

# Land Survey Overview

GNSS Solutions  
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Project Name : Project156  
Spatial Reference System : WGS 84~1  
Time Zone : (UTC) Uniwersalny czas koordynowany  
Linear Units : Meters

## Coordinate System Summary

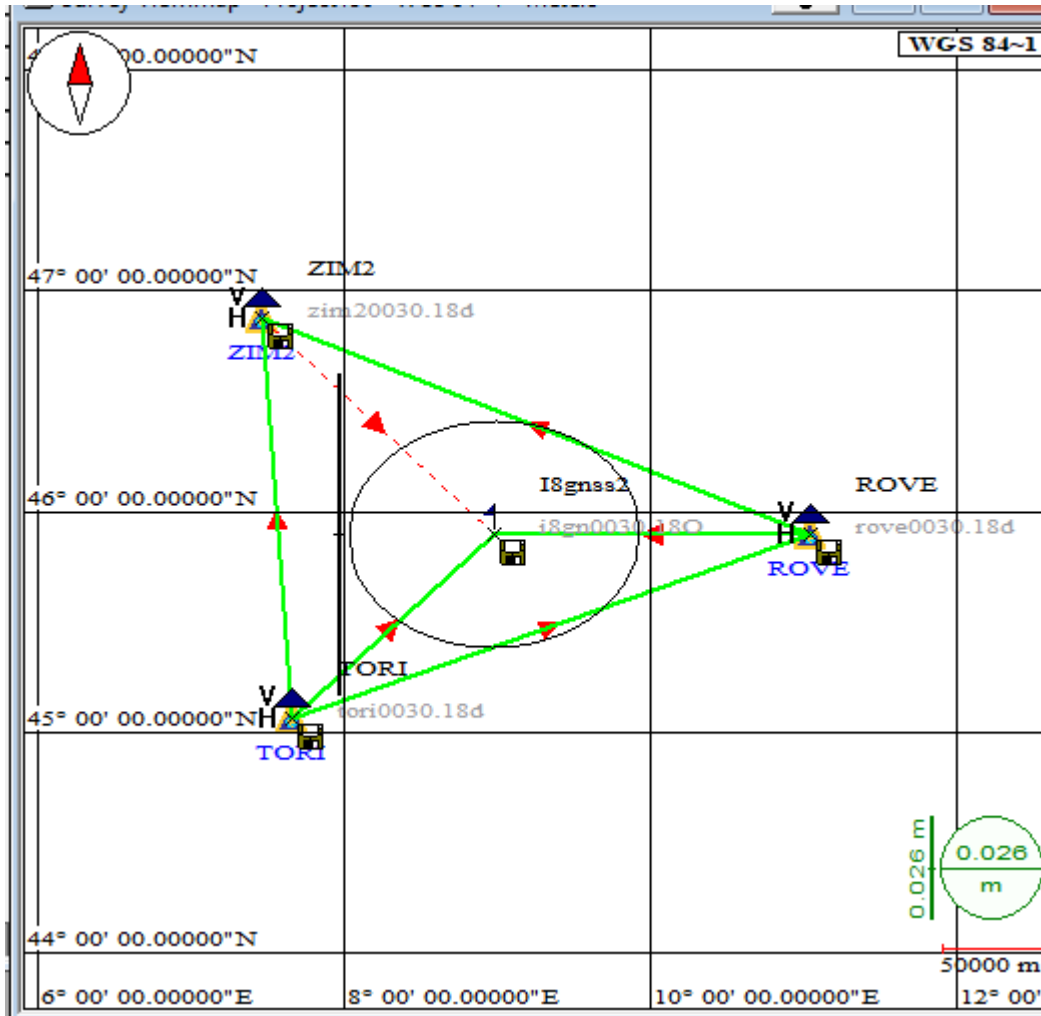
### Coordinate system

**Name :** WGS 84~1  
**Type :** Geographic  
**Unit name :** Radians  
**Radians per unit :** 1  
**Vertical datum :** EGM08\_EU  
**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 : 3  
Reference Points : 0  
Logged Points : 1  
Target Points : 0  
Intermediate Points : 0



## Control Points

Name	Components	95% Error	Status	Control
ROVE	Long	11° 02' 31.55239"E	0.000	FIXED
	Lat	45° 53' 36.60889"N	0.000	FIXED
	Ortho height	211.984	0.000	FIXED
	Description	ROVE		
TORI	Long	7° 39' 40.59952"E	0.000	FIXED
	Lat	45° 03' 48.11255"N	0.000	FIXED
	Ortho height	261.167	0.000	FIXED
	Description	TORI		
ZIM2	Long	7° 27' 54.09750"E	0.000	FIXED
	Lat	46° 52' 37.52684"N	0.000	FIXED
	Ortho height	906.840	0.000	FIXED
	Description	ZIM2		

## Logged Points

Name	Components	95% Error	Status
I8gnss2	Long	8° 58' 25.59519"E	0.071
	Lat	45° 53' 47.94117"N	0.056
	Ortho height	282.515	0.079
	Description	I8gnss2	

## Files

Name	Start Time	Sampling	Epochs	Size (Kb)	Type
i8gn0030.180	18/01/03 10:24:35		1	2622	1727 L1 GPS/GLONASS/WAAS
rove0030.18d	18/01/03 00:00:00		30	2880	3260 L1/L2 GPS/GLONASS
tori0030.18d	18/01/03 00:00:00		30	2880	3733 L1/L2 GPS/GLONASS
zim20030.18d	18/01/03 00:00:00		30	2880	5415 L1/L2 GPS/GLONASS

## Occupations

Site	Start Time	Time span	Type	File
I8gn	3 styczeń 2018 10:24:35.00	00:43:54.00	Static	i8gn0030.180
ROVE	3 styczeń 2018 00:00:00.00	23:59:30.00	Static	rove0030.18d
TORI	3 styczeń 2018 00:00:00.00	23:59:30.00	Static	tori0030.18d
ZIM2	3 styczeń 2018 00:00:00.00	23:59:30.00	Static	zim20030.18d

## Processes

Reference	Reference File	Rover	Rover File	Mode	Num
TORI	tori0030.18d	ZIM2	zim20030.18d	Static	1
TORI	tori0030.18d	ROVE	rove0030.18d	Static	2
TORI	tori0030.18d	I8gnss2	i8gn0030.180	Static	3
ROVE	rove0030.18d	ZIM2	zim20030.18d	Static	4
ROVE	rove0030.18d	I8gnss2	i8gn0030.180	Static	5
ZIM2	zim20030.18d	I8gnss2	i8gn0030.180	Static	6

## Processed vectors

Vector Identifier	Vector Length	95% Error	Components	95% Error	SV	PDOP	QA	Solution
ROVE - I8gnss2 18/01/03 10:24:35.00 +00:43:54.00	160520.596	0.907	X 27695.939 Y -158112.968 Z 293.119	0.381	11	1.8	No	Fixed
ROVE - ZIM2 18/01/03 00:00:00.00 +23:59:30.00	296055.434	1.432	X -33380.641 Y -284199.524 Z 75928.806	0.581	10	1.4	No	Fixed
TORI - I8gnss2 18/01/03 10:24:35.00 +00:43:54.00	138230.956	0.790	X -80167.947 Y 91989.308 Z 64952.787	0.356	11	2.1	No	Fixed
TORI - ROVE 18/01/03 00:00:00.00 +23:59:30.00	279940.618	1.354	X -107863.821 Y 250102.512 Z 64659.720	0.549	10	1.6	No	Fixed
TORI - ZIM2 18/01/03 00:00:00.00 +23:59:30.00	202182.445	0.979	X -141244.493 Y -34097.008 Z 140588.507	0.397	10	1.6	No	Fixed

## Adjusted vectors

Vector Identifier	Vector Length	Length Resid.	Components	Resid.	Tau Test	QA
ROVE - I8gnss2 18/01/03 10:24:35.00	160520.679	0.095	X 27695.914 Y -158113.057 Z 293.094	-0.025 -0.089 -0.025		
ROVE - ZIM2 18/01/03 00:00:00.00	296055.397	0.041	X -33380.621 Y -284199.489 Z 75928.803	0.021 0.036 -0.003		
TORI - I8gnss2 18/01/03 10:24:35.00	138230.998	0.081	X -80167.933 Y 91989.388 Z 64952.780	0.014 0.080 -0.008		
TORI - ROVE 18/01/03 00:00:00.00	279940.561	0.080	X -107863.848 Y 250102.445 Z 64659.686	-0.027 -0.067 -0.035		
TORI - ZIM2 18/01/03 00:00:00.00	202182.421	0.047	X -141244.468 Y -34097.043 Z 140588.488	0.024 -0.036 -0.019		