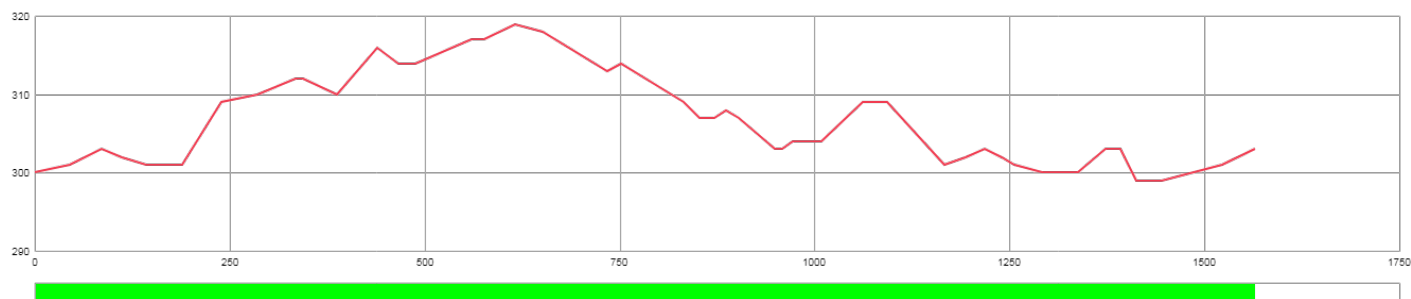




CERTIFICATE
OF FIS HOMOLOGATED CROSS-COUNTRY COURSE
FIS CROSS-COUNTRY COMMITTEE

(1) Registration number:	WC18/101.02/1.6
(2) Name of the competition site:	Lassalyckan Ulricehamn
(3) Name of city/region:	Ulricehamn
(4) Organizer:	Ulricehamn IF skidor (locale ski association)
(5) National ski association:	Sweden Ski Association
(6) Contact person in the organizing committee:	Johan Falk
(7) Homologation inspector:	Hermod Björkestöl
(8) Name of course:	Sprint F 1550 m
(9) Competition level for course	WC COC

Course length:	1,566m	Height difference (HD):	20m	Lowest point:	299m
Course category:	D	Maximum climb (MC):	42m	Highest point:	319m
		Total climb (TC):	42m		



A-climb B-climb C-climb descent undulated terrain



FIS Office

Mignerey, Pierre
FIS International Ski Federation
Blochstrasse 2 / Postfach
CH - 3653 Oberhofen

FIS Stamp



FIS Homologation
Responsible

Aalberg, John

Date of Issue

26.11.2018

Valid until

30.06.2023

(10) Overview of the uphill:

	No.	PTC	% of TC
- undulated terrain	1	42	100.0

(11) Stadium area:

		Indoor working room:	
Fixed stadium area	yes	Timekeeping	no
Fixed building	no	Announcer	no
Temporary stadium	no	Jury	no
Temporary building	yes	Race office	no
Good infrastructure (access, parking, media, etc.)	yes		
Skitesting area along course/near stadium	yes		
Warm up track near the stadium	yes		

(12) Category for the stadium and course layout:

	Interval	Sprint	Skiathlon	Relay	Mass start
Stadium suitable for following competition formats	yes	yes		yes	yes
Course suitable for following competition formats with					
a) Classical technique					
b) Free technique		yes			
Course suitable for relay and skiathlon competition					
a) On same course					
b) Combined on different courses (C+D or D+D)					

(13) Possibility of snow making:

Opportunity to save artificial snow, and easy transport the snow to the courses. A well built artificial snow system after whole courses.

(14) Map Material:

God

(15) Source of accurate elevation data:

Garmin GPS, also maps and gpx-file from local ski association and county. We have also used a clinometer to control gradient.

(16) Safety considerations:





(17) General remarks:

This courses should only be used for sprint and teamsprint free technique.

(18) Date of first inspection: 2016/4/6

(19) Date of final inspection: 2018/10/12

(20) Summary of terrain characteristics

	#	at m	PHD (m)	PTC (m)	grad. (%)	avg. grad.(%)	
A-climb		total		0		0.0%	part of TC
B-climb		total		0		0.0%	part of TC
C-climb		total		0		0.0%	part of TC
undulated terrain		total		42		100.0%	part of TC
		total climb		42			