

Results - Baseline

GSR1 - Ljubljana1

Project Information

Project name: Ljubljana
 Date created: 04/20/2015 14:44:13
 Time zone: 1h 00'
 Coordinate system name: WGS 1984
 Application software: LEICA Geo Office 7.0
 Processing kernel: PSI-Pro 2.0
 Processed: 04/20/2015 14:46:27

Point Information

	Reference: GSR1	Rover: Ljubljana1
Receiver type / S/N:	GRX1200GGPRO / 356151	LEICAGS15 / 1500509
Antenna type / S/N:	LEIAT504GG LEIS / -	LEIGS15 NONE / -
Antenna height:	0.0650 m	1.8000 m
Initial coordinates:		
Latitude:	46° 02' 53.27068" N	46° 01' 55.36667" N
Longitude:	14° 32' 37.36199" E	14° 28' 52.02724" E
Ellip. Hgt:	351.6620 m	343.9931 m

Processing Parameters

Parameters	Selected	Used	Comment
Cut-off angle:	15°	15°	
Ephemeris type (GPS):	Precise	Precise	
Ephemeris type (GLONASS):	Precise	Precise	
Solution type:	Automatic	Phase: all fix	
GNSS type:	Automatic	Automatic	
Frequency:	Automatic	Automatic	
Fix ambiguities up to:	80 km	80 km	
Min. duration for float solution (static):	5' 00"	5' 00"	
Sampling rate:	Use all	15	
Tropospheric model:	Hopfield	Hopfield	
Ionospheric model:	Automatic	Computed	
Use stochastic modelling:	Yes	Yes	
Min. distance:	8 km	8 km	
Ionospheric activity:	Automatic	Automatic	

Satellite Selection

Manually disabled GPS satellites (PRNs): None
 Manually disabled GLONASS satellites (Slot Id): None

Final Coordinates

	Reference:GSR1	Rover:Ljubljana1	
Coordinates:			
Latitude:	46° 02' 53.27068" N	46° 01' 55.20000" N	
Longitude:	14° 32' 37.36199" E	14° 28' 52.11264" E	
Ellip. Hgt:	351.6620 m	339.2632 m	
Solution type:	Phase: all fix		
GNSS type:	GPS		
Frequency:	L1 and L2		
Ambiguity:	Yes		
Quality:	Sd. Lat: 0.0008 m	Sd. Lon: 0.0006 m	Sd. Hgt: 0.0015 m
	Posn. Qlty: 0.0010 m	Sd. Slope: 0.0007 m	

Processing Errors and Warnings

Error Orbit:	Missing orbits for satellite R02.
Error Orbit:	Missing orbits for satellite R03.
Error Orbit:	Missing orbits for satellite R04.
Error Orbit:	Missing orbits for satellite R05.
Error Orbit:	Missing orbits for satellite R11.
Error Orbit:	Missing orbits for satellite R12.
Error Orbit:	Missing orbits for satellite R13.
Error Orbit:	Missing orbits for satellite R14.
Error Orbit:	Missing orbits for satellite R15.
Error Orbit:	Missing orbits for satellite R18.
Error Orbit:	Missing orbits for satellite R19.
Error Orbit:	Missing orbits for satellite R20.
Error Orbit:	Missing orbits for satellite R21.