### CERTIFICATE



## OF FIS HOMOLOGATED CROSS-COUNTRY COURSE FIS CROSS-COUNTRY COMMITTEE



(1) Registration Number:

(2) Location of the competition site:

(3) Organizer:

(4) National Ski Association:

(5) Contact person in the organizing committee:

(6) Homologation inspector:

(7) Name of course:

(8) Description of course:

WC 13/18.01/3,3

Jakuszyce - Sklarska Poreba

Sklarska Poreba

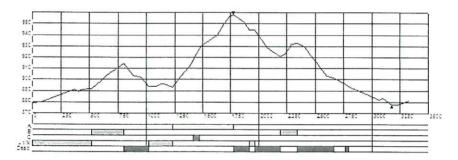
Polski Zwiazek Narciarski

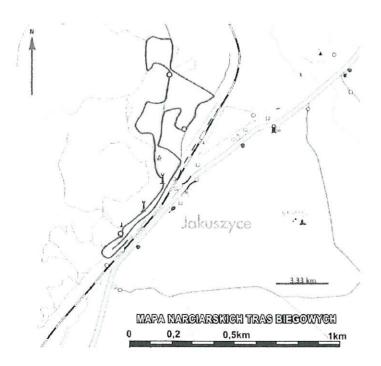
Julian Gozdowski

Jacub Vodrazka

Jakuszyce WC 3,3 km

Course length:	3332 m	Height Difference (HD):	80 m	Lowest point:	878 m
Category:	C	Maximum Climb (MC):	65 m	Highest point	958 m
Competition Level:	WC	Total Climb (TC):	120 m		





FIS Office

Pierre Mignerey

FIS Stamp

Internat. Ski Verband FIS Blochstrasse 2 / Postfach CH-3653 Oberhofen

FIS Homologation Responsible

Date of Issue 28.11.2013 Hermod Bjørkestøl Valid until 30.06.2018



(1) Registration Number:

# FIS CROSS COUNTRY COMMITTEE Subcommittee for Rules and Control



#### DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

(2) (3) (4) (5) (6) (7) (8)	Location of the competing Organizer: National Ski Association Contact person in the orthogologation inspector Name of course: Description of course:	ո։ rganizing com	mittee:	Szklars Polish Julian ( Jakub )	yce - Sklarsk ska Poreba Ski Associatio Gozdowski Vodrazka yce WC 3.3 k	on		
	Course length: Category: Competition Level:	3332m C WC/JWSC		erence (HD) Climb (MC): (TC):	: 80m 65m 120m	Lowest p	878m 958m	
(9)	Overview of the uphills - major uphills - shorter uphills - undulated terrain		No. 1 2 u.t.	PTC 65 34 17	% of TC 54.17 28.33 14.17			
(10)	Stadium area - fixed stadium fixed building temporary stadium temporary building good infrastructure (ac skitesting area near the warm up track near the	ccess, parking	, media, etc.)		indoor workin - timekeeping - calculation announcer media jury			7
(11)	Category for the stadium Stadium: suitable for foll Course: suitable for foll a) classical techn b) free technique suitable for mixed relay a a) on the same co b) combined with Category:	owing starting owing competinique and pursuit coourse	procedures tion formats v empetition	with			 	
(12)	Possibility of snow making Stadium area				Course		 	
(13)	Substitute course avalia	ble					 	
(14)	Map material in accordately good	nce to art 313	.4.3 ICR	<b>=</b>	sufficient		 	
(15)	Date of the final inspection	on:	15	th July, 2011	L			
(16)	Closing of the homologa	tion procedure	e: 20f	th July, 2011	l			
(17)	Date of the FIS-License:							

# Data of the course profile



	Data Remarks of the inspector									
Name of the course	Jakus	Jakuszyce WC 3.3 km								
Competition distance	3332									
Number and length of the laps										
Height difference (HD)	80 m							1000		
Maximum climb (MC)	65 m									
Total climb (TC)	120 m	120 m								
Lowest point	878 m	878 m								
Highest point	958 m	958 m								
A		at m	PHD	PTC	gradient	average gradient	Remarks of the ins	pector		
major uphills with:										
30 m - 66 m MP	1.	1233	65	65	3.13-22.22	12.06	1419 m	10 m MP	18.18%	
and Ø				-						
6.00 - 12.06% gradient										
in accordance to ICR 313.1										
								3000,0000,000		
total			+				54.17% part of TO	;		
В	1.	520	22	22	6.62-10.87	7.80				
shorter uphills with:	2.	2192	12	12	2.17-15.52	8.28				
10 m - 29 m MP									37.00.37.00	
and Ø										
<18.00% gradient									213 1	
in accordance to ICR 313.1	***************************************									
ıtal .							28.33% part of TC			
							20.3376 part 01 TC	,		
steep uphills with	-			-						
Dist. <= 30 m			-							
and Ø	-									
			-							
> 18.00% gradient	·-		-			-				
in accordance to ICR 313.1	9 <u></u>		-							
and date of towns	-									
undulated terrain				17						
total				17			14.17% part of TC			
total climb			+				96.67	10		