

## Road Running Technical Council USA Track & Field Measurement Certificate



Name of the course Arthritis Foundation Jingle Bell Run 5k	Distance 5 km
Location (state) MI	(city) Pontiac
Type of course: Road Race	
Measuring Methods: Bicycle	
Measured By Mark Neal, 323 Griggs Street, Rochester, MI, 483	307, 248-894-3846, runnermark@gmail.com
Race Contact Danielle Pietraszewski, 3894 Robina Avenue, Be	rkley, MI 48072, 248-533-0411, DPietraszewski@arthritis.or
Date(s) when course measured: 10/7/2022	
Number of measurements of entire course: 2 Course Config	guration: Complex of loops
Elevation (meters above sea level) Start 288.00 Finish 288.0	00 Lowest <u>285.00</u> Highest <u>292.00</u>
Straight line distance between start and finish 0.00m	Drop <u>0.00</u> m/km Separation <u>0.00 %</u>
Type of surface: Paved 100 % Dirt 0 % Gravel 0	% Grass <u>0</u> % Track <u>0</u> %
Effective date of certification: October 10, 2022 Ce	ertification code: MI22033MN
Not	te to Race Director: Use this Certification Code
in a	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:

AS NATIONALLY CERTIFIED BY:

Mark Neal - USATF/RRTC Certifier - 323 Griggs Street, Rochester MI 48307

(248) 894-3846 - runnermark@gmail.com

Date: October 10, 2022

