> USA S wimming
> $1999 / 2000$ Officials Test

The USA $\mathcal{A}$ wimming Officials Committee is pleased that your volunteer participation in your Local $S$ wimming Committee ( $\mathcal{L S}$ C) has brought you to the point of being ready to take the appropriate test for certification as a USA S wimming official. Tests are provided in each of the following areas of certification:

Timer<br>Stroke and Turn Iudge<br>Starter<br>Referee<br>$\mathcal{A d m i n i s t r a t i v e}$<br>Clerk of Course<br>Timing $I$ udge

Directions: Each test is in multiple choice/true-false format and is composed of 5 to 50 questions. The questions are based on the 1999 USS A S wimming Rules and Regulations published by US AS wimming, Inc.(ISSNO742-7808). Ulonjoining USAS wimming, Inc. as a non-athlete (official) member in your LSC you will receive by mail a copy of the Rules and Regulations. Study the technical rules carefully in answering the questions on each test.

There is a single best choice for each question. You will be required to cite the Glossary (if applicable) or all the appropriate articles and sub-paragraphs of the technicalrules for each question. Reviewthe technical rules thoroughly, since there may be more than one citation for each question. A sample question with the proper technicalreference is given below:
$\underline{\mathcal{A N} S \mathcal{W} E \mathcal{R} \mathcal{T E} \mathcal{H} \mathcal{H} I C \mathcal{A L} \mathcal{R E F E R E N C E}}$
[1] From the beginning of the first arm stroke, the position of the body shall be kept:
a. on the breast.
6. past verticaltowards the breast.
c. in any position. a. 101.1.2

Each LSC may determine howit wishes to use any or all of the sections in this test. The US $\mathcal{A} S$ wimming Officials Committee considers this test to be an educational tool that should be used to supplement or reinforce teaching points to be presented at officials clinics; consequently, it recommends this be administered as an "open book" exam. It also recommends against giving all sections of the test to brand new officials. Conversely, since they are responsible for everything that goes on at a meet, referees should take all sections of the test, not just the Referee section. Individuals who are certifying for a particular position other than referee should take the appropriate specialized section and any other sections - or specific questions from other sections - that would assist them in performing their job better (e.g., a clerk of course applicant might take the Clerk of Course section
plus questions $14-24$ inclusive as wellas 49 and 50 from the $\mathcal{A d m i n i s t r a t i v e ~ s e c t i o n ) . ~ T h e ~ m a t r i x ~ a t ~ t h e ~}$ end of this sheet indicates a recommended application of these test sections.

There is provided a separate answer page on which you are to record your letter answers and tecfnical references. Ple ase retain the test booklet with your answers marked on it for your reference and return the completed answer page only, in accordance with your $\mathcal{L S} C^{\prime}$ s instructions, to your $\mathcal{L S} C^{\prime}$ s Officials Chairperson (or his designe e) who will let you know the results. The Officials Committee extends to you the best of luck and hopes that your volunteer service to US $\mathcal{A} S$ wimming will be both enjoyable and rewarding.

Recommended Application of the Test

| Certifying Position | Sections |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Timer | SeI Iudge | Starter | Ref | $\mathcal{A d m i n i s t r a t i v e ~}$ | $\operatorname{cofc}$ | $\mathfrak{T} \mathcal{I}$ |
| Referee | $\chi$ | $\chi$ | $\chi$ | $\chi$ | $x$ | $\chi$ | $x$ |
| Starter | $\chi$ | $\chi$ | $\chi$ |  | $\begin{aligned} & q \# s 14-24 \text { incl, } \\ & 49 \text { \& } 50 \end{aligned}$ | $\chi$ | $\chi$ |
| $\begin{aligned} & \text { Timing } \\ & \text { gudge } \end{aligned}$ | $\chi$ |  |  |  | q \# s 24-26 incl. | $\chi$ | $\chi$ |
| Soit Iudge | $\chi$ | $\chi$ |  |  |  |  |  |
| Clerk of <br> Course |  |  |  |  | $\begin{aligned} & q \# s 14-24 \mathrm{incl}, \\ & 49 \text { \& } 50 \end{aligned}$ | $\chi$ |  |
| Timer | $\chi$ |  |  |  |  |  |  |

$\chi=$ entire section if new
$q=q u e s t i o n \# s$ from that section in addition to those from the position's primary section of the test

Officials Committee-1999/2000

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Timer

Multiple Choice/True-False
[1] The Head Lane Timer shall:
a. determine that the proper swimmer is in fis lane.
6. determine that relay swimmers are swimming in the order listed on the timer's card.
c. neither of the above.
d. both a \& 6 .
[2] $\mathcal{A}$ request for the lane timers to take split times
should come from:
a. the swimmer.
6. the coach.
c. the Chief Timer.
d. a parent.
[3] The number of timers required for each competitor when automatic or semiautomatic equipment is not available is:
a. one.
6. two or three.
c.no less than three.
[4] When only manual timing is available, the timers may use either a dial or a digital watch.
a. True.
6. False .
[5] A lane timer may operate:
a. a manual watch or button only.
6. a manual watch and a button.
c. two buttons.
[6] At the start, a timer should start the watch:
a. at the instant of observing the visual starting signal.
6. preferably at the instant of sound.
c.either of the above.
[7] The official who assigns lane timers to their lanes is the:
a. Chief Timer.
6. Head Lane Timer.
c. Timing $I$ udge.
d. Alternate $\mathcal{T}$ imer.

USA S wimming Officials Test 1999/2000
Timer
[8]The Chief Timer uses his or her watch as a substitute:
a. if a lane timer's watch fails.
6. to replace the slowest watch on the lane.
c. to replace a watch that is 0.3 seconds different from other watches.
[9] After the start of a relay heat, the Head Lane Timer shall change, on the lane timer's card, the first name and last name, the age and order of any relay swimmer whom a coach substitutes.
a. True.
6. False.
[10] In all 500-yard or longer events except for relays, the timer may be asked to sound a bell warning signal over the finish end of the lane with two lengths plus five yards/meters to go.
a. True.
6. False.
[11] When a semi-automatic timing system is used as the primary or secondary timing system, buttons should be pushed:
a. at the start only.
b. at the finish only.
c. at 6oth the start and finish.
[12] The Lane Timer's position at the finish is:
a. at the side of the pool.
6. directly over the assigned lane.
c. befind the 6lock of the assigned lane.
[13] Whenever semi-automatic or manual timing is used, if all three buttons or watch times disagree, the official time is:
a. the average of all three watches or buttons.

6 . the time of the intermediate watch or button.
c. the average of the two closest watches or buttons.
[14] When automatic timing equipment is used, lane timers consider the backstroke finished:
a. only when the swimmer contacts the touch pad.
6. when any part of the swimmer touches the wall.

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Timer
[15] When three watches on a lane are the primary timing system, the official time is:
a. the time of two watches that agree.
6. The average of all three watches.
c. the average of the fastest two watches.
[16] The Head Lane $\mathcal{T}$ imer or the lane timers are responsible for reporting if a swimmer has delayed in touching or has missed a finish touch pad of an automatic timing device.
a. True.
6. False .
[17] When the times from only two watches are available, the official time is:
a. the slower of the two watches.
6. the faster of the two watches.
c. the average of the two watches.
[18] When the primary timing system is either automatic or semi-automatic and the backup system is manual, the official time for each individual swimmer shall be determined by:
a. the Head Lane Timer.
6. the Chief Timer.
c. the $\mathcal{T}$ iming $\mathcal{I}$ udge.
d. the Recorder.
[19] Unless otherwise instructed, lane timers clear their watches:
a. as soon as the times have been recorded.
6. when the Referee signals that the next heat is
ready to start.
c. during the $S$ tarter's instructions to the swimmers.
[20] When averaging two watches which result in $1000^{\text {this }}$,
the digits representing $1000^{\text {ths }}$ are:
a. rounded up to $100^{\text {this }}$.
6. dropped with no rounding.
c. rounded up to $100^{\text {ths }}$ only if the third number exceeds 5 .

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Timer

For items below[21-25]. Fill in the official times for a meet using only a manual system:


