



**Road Running Technical Council  
USA Track & Field**

# Measurement Certificate

recognized by



Name of the course Half Moon Bay International Half Marathon Distance 21.0975 km  
Location (state) California (city) Princeton by the Sea  
Type of course: road race ☒ calibration ☐ track ☐ Configuration: Out/back  
Type of surface: paved 100 % dirt        % gravel        % grass        % track        %  
Elevation (meters above sea level) Start 3 m Finish 3 Highest 18 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: CA13098RS

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