

Land Survey Overview

GNSS Solutions

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Project Name : Project12

Spatial Reference System : WGS 84

Time Zone : (GMT) Greenwich Mean Time : Dublin, Edinburgh, Lisbon, London

Linear Units : Meters

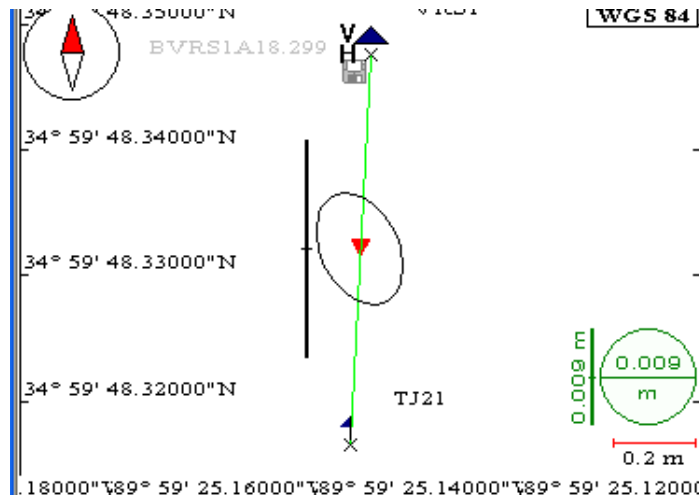
Coordinate System Summary

Coordinate system

Name :	WGS 84
Type :	Geographic
Unit name :	Radians
Radians per unit :	1
Vertical datum :	Ellipsoid
Vertical unit :	Meters
Meters per unit :	1

Datum

Name :	WGS 84
Ellipsoid Name :	WGS 84
Semi-major Axis :	6378137.000 m
Inverse Flattening :	298.257223563
DX to WGS84 :	0.0000 m
DY to WGS84 :	0.0000 m
DZ to WGS84 :	0.0000 m
RX to WGS84 :	0.000000 "
RY to WGS84 :	0.000000 "
RZ to WGS84 :	0.000000 "
ppm to WGS84 :	0.000000000000



Control Points

Name	Components	95% Error	Status	Control Error
VRS1	Long 89° 59' 25.13459"W	0.000	FIXED	
	Lat 34° 59' 48.34771"N	0.000	FIXED	
	Ellips height 88.632	0.000	FIXED	

Logged Points

Name	Components	95% Error	Status
TJ21	Long 89° 59' 25.13641"W	0.008	Adjusted
	Lat 34° 59' 48.31645"N	0.011	Adjusted
	Ellips height 83.359	0.021	Adjusted

Files

Name	Start Time	Sampling	Epochs	Size (Kb)	Type
TJ213000.180	18/10/27 21:10:00	1	3601	3175	L1 GPS/GLONASS/WAAS
BVRS1A18.299	18/10/27 01:00:00	30	2619	4710	L1/L2 GPS/GLONASS

VRS Files

Name	Site	Reference stations
BVRS1A18.299	VRS1	a192,okmu,tn16

From Reference Stations

<input type="checkbox"/>	Station	Distance	Provider	File	Antenna Type
<input type="checkbox"/>	tn29	495 km	NGS		
<input type="checkbox"/>	mshc	496 km	NGS		
<input checked="" type="checkbox"/>	a192	497 km	NGS	Qal92a18.299	LEIAR10
<input checked="" type="checkbox"/>	okmu	498 km	NGS	Qokmua18.299	ASH700936D_M
<input type="checkbox"/>	hamm	499 km	NGS		
<input checked="" type="checkbox"/>	tn16	499 km	NGS	Ctn16a18.299	TPSG3_A1
<input type="checkbox"/>	covg	501 km	NGS		TRM115000.00 NONE

Occupations

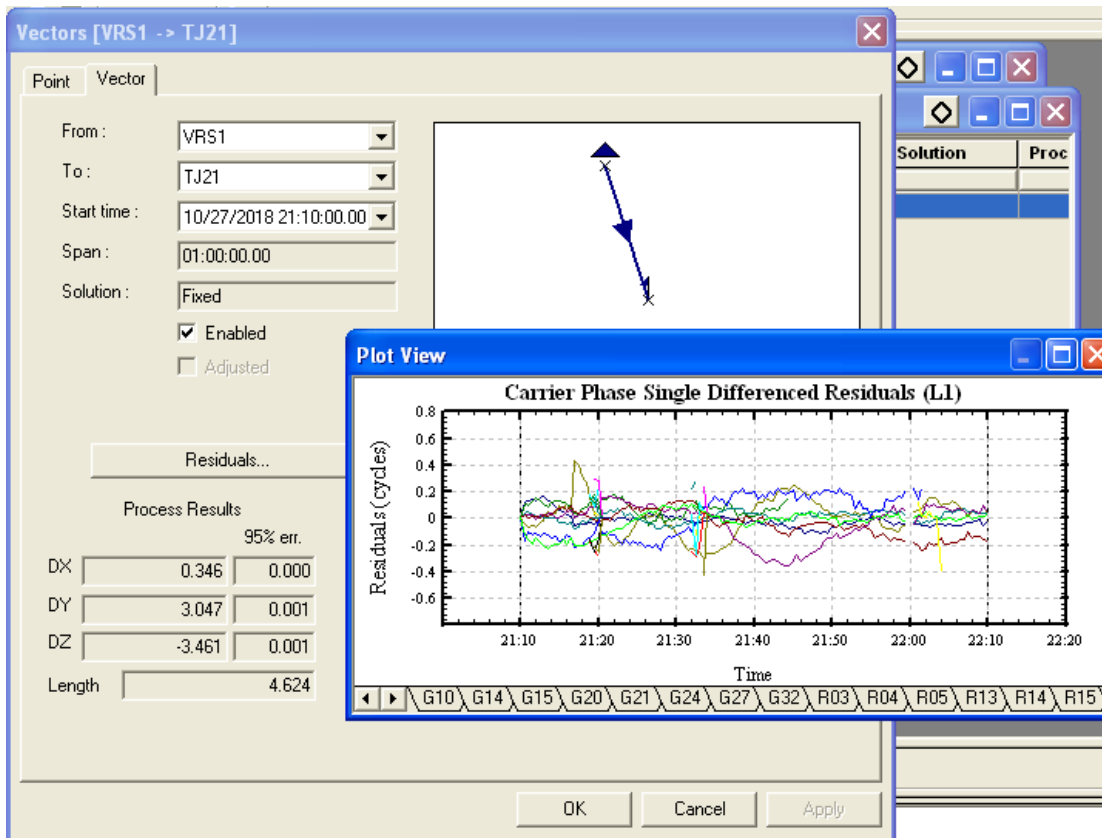
Site		Start Time	Time span	Type	File
TJ21	October 27 2018	21:10:00.00	01:00:00.00	Static	TJ213000.180
___1	October 27 2018	01:00:00.00	21:59:30.00	Static	BVRS1A18.299

Processes

Reference	Reference File	Rover	Rover File	Mode	Num
VRS1	BVRS1A18.299	TJ21	TJ213000.180	Static	1

Processed vectors

Vector Identifier	Vector Length	95% Error	Vector Components	95% Error SV	PDOP	QA	Solution
VRS1 - TJ21	5.361	0.035	X -0.047	0.008	17	1.3	Fixed
18/10/27 21:10:00.00			Y 3.767	0.018			
+01:00:00.00			Z -3.814	0.015			



Adjusted vectors

Vector Identifier	Vector Length	Length Resid.	Vector Components	Resid.	Tau Test	QA
VRS1 - TJ21	5.361	0.000	X -0.047	0.000		
18/10/27 21:10:00.00			Y 3.767	0.000		
			Z -3.814	0.000		