

### Athletics Canada/Run Canada

# Measurement Certificate

Name of the course	Half Marathor	n UBC Fall Clas	sic 2012	Distance 21.0	0975 km
Location (city)	Vancouver	c (province	)	BC	
Type of course: road	race X calibration	track	Configuration:	Loop (2 la	aps)
Type of surface: pave	ed 100 % dirt	% gravel	% grass	% track	%
Elevation (meters above	e sea level) Start 8	<b>5 m</b> Finish <b>86</b>	<b>m</b> Highest_	90 m Lowest	30 m
Straight line distance be	etween start & finish	100 m	0rop0.05_ n	n/km Separation _	0.5 %
Measured by (name, ad	ldress, phone & e-mail)	Paul Adams	55 - 678	Citadel Driv	7e
Port Coquit	lam, BC, V3C 6M7	604-945-4	504	= 2, x	
Race contact (name, ad	dress & phone)	Kevin Thomps	son 1827	/ Victoria Div	version
Vancouver,	BC, V5N 2K2	604-816-1731	17	30	
Measuring Methods:	bicycle X steel ta	pe electronic dis	tance meter		
Number of measuremen	nts of entire course: 2	Date(s) when course	e measured:	Sept. 30/2012	
Race date: Nov	v. 18/2012	Course paperwork subm	ission date: Oc	t. 9/2012	
eplaces: BC-200	6-096-BDC (if appli	icable)	Certification	code: BC-2012-	-142-BDC
				Notice to Race Dir	ector

Notice to Race Director
Use this Certification Code in *all* public announcements relating to your race.

# Be It Officially Noted That

Based on examination of data provided by the above named measurer, the course described above and in the map attached is hereby certified as reasonably accurate in measurement according to the standards adopted by the Road Running Technical Council. If *any* changes are made to the course, this certification becomes void, and the course must then be recertified.

Validation of Course — In the event a National Open Record is set on this course, or at the discretion of Athletics Canada/Run Canada, a validation remeasurement may be required to be performed by a qualified measurer. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 in the year 2021

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Bernard Conway - Athletics Canada/Run Canada National Certifier

- IAAF/AIMS Grade A Measurer

- USATF/RRTC Final Signatory

67 Southwood Crescent, London, Ontario, Canada, N6J 1S8

Phone: 519-641-6889 (H) Fax: 519-641-6889 E-mail: measurer@rogers.com

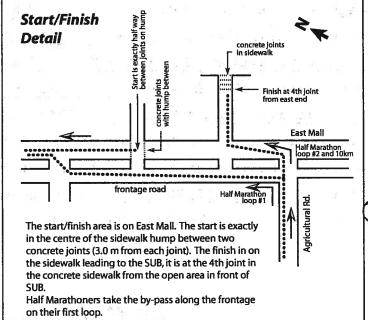
## UBC Fall Classic 2012 Route Half Marathon and 10 km University of British Columbia

# UBC Fall Classic 2012 BC-2012-142-BDC Half Marathon 2 laps

# Restrictions 1. On Crescent from Main Mall to West Mall runners are restricted to the right half of the roadway. 2. On NW Marine from University Blvd. to Old Marine Drive runners are restricted to the right side of the road from the centre line to the curb.

### Notes

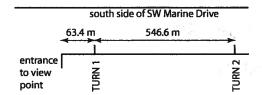
- 1. Map is not to scale.
- 2. For the certificate to be valid the course must be laid out as indicated on this map.
- 3. The Half Marathon is 2 loops of the 10km route plus the added distance between Turn 1 and Turn 2. On loop #1 turn at Turn 2 and on loop #2 turn at Turn 1 (the 10 km turn).
- 4. Measured by: Paul Adams, AIMS/IAAF Grade A Measurer.



### **Turnaround Detail**



Turn 1 is the 10km turn and the loop #2 turn for the half marathon; Turn 2 is the loop #1 turn for the half marathon.



The turns are located in an area where there are not physical references. The turns are marked with two nails and washers and painted. If they cannot be found they will have to be reset based on the distances from the view point entrance. To aid locating the nails the turns are approximately at: Turn 1 at 49.240931° N,-123.225776° W

Turn 2 at 49.239460° N,-123.218666° W

### Restrictions

3. On SW Marine from Old Marine Drive to Old marine drive runners are restricted to the southwest lane (westbound right lane) and the paved shoulder.

4.On SW Marine from Old Marine to the turnarounds runners are restricted to the southwest lane (westbound right lane) and the paved shoulder. Outbound runners use the paved shoulder and returning runners use the westbound right lane.

