

## MOSVANNET, STAVANGER – CALIBRATION COURSE

Measured on 11.June 2022, using a steel tape tensioned to 50N, by:

Peer Jensen – A-graded measurer, with the help from Erling Hiorth – C-graded measurer and 1 person from the race organiser.

The course is on a straight, flat tarmac walking path along Tjensvoll Gravlund.  
It is marked at either end by nails and orange mark.

Altitude 48 m.

### STEEL TAPING DATA

Start time 11:00 - Finish time 11:30 - Average temp = 17 °C

#### I. First measurement

a. 6 tape lengths of 50,000 m + 6,720 m = 306,720 m

#### II. Second measurement (opposite direction)

a. 6 tape lengths of 50,000 m + 6,720 m = 306,720 m

#### III. Uncorrected measurement of course = 306,720 m

#### IV. Correction factor = $1 + ((D_9 - 20) * 0,0000115) = 0,9999655$

#### V. Corrected measurement = uncorrected measurement x correction factor

= 306,72 m x 0,9999655

= 306,71 m

#### VI. No adjustments were done on ground



Point 1 – Nail at edge of split in tarmac



Point 2 – Nail at edge of tarmac / brick

