



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

Measurement Certificate



Name of the course Runner's Den 10K Distance 10 kilometers
 Location (state) Arizona (city) Phoenix
 Type of course: road race calibration course
 Measuring method: bicycle steel tape electronic distance meter
 Measured by (name, address, phone & e-mail) Joe Galope, 13240 N. 13th Lane, Phoenix, AZ 85029
(602) 380-4797 joe.galope@gmail.com
 Race contact (name, address, phone & e-mail) Rob Wallack, 6505 N. 16th Street, Phoenix, AZ 85016
(602) 277-4333 robwallack@aol.com
 Date(s) when course measured: December 26, 2017
 Number of measurements of entire course: 2 Course Configuration: Loop
 Elevation (meters above sea level) Start 429 m Finish 429 m Highest 440 m Lowest 429 m
 Straight line distance between start & finish 0 Drop 0 m/km Separation 0 %
 Type of surface: paved 100 % dirt _____ % gravel _____ % grass _____ % track _____ %
 Effective date of certification: Dec. 26, 2017 Certification code: AZ17021JOE

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 **2027**

AS NATIONALLY CERTIFIED BY:

Joseph Galope digitally signed 12/26/2017 Date: Dec. 26, 2017
 Joseph Galope – Arizona USAIF/RRIC Certifier
 13240 N. 13th Lane, Phoenix, AZ 85029 (602) 380-4797 joe.galope@gmail.com