

POLSKI ZWIĄZEK NARCIARSKI

ŚWIADECTWO HOMOLOGACJI

NARCIARSKIEJ TRASY BIEGOWEJ: Las Pietrasze - Białystok

STYL: klasyczny / dowolny
Sprint: 1,2 km; 1,4 km

Parametry trasy:	1,2 km	1,4 km
Długość:	1167 m	1388 m
Kategoria:	C	C
Poziom zawodów:	PZN	
Różnica poziomów (H) :	18 m	18 m
Największy podbieg (MC) :	17 m	17 m
Suma podbiegów (TC) :	22 m	28 m
Najniższy punkt:	144 m	144 m
Najwyższy punkt:	162 m	162 m

Trasa zostaje zatwierdzona jako zgodna z wymogami Narciarskiego Regulaminu Sportowego

i zarejestrowana pod numerem: **1/B/PZN/2020**

Termin ważności: 15.06.2025 r.

Z upoważnienia Zarządu PZN:



mgr inż. KRZYSZTOF HORECKI
DELEGAT TECHNICZNY - INSPEKTOR FIS
specjalista ds. tras i skoczni narciarskich
Zakopane os. Pardałówka 1/19
tel. +48 601 51 31 81

Zakopane 02.06.2020.



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number: 1/B/PZN/2020
 (2) Location of the competition site: Białystok
 (3) Organizer: Szkoła Podstawowa Nr 32 w Białymstoku
 (4) National Ski Association: PZN
 (5) Contact person in the organizing committee: Waldemar Leszczyński
 (6) Homologation inspector: Krzysztof Horecki
 (7) Name of course: Las Pietrasze - Sprint 1,2
 (8) Description of course:

Course length:	1167m	Height Difference (HD):	18m	Lowest point:	144m
Category:	C	Maximum Climb (MC):	17m	Highest point:	162m
Competition Level:		Total Climb (TC):	22m		

(9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	% of TC
0	0	0.00
1	17	77.27
u.t.	5	22.73

(10) Stadium area

- fixed stadium..... indoor working room for
- fixed building..... - timekeeping.....
- temporary stadium..... - calculation.....
- temporary building..... - announcer.....
- good infrastructure (access, parking, media, etc.)..... - media.....
- skitesting area near the stadium..... - jury.....
- warm up track near the stadium..... - others.....

(11) Category for the stadium and course layout

- | | Individual | Sprint | Pursuit | Relay | Masstart |
|---|-------------------------------------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| Stadium: suitable for following starting procedures | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Course: suitable for following competition formats with | | | | | |
| a) classical technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) free technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| suitable for mixed relay and pursuit competition | | | | | |
| a) on the same course | | | | | <input type="checkbox"/> |
| b) combined with a separat course..... | | | | | <input type="checkbox"/> |
| Category: | | | | | C |

(12) Possibility of snow making

- Stadium area..... Course.....

(13) Substitute course available

(14) Map material in accordance to art 313.4.3 ICR

- very good..... sufficient.....

(15) Date of the final inspection: maj 2020

(16) Closing of the homologation procedure: czerwiec 2020

(17) Date of the FIS-License: 2.06.2020

	Location	Distance	Length	Height	Grad.	HD +/-	PTC	A	B	C	k	▼
1	start	0	0	149	0.00	0	0					
2	dołączenie tranzytu	30	30	148	-3.33	-1	0					
3	przed falką	60	90	148	0.00	0	0					
4	falka	18	108	149	5.56	1	1					
5	lekko w dół	77	185	147	-2.60	-2	1					
6	druga falka	40	225	149	5.00	2	3					
7	w dół	55	280	146	-5.45	-3	3					
8	teren falisty c.d.	80	360	147	1.25	1	4					
9	najniższy punkt trasy	105	465	144	-2.86	-3	4					
10	Punkt G	34	499	145	2.94	1	5					
11	podbieg/podjazd (na górcie w lewo)	230	729	162	7.39	17	22					
12	w dół don zjazdu	140	869	159	-2.14	-3	22					
13	zjazd na wprost do punktu D	250	1119	149	-4.00	-10	22					
14	do mety (pkt E)	20	1139	149	0.00	0	22					
15	meta (pkt F)	28	1167	149	0.00	0	22					
16		0	1167	0	0.00	-149	22					


Dist. = 499m

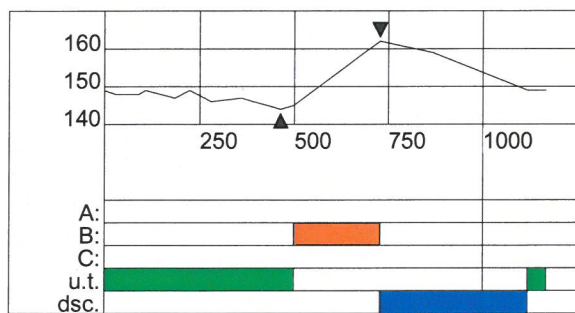
PHD = 17m
Dist. = 230m

PHD = -13m
Dist. = 390m
R̄ = -3.33%

Dist. = 48m

Las Pietrasze - Sprint 1,2

	Course length:	1167m	Height Difference (HD):	18m	Lowest point:	144m
	Category:	C	Maximum Climb (MC):	17m	Highest point:	162m
	Competition Level:		Total Climb (TC):	22m		

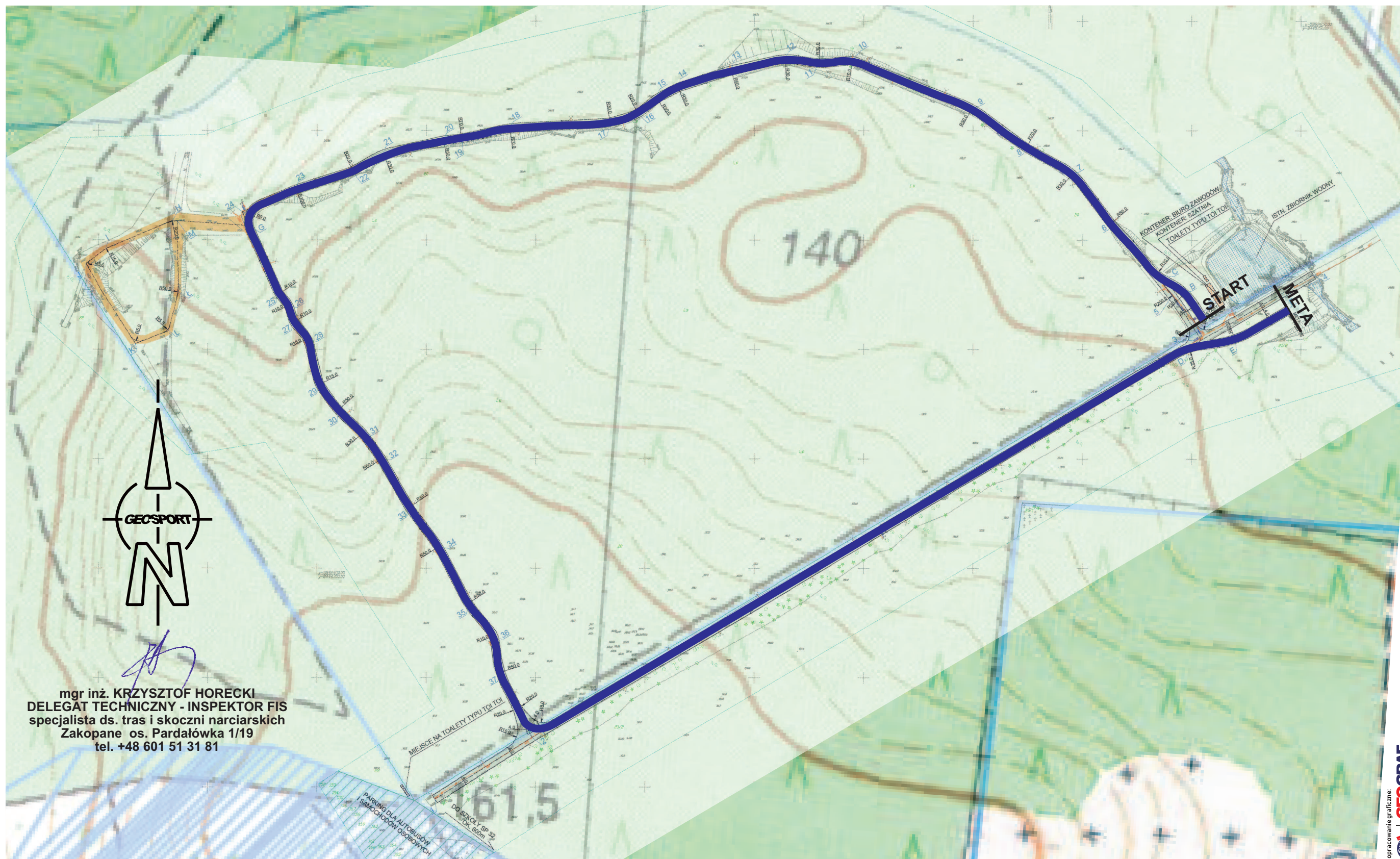


GEO-SPORT
Krzysztof Horecki
34-500 Zakopane, ul. Do Samków 10
Tel. +48 601 51 31 81
NIP 736-101-07-62

NARCIARSKA TRASA BIEGOWA

Las Pietrasze - Białystok

PARAMETRY TRASY: L H MC TC
— SPRINT 1,2 km 1167m 18m 17m 22m



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Zakopane 02.06.2020.



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

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 (3) Organizer: Szkoła Podstawowa Nr 32 w Białymstoku
 (4) National Ski Association: PZN
 (5) Contact person in the organizing committee: Waldemar Leszczyński
 (6) Homologation inspector: Krzysztof Horecki
 (7) Name of course: Las Pietrasze - Sprint 1,4
 (8) Description of course:

Course length:	1388m	Height Difference (HD):	18m	Lowest point:	144m
Category:	C	Maximum Climb (MC):	17m	Highest point:	162m
Competition Level:		Total Climb (TC):	28m		

(9) Overview of the uphill

- major uphill
 - shorter uphill
 - undulated terrain

No.	PTC	% of TC
0	0	0.00
1	17	60.71
u.t.	11	39.29

(10) Stadium area

- | | | | |
|---|-------------------------------------|-------------------------|-------------------------------------|
| - fixed stadium..... | <input type="checkbox"/> | indoor working room for | |
| - fixed building..... | <input type="checkbox"/> | - timekeeping..... | <input checked="" type="checkbox"/> |
| - temporary stadium..... | <input checked="" type="checkbox"/> | - calculation..... | <input type="checkbox"/> |
| - temporary building..... | <input checked="" type="checkbox"/> | - announcer..... | <input type="checkbox"/> |
| - good infrastructure (access, parking, media, etc.)..... | <input checked="" type="checkbox"/> | - media..... | <input type="checkbox"/> |
| - skitesting area near the stadium..... | <input type="checkbox"/> | - jury..... | <input checked="" type="checkbox"/> |
| - warm up track near the stadium..... | <input type="checkbox"/> | - others..... | <input type="checkbox"/> |

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| Course: suitable for following competition formats with | | | | | |
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| b) free technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| suitable for mixed relay and pursuit competition | | | | | |
| a) on the same course..... | | | | | <input type="checkbox"/> |
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(12) Possibility of snow making

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	Location	Distance	Length	Height	Grad.	HD +/-	PTC	A	B	C	k	▼
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3	przed falką	60	90	148	0.00	0	0					
4	falka	18	108	149	5.56	1	1					
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9	najniższy punkt trasy	105	465	144	-2.86	-3	4					
10	Punkt G	34	499	145	2.94	1	5					
11	pętla	71	570	145	0.00	0	5					
12	górką na pętli	75	645	151	8.00	6	11					
13	zjazd z góry	45	690	145	-13.33	-6	11					
14	połączenie w punkcie G	30	720	145	0.00	0	11					
15	podbieg/podjazd (na górze w lewo)	230	950	162	7.39	17	28					
16	w dół don zjazdu	140	1090	159	-2.14	-3	28					
17	zjazd na wprost do punktu D	250	1340	149	-4.00	-10	28					
18	do mety (pkt E)	20	1360	149	0.00	0	28					
19	meta (pkt F)	28	1388	149	0.00	0	28					
20		0	1388	0	0.00	-149	28					

Dist. = 720m

PHD = 17m
Dist. = 230m

PHD = -13m
Dist. = 390m
R = -3.33%

Dist. = 48m

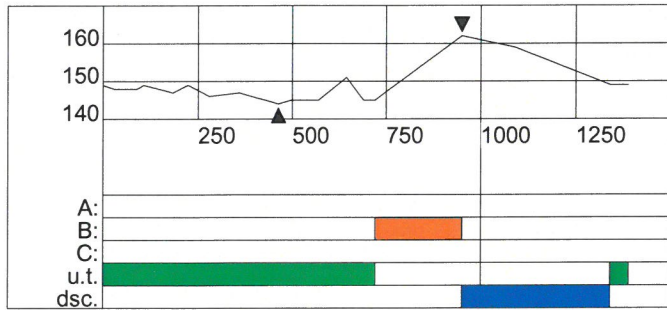
Las Pietraszze - Sprint 1,4



Course length: 1388m
 Category: C
 Competition Level:

Height Difference (HD): 18m
 Maximum Climb (MC): 17m
 Total Climb (TC): 28m

Lowest point: 144m
 Highest point: 162m



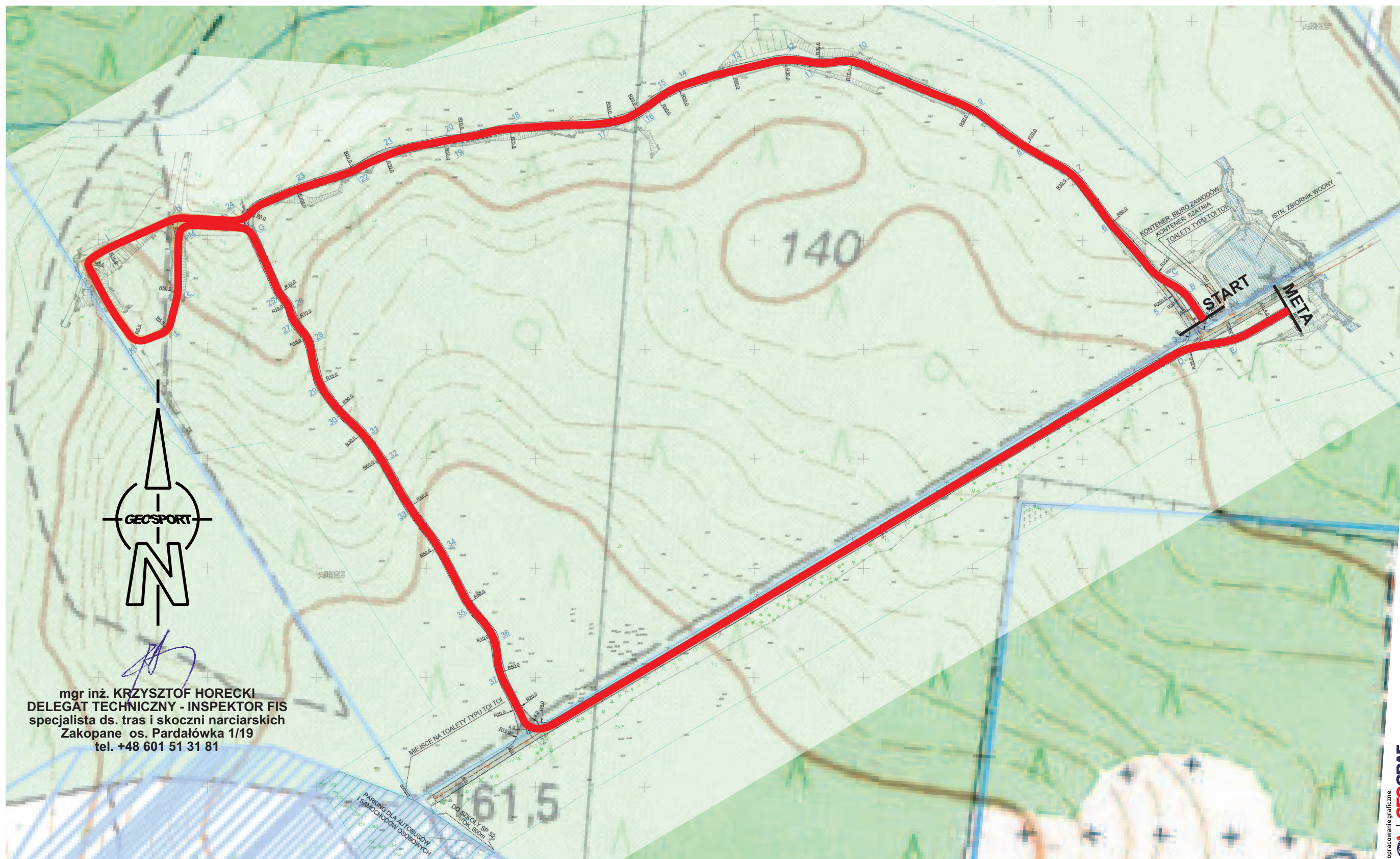
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Las Pietrasze - Białystok

PARAMETRY TRASY: L H MC TC

SPRINT 1,4 km 1388m 18m 17m 28m



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