

Project:

Perzow

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2015-04-29 10:22 / 1

Licensed user:

WSB Parki Wiatrowe Sp. z o.o.

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Maciej Nawrotek / m.nawrotek@wsb-parkiwiatrowe.pl

Calculated:

2015-04-29 10:16/2.9.269

VISUAL - Main result

Calculation: wizualizacja



Scale 1:75 000

New WTG

Camera

A IMG6044.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

B IMG6047.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

C IMG6046.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

D IMG6045.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

E IMG6048.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

F IMG6054.JPG



Cam DMS: WGS 84 Longitude: 17°47'12.00" East Lat: 51°12'38.00" North 17.785000 51.210556
 Eye point: 17°47'12.00" East 51°12'38.00" North 17.785000 51.210556
 Photo dir: 0°

WTG siting

		WTG type			Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Distance to camera					
		Valid	Manufact.	Type-generator				A [m]	B [m]	C [m]	D [m]	E [m]	F [m]
1 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	1 344	2 609	1 324	1 309	2 608	3 467
2 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	1 455	2 229	1 446	1 420	2 228	2 995
3 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	1 536	2 754	1 533	1 562	2 753	3 610
4 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	1 210	2 199	1 217	1 244	2 198	3 039
5 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	1 318	2 018	1 330	1 354	2 016	2 810
6 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	2 557	900	2 580	2 563	902	248
7 New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	2 446	822	2 471	2 461	823	432

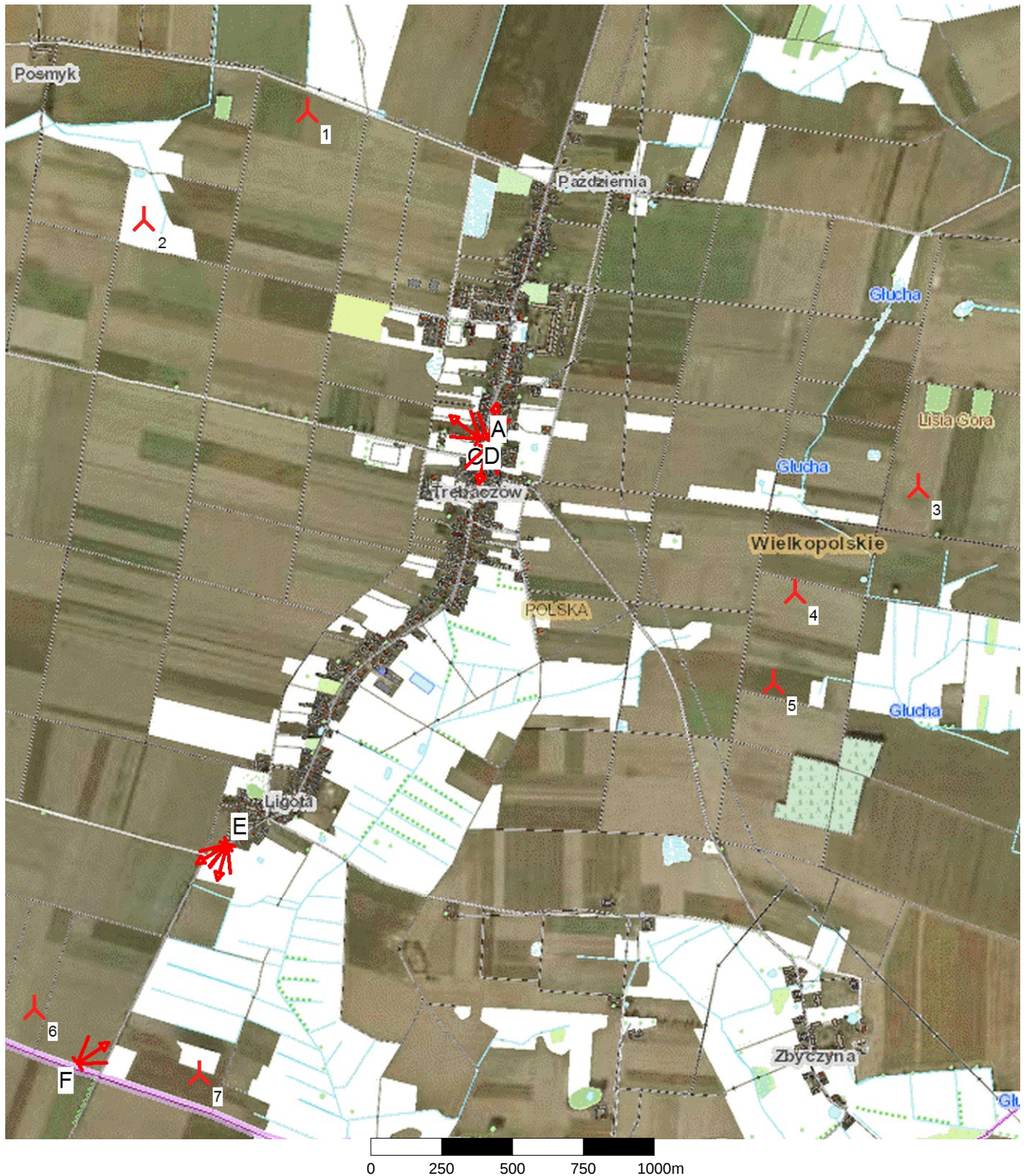
Project:
Perzow

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Calculated:
2015-04-29 10:16/2.9.269

VISUAL - Map

Calculation: wizualizacja



Map: 20000orto , Print scale 1:20 000, Map center Geo WGS 84 East: 17°48'09,23" East North: 51°12'42,73" North

New WTG Camera



Project		Valid	Manufact.	Type-generator	Power, rated	Rotor diameter	Hub height	Distance	Recommended observation distance: 16 cm		Created by:	
Perzow					[kW]	[m]	[m]	[m]	Photo exposed: 2014-10-31 11:20:25		WSB Parki Wiatrowe Sp. z o.o.	
6	New	Yes	VESTAS	V126-3.3 GridStreame-3	300	126,0	137,0	2 557	Lens: 27 mm Film: 36x24 mm Pixels: 3072x2048		ul. Tadeusza Mikulskiego 5	
7	New	Yes	VESTAS	V126-3.3 GridStreame-3	300	126,0	137,0	2 446	Eye point: Geo WGS 84 East: 17°48'10,19" East North: 51°13'00,00" North		PL-52 420 Wroclaw	
									Wind direction: 0° Direction of photo: 191°		+48 796537212	
									Software: WindPRO version 2.9.269 Nov 2013		Maciej Nawrotek / m.nawrotek@wsb-parkiwiatrowe.pl	
									Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja_lokalna\IMG6044.JPG			



Project Perzow	Valid	Manufact.	Type-generator	Power, rated	Rotor diameter	Hub height	Distance	Recommended observation distance: 28 cm Photo exposed: 2014-10-31 11:25:06 Lens: 46 mm Film: 36x24 mm Pixels: 3072x2048 Eye point: Geo WGS 84 East: 17°47'24,18" East North: 51°12'13,92" North Wind direction: 0° Direction of photo: 195° Software: WindPRO version 2.9.269 Nov 2013 Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja_lokalna\IMG6047.JPG	Created by: WSB Parki Wiatrowe Sp. z o.o. ul. Tadeusza Mikulskiego 5 PL-52 420 Wroclaw +48 796537212 Maciej Nawrotek / m.nawrotek@wsb-parkiwiatrowe.pl
	7 New	Yes	VESTAS V126-3.3 GridStreame-3	3000	126,0	137,0	822		



Project:
Perzow

Recommended observation distance: 16 cm

Photo exposed: 2014-10-31 11:20:30

Lens: 27 mm Film: 36x24 mm Pixels: 3072x2048

Eye point: Geo WGS 84 East: 17°48'10,44" East North: 51°13'00,82" North

Wind direction: 0° Direction of photo: 12°

Software: WindPRO version 2.9.269 Nov 2013

Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja_lokalna\IMG6046.JPG

Created by:

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Project:		Valid	Manufact.	Type-generator		Power, rated	Rotor diameter	Hub height	Distance	Recommended observation distance: 16 cm				Created by:
Perzow						[kW]	[m]	[m]	[m]	Photo exposed: 2014-10-31 11:20:28				WSB Parki Wiatrowe Sp. z o.o.
	1 New	Yes	VESTAS	V126-3.3	GridStreame-3	300	126,0	137,0	1309	Lens: 27 mm Film: 36x24 mm Pixels: 3072x2048				ul. Tadeusza Mikulskiego 5
	2 New	Yes	VESTAS	V126-3.3	GridStreame-3	300	126,0	137,0	1420	Eye point: Geo WGS 84 East: 17°48'08,94" East North: 51°13'00,86" North				PL-52 420 Wroclaw
										Wind direction: 0° Direction of photo: 307°				+48 796537212
										Software: WindPRO version 2.9.269 Nov 2013				Maciej Nawrotek / m.nawrotek@wsb-parkiwiatrowe.pl
										Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja lokalna\IMG6045.JPG				



Project: Perzow	Valid		Manufact.	Type-generator		Power, rated [kW]	Rotor diameter [m]	Hub height [m]	Distance [m]	Recommended observation distance: 35 cm	Created by:
	6	New	Yes	VESTAS	V126-3.3	GridStreame-3 300	3 300	126,0	137,0	902	Photo exposed: 2014-10-31 11:25:08 Lens: 58 mm Film: 36x24 mm Pixels: 3072x2048 Eye point: Geo WGS 84 East: 17°47'24,24" East North: 51°12'13,97" North Wind direction: 0° Direction of photo: 238° Software: WindPRO version 2.9.269 Nov 2013 Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja_lokalna\IMG_P6048.JPG



Project: Perzow	Valid	Manufact.	Type-generator		Power, rated	Rotor diameter	Hub height	Distance	Recommended observation distance: 17 cm			Created by: WSB Parki Wiatrowe Sp. z o.o. ul. Tadeusza Mikulskiego 5 PL-52 420 Wroclaw +48 796537212 Maciej Nawrotek / m.nawrotek@wsb-parkiwiatrowe.pl
					[kW]	[m]	[m]	[m]	Photo exposed: 2014-10-31 11:31:19			
	3 New	Yes	VESTAS	V126-3.3 GridStreame-3	3 300	126,0	137,0	3 610	Lens: 28 mm Film: 36x24 mm Pixels: 3072x2048			
	4 New	Yes	VESTAS	V126-3.3 GridStreame-3	3 300	126,0	137,0	3 039	Eye point: Geo WGS 84 East: 17°46'57,56" East North: 51°11'48,51" North			
	5 New	Yes	VESTAS	V126-3.3 GridStreame-3	3 300	126,0	137,0	2 810	Wind direction: 0° Direction of photo: 54°			
	7 New	Yes	VESTAS	V126-3.3 GridStreame-3	3 300	126,0	137,0	432	Software: WindPRO version 2.9.269 Nov 2013			
	Photo: D:\...\Perzow\Procedura_srodowiskowa\wizja lokalna\IMG6054.JPG											