GARDERMOVEIEN CALIBRATION COURSE

Sand, Ullensaker, Norway

400,00m

Measured on 2020-07-20, using a steel tape tensioned to 50N, by:

Jan Schjetlein, team leader, with the help from 3 persons from the race organiser.

The course is on a straight, flat tarmac cycle path along Gardermoveien. It is market at either end by nails.

Altitude 202 m

STEEL TAPING DATA

Start time 18:30

Finish time 19:00

Average temp = 20°C

- First measurement

 a. 4 tape lengths of 99,000m + 4,000m = 400,000m
- II. Second measurement (opposite direction)a. 4 tape lengths of 99,000m + 3,993m = 399,993m
- III. Uncorrected measurement of course = 399,997m
- IV. Correction factor = 1+ (0,0000116 x (20-20)) = 1,0000
- V. Corrected measurement = uncorrected measurement x correction factor = 399,997m x 1,0000 = 399,997m
- VI. To obtain an exact 400m length, 3 mm was added to the calibration course.

