 1275950E	212/127	OBST/R	
128	Gyungnam (Jinju)	Communication tower	351259N 1280135E	215/120	OBST/R	
129	Gyungnam (Yangsan)	Wind motor	352519N 1285929E	847/109	OBST/W	
130	Gyungnam (Yangsan)	Wind motor	352520N 1285939E	859/109	OBST/W	
131	Ulsan (Buk-gu)	Tower	353310N 1292130E	126/125	OBST/R	
132	Ulsan (Dong-gu)	Crane	352948N 1292420E	109/106	OBST/R	
133	Ulsan (Dong-gu)	Crane	352950N 1292413E	108/105	OBST/R	
134	Ulsan (Dong-gu)	Crane	352950N 1292413E	108/105	OBST/R	
135	Ulsan (Dong-gu)	Crane	352951N 1292405E	110/107	OBST/R	
136	Ulsan (Dong-gu)	Crane	352951N 1292410E	105/102	OBST/R	
137	Ulsan (Dong-gu)	Crane	352951N 1292410E	107/104	OBST/R	
138	Ulsan (Dong-gu)	Crane	352952N 1292401E	105/102	OBST/R	
139	Ulsan (Dong-gu)	Crane	352952N 1292401E	105/102	OBST/R	
140	Ulsan (Dong-gu)	Crane	352953N 1292401E	105/102	OBST/R	
141	Ulsan (Dong-gu)	Crane	352953N 1292401E	105/102	OBST/R	
142	Ulsan (Dong-gu)	Crane	352953N 1292404E	105/102	OBST/R	
143	Ulsan (Dong-gu)	Crane	352953N 1292404E	107/104	OBST/R	
144	Ulsan (Dong-gu)	Crane	352956N 1292354E	105/102	OBST/R	
145	Ulsan (Dong-gu)	Crane	352956N 1292354E	109/106	OBST/R	
146	Ulsan (Dong-gu)	Crane	352956N 1292354E	109/106	OBST/R	
147	Ulsan (Dong-gu)	Crane	352956N 1292354E	104/101	OBST/R	
148	Ulsan (Dong-gu)	Wind motor	353135N 1292714E	115/109	OBST/W	
149	Ulsan (Jung-gu)	Building	353306N 1291924E	165/156	OBST/R	
150	Ulsan (Jung-gu)	Building	353312N 1291921E	213/201	OBST/W & R	
151	Ulsan (Jung-gu)	Building	353313N 1291845E	156/153	OBST/R	
152	Ulsan (Nam-gu)	Building	353224N 1292022E	149/145	OBST/W & R	
153	Ulsan (Nam-gu)	Building	353254N 1291827E	189/174	OBST/W & R	
154	Ulsan (Nam-gu)	Building	353258N 1291831E	189/174	OBST/W & R	
155	Ulsan (Nam-gu)	Chimney	352805N 1292139E	112/105	OBST/R	
156	Ulsan (Nam-gu)	Chimney	352830N 1292253E	Unknown/150	OBST/W & R	
157	Ulsan (Nam-gu)	Chimney	352830N 1292253E	Unknown/150	OBST/W & R	
158	Ulsan (Nam-gu)	Chimney	352834N 1292046E	106/100	OBST/W & R	
159	Ulsan (Nam-gu)	Chimney	352837N 1292051E	154/150	OBST/R	
160	Ulsan (Nam-gu)	Chimney	352855N 1292305E	Unknown/150	OBST/R	

※ The Authority does not guarantee the details and completion of the obstacles.

Change : OBST information.

[illegible]

Change : OBST information.

[illegible]

Change : Amended an error(Gyungbuk→Jeonbuk).

JEONNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1	2	3	4	5	6		
1	Gwangju (Gangjin)	Tower	345641N 1261507E	185/104	Unknown		
2	Gwangju (Suncheon)	Tower	345348N 1273329E	165/104	Unknown		
3	Gwangju (Gangjin)	Tower	345656N 1261513E	187/105	Unknown		
4	Gwangju (Gangjin)	Tower	345719N 1261544E	195/109	Unknown		
5	Gwangju (Gangjin)	Tower	345604N 1261507E	195/109	Unknown		
6	Gwangju (Gangjin)	Tower	345510N 1261234E	209/116	Unknown		
7	Gwangju (Gangjin)	Tower	345517N 1261314E	213/118	Unknown		
8	Gwangju (Gangjin)	Tower	345243N 1261004E	253/138	Unknown		
9	Gwangju (Gangjin)	Tower	345210N 1260910E	253/138	Unknown		
10	Gwangju (Gangjin)	Tower	345440N 1261155E	267/145	Unknown		
11	Gwangju (Gangjin)	Tower	344218N 1261130E	310/170	Unknown		
12	Gwangju (Gangjin)	Tower	344242N 1261040E	310/170	Unknown		
13	Gwangju (Gwangsan)	Antenna	351146N 1265005E	169/120	OBST/R		
14	Gwangju (Gwangsan)	Antenna	351154N 1264947E	199/150	OBST/R		
15	Gwangju (Gwangsan)	Antenna	351301N 1265000E	161/130	OBST/R		
16	Gwangju (Gwangsan)	Chimney	351138N 1264956E	141/103	OBST/W & R		
17	Gwangju (Gwangsan)	Chimney	351138N 1264956E	139/100	OBST/W & R		
18	Gwangju (Gwangsan)	Communication tower	351333N 1264632E	185/110	OBST/R		
19	Jeonnam (Gwangyang)	Chimney	345230N 127430E	149/148	OBST/W & R		
20	Jeonnam (Gwangyang)	Chimney	345429N 1274445E	146/145	OBST/W & R		
21	Jeonnam (Gwangyang)	Chimney	345429N 1274445E	146/145	OBST/W & R		
22	Jeonnam (Gwangyang)	Crane	343536N 1273944E	125/119	OBST/R		
23	Jeonnam (Gwangyang)	Crane	345319N 1273916E	125/119	OBST/R		
24	Jeonnam (Gwangyang)	Crane	345322N 1273921E	125/119	OBST/R		
25	Jeonnam (Gwangyang)	Crane	345325N 1273926E	125/119	OBST/R		
26	Jeonnam (Gwangyang)	Crane	345327N 1273929E	125/119	OBST/R		
27	Jeonnam (Gwangyang)	Crane	345330N 1273934E	125/119	OBST/R		
28	Jeonnam (Gwangyang)	Crane	345333N 1273938E	125/119	OBST/R		
29	Jeonnam (Gwangyang)	Crane	345344N 1273956E	126/120	OBST/R		
30	Jeonnam (Gwangyang)	Crane	345347N 1274001E	126/120	OBST/R		
31	Jeonnam (Gwangyang)	Crane	345350N 1274006E	126/120	OBST/R		
32	Jeonnam (Gwangyang)	Crane	345356N 1274012E	126/120	OBST/R		
33	Jeonnam (Gwangyang)	Crane	345356N 1274017E	126/120	OBST/R		
34	Jeonnam (Gwangyang)	Crane	345359N 1274022E	126/120	OBST/R		
35	Jeonnam (Gwangyang)	Crane	345405N 1274032E	107/101	OBST/R		
36	Jeonnam (Gwangyang)	Crane	345408N 1274037E	107/101	OBST/R		
37	Jeonnam (Gwangyang)	Crane	345411N 1274042E	107/101	OBST/R		
38	Jeonnam (Gwangyang)	Crane	345414N 1274011E	107/101	OBST/R		
39	Jeonnam (Gwangyang)	Crane	345418N 1274052E	107/101	OBST/R		
40	Jeonnam (Gwangyang)	Crane	345419N 1273955E	107/101	OBST/R		

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JEONNAM AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (M)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Jeonnam	(Gwangyang)	Crane	345435N 1274104E	120/114	OBST/R	
42	Jeonnam	(Gwangyang)	Crane	345438N 1274125E	126/117	OBST/R	
43	Jeonnam	(Gwangyang)	Tower	345542N 1274419E	118/116	OBST/W & R	
44	Jeonnam	(Gwangyang)	Tower	345603N 1274410E	130/128	OBST/W & R	
45	Jeonnam	(Naju)	Building	350118N 1264560E	191/154	OBST/R	
46	Jeonnam	(Sinan)	Wind motor	344630N 1255557E	150/100	OBST/W	
47	Jeonnam	(Sinan)	Wind motor	344631N 1255604E	150/100	OBST/W	
48	Jeonnam	(Sinan)	Wind motor	344632N 1255611E	150/100	OBST/W	
49	Jeonnam	(Suncheon)	Communication tower	345121N 1273120E	130/120	OBST/W & R	
50	Jeonnam	(Yeosu)	Chimney	344817N 1273924E	106/100	OBST/W & R	
51	Jeonnam	(Yeosu)	Chimney	344821N 1273935E	106/101	OBST/W & R	
52	Jeonnam	(Yeosu)	Chimney	344850N 1273851E	125/100	OBST/R	
53	Jeonnam	(Yeosu)	Chimney	344851N 1273851E	125/100	OBST/R	
54	Jeonnam	(Yeosu)	Chimney	344919N 1273860E	125/100	OBST/W & R	
55	Jeonnam	(Yeosu)	Chimney	345004N 1274210E	154/150	OBST/W & R	
56	Jeonnam	(Yeosu)	Chimney	345086N 1274121E	136/132	OBST/W & R	
57	Jeonnam	(Yeosu)	Chimney	345105N 1274146E	127/122	OBST/W & R	
58	Jeonnam	(Yeosu)	Chimney	345105N 1274402E	154/150	OBST/W & R	
59	Jeonnam	(Yeosu)	Communication tower	344418N 1274222E	180/120	OBST/W & R	
60	Jeonnam	(Yeosu)	Tower (non communication)	344760N 1274025E	178/150	OBST/W & R	
61	Jeonnam	(Yeosu)	Tower (non communication)	344840N 1273950E	178/150	OBST/W & R	
62	Jeonnam	(Yeosu)	Tower (non communication)	344853N 1273936E	105/100	OBST/W & R	
63	Jeonnam	(Yeosu)	Tower (non communication)	344857N 1274000E	155/150	OBST/W & R	
64	Jeonnam	(Yeosu)	Tower (non communication)	344858N 1274039E	158/147	OBST/W & R	
65	Jeonnam	(Yeosu)	Tower (non communication)	344905N 1274033E	162/157	OBST/W & R	
66	Jeonnam	(Yeosu)	Tower (non communication)	344907N 1273929E	107/102	OBST/R	
67	Jeonnam	(Yeosu)	Tower (non communication)	344945N 1274001E	125/120	OBST/W & R	
68	Jeonnam	(Yeosu)	Tower (non communication)	345009N 1274112E	140/132	OBST/W & R	
69	Jeonnam	(Yeosu)	Tower (non communication)	345028N 1274244E	184/110	OBST/W & R	
70	Jeonnam	(Yeosu)	Tower (non communication)	345044N 1274257E	174/159	OBST/W & R	
71	Jeonnam	(Yeosu)	Tower (non communication)	345049N 1274255E	165/105	OBST/W & R	

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JEJU AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (m)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
1	Jeju	(Jeju)	Crane	332931N 1262920E	172/110	Unknown	
2	Jeju	(Jeju)	Wind motor	333253N 1264913E	125/111	Unknown	
3	Jeju	(Jeju)	Wind motor	332002N 1260943E	125/Unknown	Unknown	
4	Jeju	(Jeju)	Wind motor	332008N 1261000E	125/Unknown	Unknown	
5	Jeju	(Jeju)	Wind motor	332020N 1260959E	125/Unknown	Unknown	
6	Jeju	(Jeju)	Wind motor	332006N 1261009E	125/Unknown	Unknown	
7	Jeju	(Jeju)	Wind motor	332014N 1260948E	125/Unknown	Unknown	
8	Jeju	(Seogwipo)	Wind motor	332642N 1264934E	120/Unknown	Unknown	
9	Jeju	(Seogwipo)	Wind motor	332623N 1265005E	120/Unknown	Unknown	
10	Jeju	(Seogwipo)	Wind motor	332624N 1264955E	120/Unknown	Unknown	
11	Jeju	(Seogwipo)	Wind motor	332624N 1264942E	120/Unknown	Unknown	
12	Jeju	(Seogwipo)	Wind motor	332630N 1264942E	120/Unknown	Unknown	
13	Jeju	(Seogwipo)	Wind motor	332640N 1264957E	120/Unknown	Unknown	
14	Jeju	(Seogwipo)	Wind motor	332646N 1264948E	120/Unknown	Unknown	
15	Jeju	(Seogwipo)	Wind motor	332648N 1264957E	120/Unknown	Unknown	
16	Jeju	(Seogwipo)	Wind motor	332627N 1265014E	120/Unknown	Unknown	
17	Jeju	(Seogwipo)	Wind motor	332643N 1265025E	120/Unknown	Unknown	
18	Jeju	(Jeju)	Wind motor	333345N 1264607E	126/Unknown	Unknown	
19	Jeju	(Jeju)	Wind motor	333325N 1264847E	110/105	Unknown	
20	Jeju	(Jeju)	Wind motor	333332N 1264916E	128/123	Unknown	
21	Jeju	(Jeju)	Wind motor	333239N 1264851E	150/125	Unknown	
22	Jeju	(Seogwipo)	Tower(weather)	331243N 1261404E	110/135	OBST/W & R	
23	Jeju	(Jeju)	Tower	333354N 1264558E	121/Unknown	OBST/W & R	
24	Jeju	(Jeju)	Wind motor	332255N 1261253E	110/107	Unknown	
25	Jeju	(Jeju)	Wind motor	333348N 1264558E	174/170	Unknown	
26	Jeju	(Jeju)	Wind motor	333354N 1264558E	111/106	Unknown	
27	Jeju	(Jeju)	Wind motor	333331N 1264829E	132/125	Unknown	
28	Jeju	(Jeju)	Wind motor	333347N 1264656E	110/105	Unknown	
29	Jeju	(Jeju)	Wind motor	333347N 1264651E	105/100	Unknown	
30	Jeju	(Jeju)	Wind motor	333347N 1264639E	133/128	Unknown	
31	Jeju	(Seogwipo)	Wind motor	332248N 1264352E	400/125	Unknown	
32	Jeju	(Seogwipo)	Wind motor	332255N 1264358E	400/130	Unknown	
33	Jeju	(Seogwipo)	Wind motor	332244N 1264338E	398/130	Unknown	
34	Jeju	(Seogwipo)	Wind motor	332237N 1264334E	400/134	Unknown	
35	Jeju	(Seogwipo)	Wind motor	332226N 1264334E	392/134	Unknown	
36	Jeju	(Seogwipo)	Wind motor	332259N 1264403E	400/130	Unknown	
37	Jeju	(Seogwipo)	Wind motor	332259N 1264348E	390/130	Unknown	
38	Jeju	(Seogwipo)	Wind motor	332255N 1264343E	398/134	Unknown	
39	Jeju	(Seogwipo)	Wind motor	332237N 1264344E	395/134	Unknown	
40	Jeju	(Seogwipo)	Wind motor	332226N 1264346E	388/134	Unknown	

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Change : OBST information.

JEJU AREA

OBST ID or designation			OBST Type	OBST position	ELEV/HGT (m)	OBST LGT Type/Colour	Remarks
1			2	3	4	5	6
41	Jeju	(Jeju)	Antenna	332649N 1263356E	500/100	OBST/W & R	
42	Jeju	(Jeju)	Antenna	332704N 1262826E	392/120	OBST/W & R	
43	Jeju	(Jeju)	Wind motor	332030N 1260958E	126/124	OBST/R	
44	Jeju	(Jeju)	Wind motor	332038N 1261010E	126/124	OBST/R	
45	Jeju	(Jeju)	Wind motor	332037N 1261021E	126/124	OBST/R	
46	Jeju	(Jeju)	Wind motor	332044N 1261016E	126/124	OBST/R	
47	Jeju	(Jeju)	Wind motor	333430N 1264706E	150/132	OBST/R	
48	Jeju	(Jeju)	Wind motor	333430N 1264722E	126/110	OBST/R	
49	Jeju	(Seogwipo)	Wind motor	332315N 1264425E	409/109	OBST/W	
50	Jeju	(Seogwipo)	Wind motor	332319N 1264415E	409/109	OBST/W	
51	Jeju	(Seogwipo)	Wind motor	332323N 1264405E	409/109	OBST/W	
52	Jeju	(Seogwipo)	Wind motor	332324N 1264434E	409/109	OBST/W	
53	Jeju	(Seogwipo)	Wind motor	332329N 1264425E	409/109	OBST/W	
54	Jeju	(Seogwipo)	Wind motor	332333N 1264439E	409/109	OBST/W	
55	Jeju	(Seogwipo)	Wind motor	332333N 1264414E	409/109	OBST/W	
56	Jeju	(Seogwipo)	Wind motor	332327N 1264929E	248/125	OBST/W	
57	Jeju	(Seogwipo)	Wind motor	332334N 1264912E	255/125	OBST/W	
58	Jeju	(Seogwipo)	Wind motor	332337N 1264902E	252/125	OBST/W	
59	Jeju	(Seogwipo)	Wind motor	332342N 1264938E	253/125	OBST/W	
60	Jeju	(Seogwipo)	Wind motor	332343N 1264916E	261/125	OBST/W	
61	Jeju	(Seogwipo)	Wind motor	332346N 1264951E	263/125	OBST/W	
62	Jeju	(Seogwipo)	Wind motor	332357N 1264916E	267/125	OBST/W	
63	Jeju	(Seogwipo)	Wind motor	332358N 1264939E	281/125	OBST/W	
64	Jeju	(Seogwipo)	Wind motor	332359N 1264860E	258/125	OBST/W	
65	Jeju	(Seogwipo)	Wind motor	332409N 1264919E	290/125	OBST/W	
66	Jeju	(Seogwipo)	Wind motor	332409N 1264858E	272/125	OBST/W	
67	Jeju	(Seogwipo)	Wind motor	332649N 1264958E	289/117	OBST/R	

※ The Authority does not guarantee the details and completion of the obstacles.

INTENTIONALLY

LEFT

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