



Road Running Technical Council  
USA Track & Field

Measurement Certificate



Name of the course Anchorage Runfest Half-marathon Distance 21.0975 km  
 Location (state) Alaska (city) Anchorage  
 Type of course: road race  calibration course  track   
 Measuring methods: bicycle  steel tape  electronic distance meter   
 Measured by (name, address, phone & e-mail) Nathaniel Grabman, 8401 Pioneer Dr., Anchorage, AK 99504  
(610) 316-7588, ngrabman@gmail.com  
 Race contact (name, address, phone & e-mail) Sharron Fisherman, P.O. Box 243362, Anchorage, AK 99524  
(503) 473-6740, sharron@ancrun.org  
 Date(s) when course measured: May 17, 2016  
 Number of measurements of entire course: 2 Course Configuration: Out and back  
 Elevation (meters above sea level) Start 15.24 Finish 15.24 Highest 45.72 Lowest 3.05  
 Straight line distance between start & finish 0 m Drop 0 m/km Separation 0 %  
 Type of surface: paved 100 % dirt 0 % gravel 0.01 % grass 0 % track 0 %  
 Effective date of certification: July 14, 2016 Certification code: AK16002FW

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 2026

AS NATIONALLY CERTIFIED BY:

Frederic H. Wilson Date: July 14, 2016  
 Frederic H. Wilson – USATF/RRTC Certifier  
 2420 Glenwood St., Anchorage, AK 99508 (907) 279-2773 uphere@alaska.net