



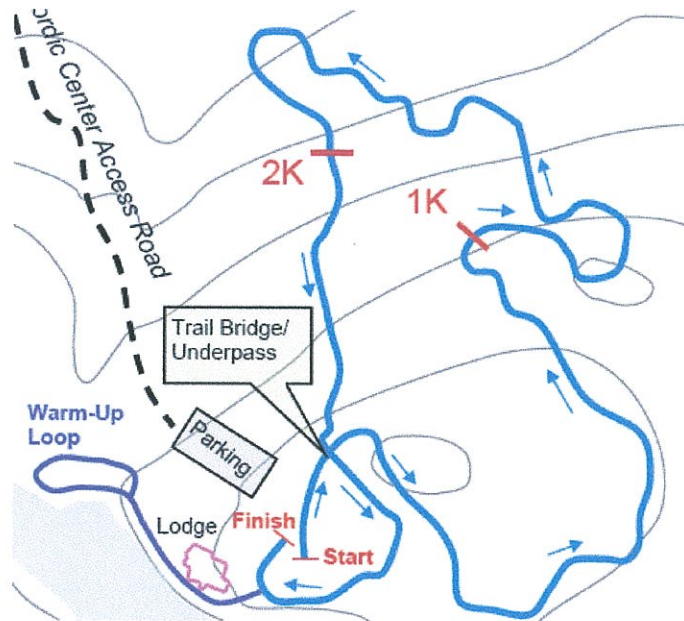
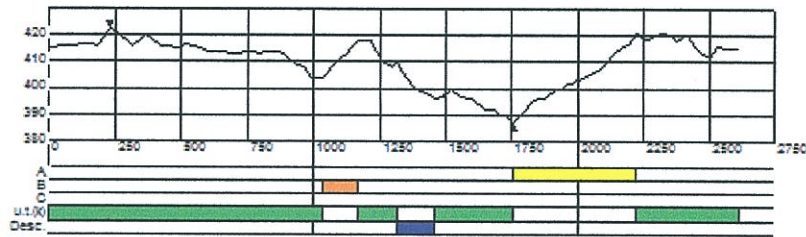
CERTIFICATE

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



- | | |
|-------------------------------------------------|-------------------------------------------|
| (1) Registration Number: | 11/08.01/2,5 |
| (2) Location of the competition site: | Carabassett Valley, Maine |
| (3) Organizer: | Sugarloaf Outdoor Center |
| (4) National Ski Association: | United States Ski & Snowboard Association |
| (5) Contact person in the organizing committee: | David Cota |
| (6) Homologation inspector: | John Morton and David Lindahl |
| (7) Name of course: | Sugarloaf |
| (8) Description of course: | |

Course length:	2614 m	Height Difference (HD):	35 m	Lowest point:	387 m
Category:	D	Maximum Climb (MC):	34 m	Highest point:	422 m
Competition Level:	COC	Total Climb (TC):	78 m		



FIS Office

FIS Stamp

FIS Homologation Responsible

Date of Issue

Jürg Capol

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

Hermod Bjørkestøl

26.08.2011

Valid until
30.06.2016



FIS CROSS COUNTRY COMMITTEE

Subcommittee for Rules and Control



DOCUMENTATION OF HOMOLOGATED CROSS COUNTRY COURSES

- (1) Registration Number:
- (2) Location of the competition site: Carabassett Valley, Maine, USA
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- (4) National Ski Association: USSA
- (5) Contact person in the organizing committee: David Cota
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(9) Overview of the uphill

- major uphill
- shorter uphill
- undulated terrain

No.	PTC	%	of TC
1	34	43.59	
1	14	17.95	
u.t.	30	38.46	

(10) Stadium area

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> - fixed stadium..... <input checked="" type="checkbox"/> - fixed building..... <input checked="" type="checkbox"/> - temporary stadium..... <input type="checkbox"/> - temporary building..... <input type="checkbox"/> - good infrastructure (access, parking, media, etc.)..... <input checked="" type="checkbox"/> - skitesting area near the stadium..... <input checked="" type="checkbox"/> - warm up track near the stadium..... <input checked="" type="checkbox"/> | <p>indoor working room for</p> <ul style="list-style-type: none"> - timekeeping..... <input checked="" type="checkbox"/> - calculation..... <input checked="" type="checkbox"/> - announcer..... <input checked="" type="checkbox"/> - media..... <input checked="" type="checkbox"/> - jury..... <input checked="" type="checkbox"/> - others..... <input checked="" type="checkbox"/> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

(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 checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" 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 checked="" type="checkbox"/> |
| b) free technique | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" 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: | | | | | D |

(12) Possibility of snow making

- | | |
|-------------------------------------------------------|-------------------------------------------------|
| Stadium area..... <input checked="" type="checkbox"/> | Course..... <input checked="" type="checkbox"/> |
|-------------------------------------------------------|-------------------------------------------------|

(13) Substitute course available.....

(14) Map material in accordance to art 313.4.3 ICR

- | | |
|----------------------------------------------------|------------------------------------------|
| very good..... <input checked="" type="checkbox"/> | sufficient..... <input type="checkbox"/> |
|----------------------------------------------------|------------------------------------------|

(15) Date of the final inspection:

November 10, 2010

(16) Closing of the homologation procedure:

(17) Date of the FIS-License:

Data of the course profile



Data		Remarks of the inspector					
Name of the course	Sugarloaf						
Competition distance	2614 m						
Number and length of the laps	1						
Height difference (HD)	35 m						
Maximum climb (MC)	34 m						
Total climb (TC)	78 m						
Lowest point	387 m						
Highest point	422 m						
A	at m	PHD	PTC	gradient	average gradient	Remarks of the inspector	
major uphill with: 30 m - 50 m MP and Ø 6.00 - 12.00% gradient in accordance to ICR 313.1	1. 1756	34	34	3.23-14.81	7.39		
total						43.59% part of TC	
B	1. 1037	14	14	7.69-12.00	10.45		
shorter uphill with: 10 m - 29 m MP and Ø <18.00% gradient in accordance to ICR 313.1							
total						17.95% part of TC	
C							
steep uphill with Dist. <= 30 m and Ø > 18.00% gradient in accordance to ICR 313.1							
undulated terrain			30				
total			30			38.46% part of TC	
total climb					100.00	0	



INTERNATIONAL SKI FEDERATION

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Switzerland

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United States Ski & Snowboard Association

1 Victory Lane
Box 100
Park City, Utah 84060
USA

28 September 2011

Homologation of Cross-Country Courses

Dear Skifriends,

We are pleased to inform you about the successful homologation of the Cross-Country course in Carabassett Valley, Maine (USA). The homologation is valid for 5 years until 30.06.2016.

Carabassett Valley, Maine

11/08.01/2.5 2.614 km

Please forward this certificate to the OC in Carabassett Valley, Maine for information.

If you have any questions, please do not hesitate to contact the FIS Office.

Kind regards,

INTERNATIONAL SKI FEDERATION

Judith Lessing
Administrative Assistant

A handwritten signature in blue ink that reads 'J. Lessing'.