



Road Running Technical Council
USA Track & Field
Measurement Certificate

recognized by



Name of the course Half Moon Bay International Marathon Distance 42.195 km

Location (state) California (city) Princeton by the Sea

Type of course: road race calibration track Configuration: Several out/back

Type of surface: paved 80 % dirt 20 % gravel _____ % grass _____ % track _____ %

Elevation (meters above sea level) Start 3 m Finish 3 Highest 52 Lowest 3

Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %

Measured by (name, address, phone & email) David Dreyfuss 650.565.8185

794 Los Robles Ave Palo Alto, CA 94306 ddreyfuss@aol.com

Race contact (name, address, phone & email) Franz Dill 650.479.5786

PO Box 2574 ElGranada, CA 94018 fdill@halfmoonbayim.org

Measuring Methods: bicycle steel tape electronic distance meter

Number of measurements of entire course: 2 Date(s) when course measured: 8/25/13, 9/1/13

Race date: September 29, 2013 Course certification effective date: September 23, 2013

Certification code: CA13099RS

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.

Verification of Course — In the event a National Open Record is set on this course, or at the discretion of USA Track & Field, a verification remeasurement may be required to be performed by a member of the Road Running Technical Council. 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 **2023**

AS NATIONALLY CERTIFIED BY:

Date: September 23, 2013

Ron Scardera — USATF/RRTC National Certifier
 5660 Valley Oak Drive, Los Angeles, CA 90068 - 323.467.7750 - rscar@pacbell.net