



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



Name of the course OYO Portland Half Marathon Distance 21.1439km
Location (state) OR (city) Portland
Type of course: Road Race
Measuring Methods: Bike
Measured By Jared Rohatinsky, 254 S 700 W, Pleasant Grove, UT 84062
Race Contact Jared Rohatinsky, 254 S 700 W, Pleasant Grove, UT 84062
Date(s) when course measured: 08/03/2020
Number of measurements of entire course: 2 Course Configuration: one loop
Elevation (meters above sea level) Start 9.3m Finish 9.3m Lowest 3m Highest 28.6m
Straight line distance between start and finish 0m Drop 0 m/km Separation 0 %
Type of surface: Paved 100 % Dirt 0 % Gravel 0 % Grass 0 % Track 0 %
Effective date of certification: August 17, 2020 Certification code: OR20008LB

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.

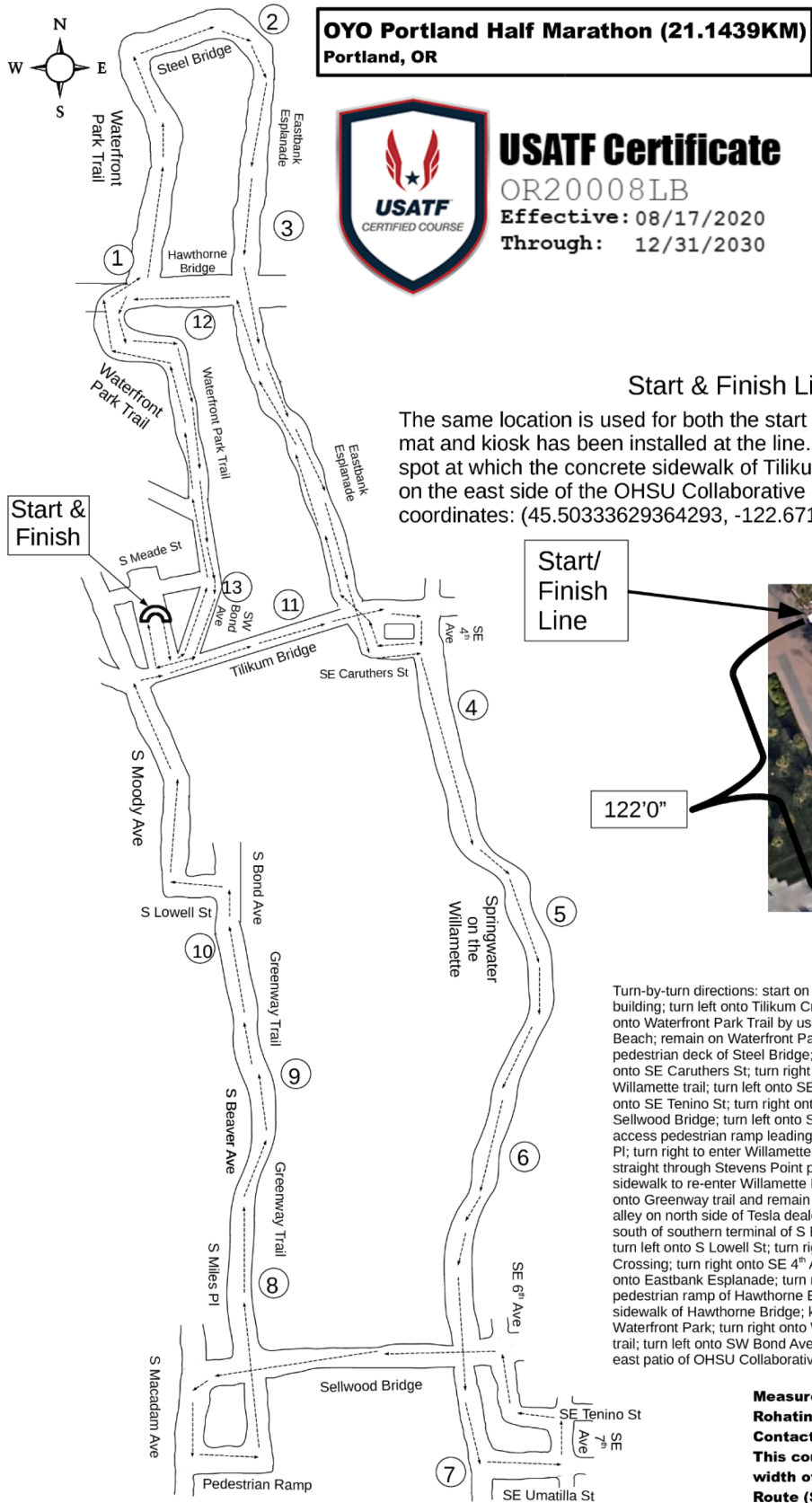
Verification of Course --- In the event a National Open Record is set on the course, or at the discretion of USA Track & Field, a verification measurement may be required to be performed by a member of the Road Running Technical Council. If such a remeasurement shows the course to be short, then all pending records will be rejected and the course certification will be cancelled.

This certification expires on December 31 of the year: **2030**

AS NATIONALLY CERTIFIED BY:

Date: August 18, 2020

Lee Barrett - USATF/RRTC Certifier - 3027 NE 20TH AVE., Portland OR 97212
(503) 867-3836 - cudapdx@bendtel.net



OYO Portland Half Marathon (21.1439KM)
Portland, OR



USATF Certificate

OR20008LB
 Effective: 08/17/2020
 Through: 12/31/2030

Start & Finish Line Detail

The same location is used for both the start and finish line. A permanent timing mat and kiosk has been installed at the line. The line is 122'0" northwest of the spot at which the concrete sidewalk of Tilikum Crossing meets the brick patio on the east side of the OHSU Collaborative Life Sciences Building. GPS coordinates: (45.50333629364293, -122.67107541963131)

Start/
Finish
Line



Turn-by-turn directions: start on east patio of OHSU Collaborative Life Sciences building; turn left onto Tilikum Crossing; turn left onto SW Bond Ave; turn right onto Waterfront Park Trail by using path underneath Marquam Bridge near Poet's Beach; remain on Waterfront Park Trail main paved path; turn right onto lower pedestrian deck of Steel Bridge; turn right onto Eastbank Esplanade; turn left onto SE Caruthers St; turn right onto SE 4th Ave; merge onto Springwater on the Willamette trail; turn left onto SE Umatilla St; turn left onto SE 7th Ave; turn left onto SE Tenino St; turn right onto SE 6th Ave; Turn left onto SE Tacoma St / Sellwood Bridge; turn left onto S Macadam Ave and immediately turn left again to access pedestrian ramp leading down to pedestrian trail; continue onto S Miles Pl; turn right to enter Willamette Park and remain on path nearest the river; cross straight through Stevens Point parking lot using painted crosswalk and use sidewalk to re-enter Willamette Park path; turn right onto S Beaver Ave; turn right onto Greenway trail and remain on path nearest the river; turn left into unnamed alley on north side of Tesla dealership; turn right onto unnamed sidewalk directly south of southern terminal of S Bond Ave; continue straight onto S Bond Ave; turn left onto S Lowell St; turn right onto S Moody Ave; turn right onto Tilikum Crossing; turn right onto SE 4th Ave; turn right onto SE Caruthers St; turn right onto Eastbank Esplanade; turn right onto pedestrian ramp to access eastbound pedestrian sidewalk of Hawthorne Bridge; continue onto eastbound pedestrian sidewalk of Hawthorne Bridge; keep left to use pedestrian ramp to descend to Waterfront Park; turn right onto Waterfront Park Trail and remain on main paved trail; turn left onto SW Bond Ave; turn right onto Tilikum Crossing; turn right onto east patio of OHSU Collaborative Life Sciences building.

Measured by Lane Brooks & Jared Rohatinsky on Aug 3, 2020
Contact: 801-830-0624.
This course was measured using the full width of the road and the Shortest Possible Route (SPR).

Mile	GPS	Measurement to fixed landmark
1	(45.515129337039106, -122.67277020190926)	4'4" south of southern central cement block at Salmon St river overhang
2	(45.52807982628567, -122.66786116864078)	16'10" west of east end of Steel Bridge deck
3	(45.514651880079406, -122.66796398080758)	6'1" north of pedestrian signage on Eastbank Esplanade north of Salmon
4	(45.502400311351735, -122.66162350181969)	538' south of Springwater archway sign
5	(45.48950706356064, -122.65414785098072)	63' 10" south of southern foot of quad power tower
6	(45.47659423165643, -122.65767369819193)	No distinguishable nearby fixed landmarks
7	(45.46303000074542, -122.66062888010005)	18'7" north of central bollard at SE Umatilla crossing of Springwater
8	(45.46846054259045, -122.67030303691902)	79'4" north of northern edge of crosswalk at Willamette Moorage Pk
9	(45.480907357527144, -122.6715827333131)	15'8" south of southern fork at Tysical's Beach
10	(45.492927900926205, -122.6710824657935)	60'3" south of edge of sidewalk at SW Bancroft / S Bond Ave south intersection
11	(45.50493510398382, -122.66684233587513)	Near center of Tilikum Bridge, 22'0" west of first large eastern support
12	(45.512788389140894, -122.66953097362347)	On Hawthorne Bridge 26'9" east of 3rd lamp post on bridge
13	(45.50407354386638, -122.67023600830575)	Bond Avenue, 18'5" south of fire hydrant
14	(45.51382792384218, -122.67367612311723)	On south sidewalk of Hawthorne bridge, 8'6" east of light pole with stop light sign
15	(45.506408280131886, -122.66323550169777)	South sidewalk of SE Tilikum Way, 17'2" east of SE 2nd Pl
16	(45.49560481217213, -122.67180272258437)	16'1" south of southeast corner of SW Moody / SW Lane St sign on lamp post
17	(45.48374024122739, -122.67231675003886)	84'9" north of gravel path south of docks
18	(45.471323517000364, -122.67009249478131)	3'0" south of northwest corner of SW Miles St / S Miles Pl intersection
19	(45.464147451024374, -122.6600999121885)	0'5" south of southern edge of sidewalk on west side of SE 6th Ave
20	(45.47389333248861, -122.6595389219925)	No distinguishable nearby fixed landmarks
21	(45.48710584520168, -122.65176729241125)	No distinguishable nearby fixed landmarks
22	(45.49949182431336, -122.66059675695332)	No distinguishable nearby fixed landmarks
23	(45.51167186372325, -122.6677739366607)	19'10" south of edge of ramp leading to Hawthorne bridge
24	(45.52590629609574, -122.6655941793554)	78'2" north of edge of Esplanade ramp leading down to water
25	(45.51797664955785, -122.67133082691737)	48'7" south of pavement line on south side of Morrison Bridge
26	(45.50543779628497, -122.67071413550343)	No distinguishable nearby fixed landmarks