Processing Summary
Post-Proceso Base SERTET 17-06-2020

Project Information

Project name:	Post-Proceso Base SERTET 17-06-2020
Date created:	07/17/2020 10:48:45
Time zone:	-5h 00'
Coordinate system name:	WGS 1984
Application software:	LEICA Geo Office 5.0
Start date and time:	05/01/2020 18:59:44
End date and time:	05/02/2020 18:59:29
Manually occupied points:	4
Processing kernel:	PSI-Pro 2.0
Processed:	05/08/2020 16:55:05

Processing Parameters

Parameters	Selected
Cut-off angle:	13°
Ephemeris type:	Precise
Solution type:	Automatic
GNSS type:	Automatic
Frequency:	Automatic
Fix ambiguities up to:	500 km
Min. duration for float solution (static):	5' 00"
Sampling rate:	Use all
Tropospheric model:	Hopfield
Ionospheric model:	Automatic
Use stochastic modelling:	Yes
Min. distance:	8 km
Ionospheric activity:	Automatic

Baseline Overview

MEDE - MOTE	Reference: MEDE	Rover: MOTE
Receiver type / S/N:	TRIMBLENETR9 / 5145K79694	TPSGB-1000 / 222142.0
Antenna type / S/N:	TRM59800.00 SCIS / 5.13835430	TPSCR4 CONE / 2650168.0
Antenna height:	0.1028 m	0.1310 m
Coordinates:		
Latitude:	6° 11' 57.86128" N	8° 47' 31.08001" N
Longitude:	75° 34' 44.09858" W	75° 51' 38.40393" W
Ellip. Hgt:	1553.4734 m	33.3580 m

Solution type:	Phase: all fix		
GNSS type:	GPS		
Frequency:	IonoFree (L3)		
Ambiguity:	Yes		
Time span:	05/01/2020 18:59:44 - 05/02/2020 18:59:29		
Duration:	23h 59' 45"		
Quality:	Sd. Lat: 0.0003 m	Sd. Lon: 0.0003 m	Sd. Hgt: 0.0008 m
	Posn. Qlty: 0.0004 m	Sd. Slope: 0.0003 m	
Baseline vector:	dLat: 2° 35' 33.21873"	dLon: -0° 16' 54.30535"	dHgt: -1520.1154 m

Slope: 288416.4724 m

BEJA - MOTE	**Reference: BEJA**	**Rover: MOTE**
Receiver type / S/N:	TRIMBLENETR9 / 5145K79588	TPSGB-1000 / 222142.0
Antenna type / S/N:	TRM59800.00 SCIS / 5.13835430	TPSCR4 CONE / 2650168.0
Antenna height:	0.0000 m	0.1310 m
Coordinates:		
Latitude:	7° 03' 38.29208" N	8° 47' 31.07968" N
Longitude:	73° 52' 32.12911" W	75° 51' 38.40485" W
Ellip. Hgt:	93.5493 m	33.2647 m

Solution type: Phase: all fix
GNSS type: GPS
Frequency: IonoFree (L3)
Ambiguity: Yes
Time span: 05/01/2020 18:59:44 - 05/02/2020 18:59:29
Duration: 23h 59' 45"

Quality: Sd. Lat: 0.0004 m Sd. Lon: 0.0005 m Sd. Hgt: 0.0011 m
Posn. Qlty: 0.0006 m Sd. Slope: 0.0004 m

Baseline vector: dLat: 1° 43' 52.78760" dLon: -1° 59' 06.27574" dHgt: -60.2846 m
Slope: 290783.8313 m

CART - MOTE	**Reference: CART**	**Rover: MOTE**
Receiver type / S/N:	TRIMBLENETR9 / 5134K78064	TPSGB-1000 / 222142.0
Antenna type / S/N:	TRM59800.00 SCIS / 5.13835430	TPSCR4 CONE / 2650168.0
Antenna height:	0.1370 m	0.1310 m
Coordinates:		
Latitude:	10° 23' 28.80880" N	8° 47' 31.07722" N
Longitude:	75° 32' 01.86707" W	75° 51' 38.40393" W
Ellip. Hgt:	4.0519 m	33.2666 m

Solution type: Phase: all fix
GNSS type: GPS
Frequency: IonoFree (L3)
Ambiguity: Yes
Time span: 05/01/2020 18:59:44 - 05/02/2020 18:59:29
Duration: 23h 59' 45"

Quality: Sd. Lat: 0.0002 m Sd. Lon: 0.0003 m Sd. Hgt: 0.0006 m
Posn. Qlty: 0.0003 m Sd. Slope: 0.0002 m

Baseline vector: dLat: -1° 35' 57.73158" dLon: -0° 19' 36.53686" dHgt: 29.2147 m
Slope: 180493.9861 m

CASI - MOTE	**Reference: CASI**	**Rover: MOTE**
Receiver type / S/N:	TPSGB-1000 / 222144.0	TPSGB-1000 / 222142.0
Antenna type / S/N:	TPSCR4 CONE / 2650168.0	TPSCR4 CONE / 2650168.0
Antenna height:	0.0000 m	0.1310 m
Coordinates:		
Latitude:	7° 59' 19.82731" N	8° 47' 31.07903" N
Longitude:	75° 12' 00.11954" W	75° 51' 38.40430" W
Ellip. Hgt:	69.1127 m	33.1879 m

Solution type: Phase: all fix
GNSS type: GPS
Frequency: IonoFree (L3)
Ambiguity: Yes
Time span: 05/01/2020 18:59:44 - 05/02/2020 18:59:29
Duration: 23h 59' 45"

Quality: Sd. Lat: 0.0002 m Sd. Lon: 0.0002 m Sd. Hgt: 0.0004 m
Posn. Qlty: 0.0003 m Sd. Slope: 0.0002 m

Baseline vector:	dLat: 0° 48' 11.25172"	dLon: -0° 39' 38.28476"	dHgt: -35.9248 m
	Slope: 114819.0901 m		