

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 8.4
Start date and time:	10/20/2020 14:38:10
End date and time:	10/20/2020 15:31:16
Manually occupied points:	2
Processing kernel:	PSI-Pro 4.0
Processed:	10/21/2020 12:01:29

Processing Parameters

Parameters	**Selected**
Cut-off angle:	15°
Ephemeris type:	Broadcast
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

BASE 20-10-20 - BM1	**Reference: BASE 20-10-20**	**Rover: BM1**
Receiver type / S/N:	5700 / 40100596	CHCM3 / 3237753
Antenna type / S/N:	TRM33429.00+GP / -	CHCM3 / 3237756
Antenna height:	2.0000 m	2.0000 m
Coordinates:		
Latitude:	8° 44' 32.54558" N	8° 43' 31.69107" N
Longitude:	75° 52' 33.23039" W	75° 53' 15.64359" W
Ellip. Hgt:	17.0510 m	16.7448 m

Solution type:	Phase: all fix		
GNSS type:	GPS		
Frequency:	L1 and L2		
Ambiguity:	Yes		
Time span:	10/20/2020 14:38:10 - 10/20/2020 15:31:16		
Duration:	53' 06"		
Quality:	Sd. Lat: 0.0001 m	Sd. Lon: 0.0002 m	Sd. Hgt: 0.0005 m
	Posn. Qlty: 0.0002 m	Sd. Slope: 0.0001 m	

BASE 20-10-20 - BM3	**Reference: BASE 20-10-20**	**Rover: BM3**
Receiver type / S/N:	5700 / 40100596	CHCM3 / 3237760

Antenna type / S/N:	TRM33429.00+GP / -	CHCM3 / 3237756
Antenna height:	2.0000 m	2.0000 m
Coordinates:		
Latitude:	8° 44' 32.54558" N	8° 43' 33.63680" N
Longitude:	75° 52' 33.23039" W	75° 53' 14.72786" W
Ellip. Hgt:	17.0510 m	16.9010 m
Solution type:	Phase: all fix	
GNSS type:	GPS	
Frequency:	L1 and L2	
Ambiguity:	Yes	
Time span:	10/20/2020 14:38:10 - 10/20/2020 15:31:16	
Duration:	53' 06"	

Quality:	Sd. Lat: 0.0002 m	Sd. Lon: 0.0002 m	Sd. Hgt: 0.0005 m
	Posn. Qlty: 0.0002 m	Sd. Slope: 0.0002 m	