

## Pool Length Certification Form

1. Pool name \_\_\_\_\_ LMSC \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Note: For facilities with multiple pools, please identify the specific pool being measured either by unique pool name within the facility or the pool location in relation to other pools within the entire facility.

2. Measurement parameters (circle answer)

- a. Nominal pool length:                      25 yards      25 meters      50 meters  
b. Moveable bulkhead:                      Yes              No              Placement confirmation \_\_\_\_\_  
c. Measuring device (see below):              Steel tape      Laser              Other \_\_\_\_\_  
d. Number of touchpads per lane at time of measurement:              None              One              Two  
(In some cases, two touchpads may be used, one at each end of the pool.)

3. Measurements: (Minimum distances measured)

Distances measured in (circle one):              feet/inches or              meters/centimeters

If these measurements are a confirmation of bulkhead placement, only the outermost lanes and a center lane must be measured.

Lane 1 \_\_\_\_\_ Lane 2 \_\_\_\_\_ Lane 3 \_\_\_\_\_ Lane 4 \_\_\_\_\_

Lane 5 \_\_\_\_\_ Lane 6 \_\_\_\_\_ Lane 7 \_\_\_\_\_ Lane 8 \_\_\_\_\_

Lane 9 \_\_\_\_\_ Lane 10 \_\_\_\_\_ Lane 11 \_\_\_\_\_ Lane 12 \_\_\_\_\_

4. Measured by:

Name \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ ZIP \_\_\_\_\_

Date \_\_\_\_\_

Submitted by:

Name \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ ZIP \_\_\_\_\_

Date \_\_\_\_\_

**Maintaining pool length certification forms is an LMSC responsibility. Completed forms should be sent to the Top Ten Recorder of the LMSC. Attach a copy of this form to record applications if the form is not already on file with the USMS Records Administrator. If a bulkhead is used, a copy of this form for each session must be included with meet results sent to the LMSC Top Ten Recorder, in order to verify bulkhead placement. For a record application, the bulkhead measurement on this form should be attached to and submitted with the Record Application form.**

**Additional information can be found in the Records and Tabulation section of the LMSC Handbook, which can be found on the USMS website or obtained from your LMSC Top Ten Recorder.**

Measurement procedures for completing this form are found on the reverse side. Please review them before measuring your pool and submitting this form. Only this side needs to be submitted for your pool certification.
--

## **Measurement Procedures**

- Note that existing certification forms may be used if on file with the pool, the LMSC, USA Swimming, or USMS, as long as all lanes have been measured.
- A 25 meter pool measures 82 feet 0.25 inch. A 50 meter pool measures 164 feet 0.50 inch.
- Measurements must be conducted using a measuring device with a minimum measuring quality of a steel tape, at least  $\pm 0.005$  m ( $\pm 0.20$  inch or 0.016 foot), over the nominal distance. A laser measuring device may be used, but it must be as accurate as required for steel tapes.
- Tapes may not be combined to perform the measurements.
- Measurements may be reported in either the English system (feet/inches) or the metric system (meters/centimeters).
- For initial certification, one measurement must be conducted for each lane of competition. For bulkhead confirmation, only the outermost lanes and a center lane must be measured.
- Inspect each end of the pool. In general, if a protrusion would have an adverse impact on the length of the course in the area where a touchpad would be placed (to 0.80 meter below the surface of the water), the protrusion must be used as a measurement point. Otherwise, measurements must be taken in the center of each lane at water level.
- Measurements may be conducted with or without touchpads in place. If no touchpads are in place at the time of measurement and will be used for competition, the LMSC Top Ten Recorder will apply a correction of 1 centimeter (or 0.25 inches) per lane per pad.
- Permanent courses need only be measured once unless structural changes, including resurfacing, have occurred since original measurement.
- For a pool with a moveable bulkhead, course measurement of the two outside lanes and a middle lane must be confirmed by a responsible person at the conclusion of the session. It is recommended that the bulkhead placement be confirmed prior to the start of the meet.