

Processing Summary
Post-Proceso Base SERTET 20-10-2020

Project Information

Project name:	Post-Proceso Base SERTET 20-10-2020
Date created:	10/21/2020 08:57:32
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

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

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

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