

Results - Baseline

RADO - LESCE1

Project Information

Project name: Gorenjska
 Date created: 04/02/2015 11:13:41
 Time zone: 1h 00'
 Coordinate system name: WGS 1984
 Application software: LEICA Geo Office 7.0
 Processing kernel: PSI-Pro 2.0
 Processed: 04/02/2015 11:15:31

Point Information

	Reference: RADO	Rover: LESCE1
Receiver type / S/N:	TRIMBLENETR9 / 5439R49372	LEICAGS15 / 1500509
Antenna type / S/N:	TRM57971.00 TZGD / 5000116959	LEIGS15 NONE / -
Antenna height:	0.0650 m	1.8000 m
Initial coordinates:		
Latitude:	46° 20' 37.61069" N	46° 21' 23.92641" N
Longitude:	14° 10' 17.57093" E	14° 09' 24.48291" E
Ellip. Hgt:	554.3034 m	545.2915 m

Processing Parameters

Parameters	Selected	Used	Comment
Cut-off angle:	15°	15°	
Ephemeris type (GPS):	Broadcast	Broadcast	
Ephemeris type (GLONASS):	Broadcast	Broadcast	
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:RADO	Rover:LESCE1	
Coordinates:			
Latitude:	46° 20' 37.61069" N	46° 21' 23.85701" N	
Longitude:	14° 10' 17.57093" E	14° 09' 24.46501" E	
Ellip. Hgt:	554.3034 m	542.3997 m	
Solution type:	Phase: all fix		
GNSS type:	GPS / GLONASS		
Frequency:	L1 and L2		
Ambiguity:	Yes		
Quality:	Sd. Lat: 0.0004 m	Sd. Lon: 0.0003 m	Sd. Hgt: 0.0006 m
	Posn. Qlty: 0.0005 m	Sd. Slope: 0.0004 m	

Processing Errors and Warnings

Error Orbit:	No valid ephemeris for satellite coordinate calculation R06 between 03/05/2015 10:59:45 and 03/05/2015 11:29:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R13 between 03/05/2015 13:29:45 and 03/05/2015 13:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R15 between 03/05/2015 09:29:45 and 03/05/2015 09:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R21 between 03/05/2015 09:29:45 and 03/05/2015 09:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R24 between 03/05/2015 12:29:45 and 03/05/2015 12:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R06 between 03/05/2015 10:59:45 and 03/05/2015 11:29:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R13 between 03/05/2015 13:29:45 and 03/05/2015 13:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R15 between 03/05/2015 09:29:45 and 03/05/2015 09:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R21 between 03/05/2015 09:29:45 and 03/05/2015 09:59:45.
Error Orbit:	No valid ephemeris for satellite coordinate calculation R24 between 03/05/2015 12:29:45 and 03/05/2015 12:59:45.