

Totalna stanica

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Totalna stanica – Leica TC407

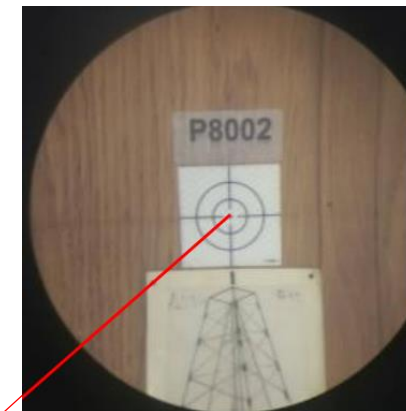


1. Instrument horizontiramo i centriramo
2. Menu > Programs > F1 Surveying > F1 Set Job
 1. Job / Operator / Remark 1 / Remark 2 / Date / Time
 2. Set Station / Enter Point Coordinates / Enter instrument height
 3. Orientation / Manual Angle Setting
3. SURVEYING
 1. F1 Set Job / F2 Set Station / F3 Set Orientation / F4 Start
 2. SURVEYING 1/3 / PtID / Hr / Code / Hz / V /  / F3 All



Mjerenje

		E	N	
St	8001	459768,185	5070457,726	
Ori	P8002	459759,716	5070457,598	
		-8,469	-0,128	
		$\Delta E/\Delta N$	66,16406273	
		v	269	8 3
		α_1	90	54 38
		v1	0	2 41



P8002

Vizura	Hz			V			d_h	v			$\Delta E=d*\sin Ni$	$\Delta N=d*\cos Ni$	E	N
P8010	90	54	38	84	4	54	8,859	0	2	41	0,007	8,859	459768,192	5070466,585
1	95	12	45	83	05	23	12,45							
2	97	36	58	82	06	31	15,36							
3	112	26	37	88	26	32	14,25							
4	124	28	39	84	52	36	22,58							
5	156	31	26	83	47	39	26,57							

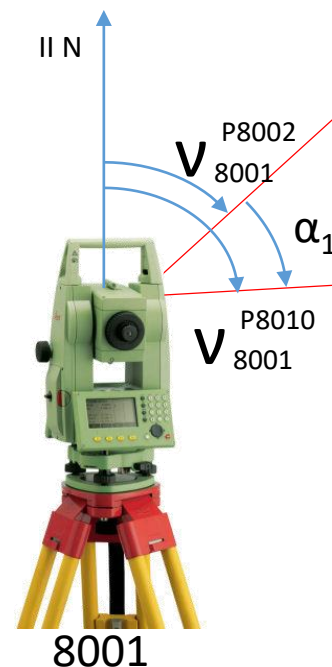


$$V_{8001}^{P8010} = V_{8001}^{P8002} + \alpha_1$$

$$V_{8001}^{P8010} = 269^{\circ}08'03'' + 90^{\circ}54'38''$$

$$V_{8001}^{P8010} = 269^{\circ}08'03'' + 90^{\circ}54'38''$$

$$V_{8001}^{P8010} = 0^{\circ}02'41''$$



P8010