



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

Measurement Certificate



Name of the course Santa Runs Tacoma 10K Distance 10 km
Location (state) WA (city) Tacoma
Type of course: Road Race
Measuring Methods: Bicycle
Measured By Tony Phillippi, 4815 N 49th St, Tacoma, WA 98407, tony@tcmaevents.com, 253-227-3545
Race Contact Tony Phillippi, 4815 N 49th St, Tacoma, WA 98407, tony@tcmaevents.com, 253-227-3545
Date(s) when course measured: 09/06/2023
Number of measurements of entire course: 2 Course Configuration: Point to Point
Elevation (meters above sea level) Start 36.00 Finish 4.00 Lowest 4.00 Highest 36.00
Straight line distance between start and finish 9559m Drop 3.20 m/km Separation 95.59 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: November 13, 2023 Certification code: WA23031RMB

Note 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 the course, or at the discretion of USA Track & Field, a verification measurement 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 of the year: **2033**

AS NATIONALLY CERTIFIED BY:

Date: December 19, 2023

Bob Brennand - USATF/RRTC Certifier - 4113 Banbridge Loop SE, Olympia WA 98501
(360) 310-0747 - bobbrennand@comcast.net



