

Results - Baseline

RADO - KRANJ1

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 11:15:30

Point Information

| | Reference: RADO | Rover: KRANJ1 |
|----------------------|-------------------------------|---------------------|
| 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° 14' 17.56014" N |
| Longitude: | 14° 10' 17.57093" E | 14° 21' 11.85008" E |
| Ellip. Hgt: | 554.3034 m | 408.0421 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:KRANJ1 | |
|----------------|----------------------|---------------------|-------------------|
| Coordinates: | | | |
| Latitude: | 46° 20' 37.61069" N | 46° 14' 17.49603" N | |
| Longitude: | 14° 10' 17.57093" E | 14° 21' 11.78356" E | |
| Ellip. Hgt: | 554.3034 m | 404.5338 m | |
| Solution type: | Phase: all fix | | |
| GNSS type: | GPS / GLONASS | | |
| Frequency: | IonoFree (L3) | | |
| Ambiguity: | Yes | | |
| Quality: | Sd. Lat: 0.0107 m | Sd. Lon: 0.0045 m | Sd. Hgt: 0.0136 m |
| | Posn. Qlty: 0.0116 m | Sd. Slope: 0.0056 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. |