

# Part 2 - Stroke and Turn Judge



# **On-Deck**

# **Initial Stroke and Turn Certification:**

Apprentice a minimum of six (6) sessions at a minimum of two (2) USA-S/NCS sanctioned/approved swim meets with a mentor(s) assigned by the Meet Referee(s).
Items that will be discussed:
<ul> <li>Correct position on the deck</li> </ul>
<ul> <li>Your jurisdiction</li> </ul>
<ul> <li>How to observe a swimmer (as an observer <u>NOT</u> an inspector)</li> </ul>
<ul><li>"Benefit of doubt"</li></ul>
The first (5) apprentice sessions, you will not be making calls. Your role will be to observe, <u>ask</u> <u>questions</u> , and get a good feel for the position.
The last session, the mentor will step back and let you apply all your training skills and help you build greater confidence in your ability to become a certified Stroke & Turn Judge.
Each pool and each meet type will have differences – the Meet Referee will provide details
You can do as many sessions as you would like until you're comfortableyou are not limited to 6

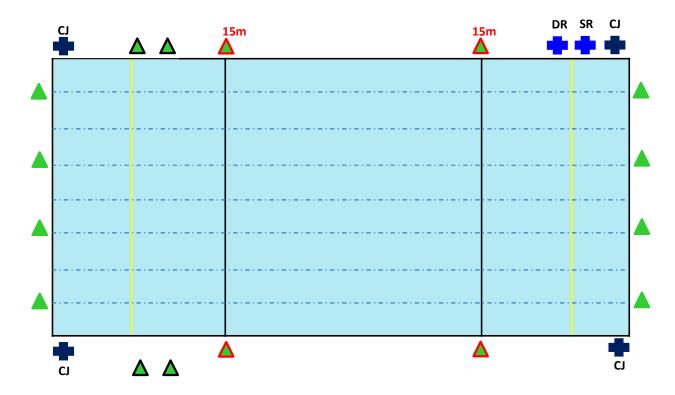
# **North Carolina Swimming Requirements for Apprentice Officials**

### Testing the 'water'

- ☐ There are some costs for becoming an official **BUT** 
  - ☐ You can start on deck without paying the fees
  - ☐ You have 60 days to pay the fees
- Specifically, per the NCS Policy, "In the first 60-days after clinic attendance date, up to 2 sessions are allowed prior to completion of prerequisites." (Prerequisites = Payment items plus APT and CPT)

### **General Positions/Jurisdictions**

At the Officials briefing, the Meet Referee will assign positions and provide details for the meet



#### Note:

- Each pool and meet type will be unique
- If you are not clear...ask for clarification after the meeting is finished

### **On-Deck**



- Each session must be documented on the Apprentice Record and signed by both the mentor(s) and Meet Referee.
- All certifications must be completed within 12 months of your clinic. (Avg. = 60-90 days)
- With the completion of all Off-Deck requirements and a satisfactory final evaluation; send / email your Apprentice Record to the NCS Training Coordinator for certification. trainingcoordinator@ncswim.org
- **❖** The NCS Training Coordinator will mail you an NCS Official name badge



# **Officiating Strokes**

- **□** Freestyle
- **□** Backstroke
- **□** Butterfly
- **□** Breaststroke
- □ Individual Medley and Medley
- **□** Relays

# 101.5 FREESTYLE

- 101.5.1 Start The forward start shall be used.
- 101.5.2 Stroke In an event designated freestyle, the swimmer may swim any style, except that in a medley relay or an individual medley event, freestyle means any style other than butterfly, breaststroke or backstroke. Some part of the swimmer must break the surface of the water throughout the race, except it shall be permissible for the swimmer to be completely submerged during the turn and for a distance of not more than 15 meters (16.4 yards) after the start and each turn. By that point the head must have broken the surface.
- 101.5.3 Turns Upon completion of each length the swimmer must touch the wall.
- 101.5.4 Finish The swimmer shall have finished the race when any part of his person touches the wall after completing the prescribed distance.

# 101.4 BACKSTROKE

101.4.1 Start - The swimmers shall line up in the water facing the starting end, with both hands placed on the gutter or on the starting grips. Standing in or on the gutter, placing the toes above the lip of the gutter, or bending the toes over the lip of the gutter, before or after the start is prohibited. When using a backstroke ledge at the start, the toes of both feet must be in contact with the end wall or face of the touchpad. Bending the toes over the top of touchpad is prohibited.

101.4.2 Stroke - The swimmer shall push off on his back and continue swimming on the back throughout the race. Some part of the swimmer must break the surface of the water throughout the race, except it is permissible for the swimmer to be completely submerged during the turn and for a distance of not more than 15 meters (16.4 yards) after the start and after each turn. By that point, the head must have broken the surface of the water.

# 101.4.3 BACKSTROKE

101.4.3 Turns - Upon completion of each length, some part of the swimmer must touch the wall. During the turn the shoulders may be turned past vertical toward the breast after which an immediate continuous single arm pull or immediate continuous simultaneous double arm pull may be used to initiate the turn. The swimmer must have returned to a position on the back upon leaving the wall.

101.4.4 Finish - Upon the finish of the race, the swimmer must touch the wall while on the back.

# 101.3 BUTTERFLY

101.3.1 Start - The forward start shall be used.

101.3.2 Stroke - After the start and after each turn, the swimmer's shoulders must be at or past the vertical toward the breast. The swimmer is permitted one or more leg kicks, but only one arm pull under the water, which must bring the swimmer to the surface. It shall be permissible for a swimmer to be completely submerged for a distance of not more than 15 meters (16.4 yards) after the start and after the turn. By that point, the head must have broken the surface. The swimmer must remain on the surface until the next turn or finish. From the beginning of the first arm pull, the body shall be kept on the breast except at the turn after the touch of the wall where it is permissible to turn in any manner as long as the body is on the breast when leaving the wall. Both arms must be brought forward simultaneously over the water and pulled back simultaneously under the water throughout the race.

# **101.3.3 BUTTERFLY**

- 101.3.3 Kick All up and down movements of the legs and feet must be simultaneous. The position of the legs or the feet need not be on the same level, but they shall not alternate in relation to each other. A scissors or or breaststroke kicking movement is not permitted.
- 101.3.4 Turns At each turn the body shall be on the breast. The touch shall be made with both hands separated and simultaneously at, above, or below the water surface. Once a touch has been made, the swimmer may turn in any manner desired. The shoulders must be at or past vertical toward the breast when the swimmer leaves the wall.
- 101.3.5 Finish At the finish, the body shall be on the breast and the touch shall be made with both hands separated and simultaneously at, above, or below the water surface.

# 101.2 BREASTSTROKE

101.2.1 Start -The forward shall be used.

101.2.2 Stroke - After the start and after each turn when the swimmer leaves the wall, the body shall be kept on the breast. It is not permitted to roll onto the back at any time except at the turn after the touch of the wall where it is permissible to turn in any manner as long as the body is on the breast when leaving the wall. Throughout the race the stroke cycle must be one arm stroke and one leg kick in that order.

All movements of the arms shall be simultaneous and in the same horizontal plane without alternating movement.

The hands shall be pushed forward together from the breast on, under or over the water. The elbows shall be under water except for the final stroke before the turn, during the turn and for the final stroke at the finish. The hands shall not be brought back beyond the hip line, except during the first stroke after the start and each turn.

# 101.2.2 BREASTSTROKE-Stroke (continued)

### 101.2.2 Stroke (continued)

During each complete cycle, some part of the swimmer's head shall break the surface of the water. After the start and and after each turn, the swimmer may take one arm stroke completely back to the legs. The head must break the surface of the water before the hands turn inward at the widest part of the second stroke.

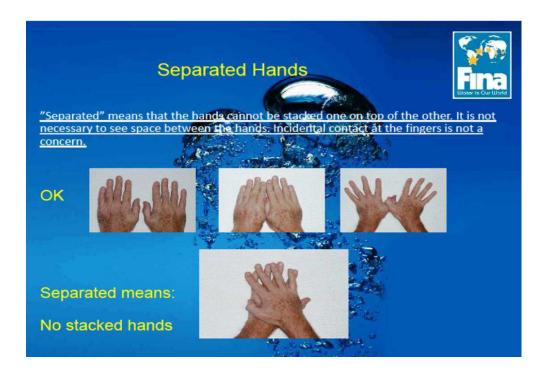
101.2.3 Kick - After the start and each turn, at any time prior to the first breaststroke kick a single butterfly kick is permitted. Following which, all movements of the legs shall be simultaneous and in the same horizontal plane without alternating movement.

The feet must be turned outward during the propulsive part of the kick. Scissors, alternating movements or downward butterfly kicks are not permitted except as provided herein. Breaking the surface of the water with the feet is allowed unless followed by a downward butterfly kick.

# 101.2.4 BREASTSTROKE

101.2.4 Turns and Finish - At each turn and at the finish of the race, the touch shall be made with both hands separated and simultaneously at, above, or below the water level. At the last stroke before the turn and at the finish an arm stroke not followed by a leg kick is permitted. The head may be submerged after the last arm pull prior to touch, provided it breaks the surface of the water at some point during the last complete or incomplete cycle preceding the touch.

"Separated" means that the hands cannot be stacked one on top of the other. It is not necessary to see space between the hands. Incidental contact at the fingers is not a concern.



# 101.6 INDIVIDUAL MEDLEY

- 101.6 Individual Medley The swimmer shall swim the prescribed distance in the following order, the first one-fourth, butterfly; the second one-fourth, backstroke; the third one-fourth, breaststroke; and the last one-fourth, freestyle.
- 101.6.1 Start The forward start shall be used.
- 101.6.2 Stroke The stroke for each one-fourth of the designated distance shall follow the prescribed rules for that stroke.
- 101.6.3 Turns -
  - A. Intermediate turns with each stroke shall conform to the turn rules for that stroke.

# 101.6.3 INDIVIDUAL MEDLEY-Turns (continued)

### 101.6.3 Turns -

- B. The turns when changing from one stroke to another shall conform to the finish rules for the stroke just completed, and shall be as follows:
- (1) Butterfly to Backstroke- The swimmer must touch as described in 101.3.5. Once a legal touch has been made, the swimmer may turn in any manner, but the shoulders must be past vertical toward the back when the swimmer leaves the wall.
- (2) Backstroke to Breaststroke- The swimmer must touch the wall while on the back. Once a legal touch has been made, the swimmer may turn in any manner but the shoulders must be at or past the vertical toward the breast when the swimmer leaves the wall and the prescribed breaststroke form must be attained prior to the first arm stroke.
- (3) Breaststroke to Freestyle- The swimmer must touch as described in 101.2.4. Once a legal touch has been made, the swimmer may touch in any manner.
- 101.6.4 Finish The swimmer shall have finished the race when any part of his/her person touches the wall after the prescribed distance.

# **101.7 RELAYS**

- 101.7.1 Freestyle Relay- Four swimmers on each team, each to swim one-fourth of the prescribed distance using any desired stroke(s). Freestyle finish rules apply.
- 101.7.2 Medley Relay- Four swimmers on each team, each to swim one-fourth of the prescribed distance in the following order; first, backstroke, second, breaststroke, third, butterfly, and fourth, freestyle. Rules pertaining to each stroke used shall govern where applicable. At the end of each leg, the finish rule for each stroke applies in each case.

### 101.7.3 Rules Pertaining to Relay Races

- A. No swimmer shall swim more than one leg in any relay event.
- B. When automatic relay take-off judging is used, each swimmer must touch the touch plate or pad in his/her lane at the end of the course to have finished hid/her leg of the relay race.
- C. In relay races a swimmer other than the first swimmer shall not start until his/her teammate has concluded his/her leg.

# 101.7 RELAYS- (continued)

### 101.7.3 Rules Pertaining to Relay Races

D. Any relay team member and his/her relay team shall be disqualified from a race if a team member other than the swimmer designated to swim that leg enters the pool in the area where the race is being conducted before all swimmers of all teams have finished the race. Exception: When an in-thewater start is required or such start is approved by the Referee.

E. Each relay team member shall leave the water immediately upon finishing his/her leg, except the last member.

F. In relay races the team of a swimmer whose feet have lost touch with the starting platform (ground or deck) before his/her preceding teammate touches the wall shall be disqualified.

G. In relay races involving in-the-water starts, the team of a swimmer who has lost touch with the end of the course before his/her preceding teammate touches the wall shall be disqualified, unless the swimmer in default returns to the original starting point at the wall.

# **Additional Information**

- □ Reporting a potential disqualification
- **☐** The Disqualification Report
- **□** Judging Relay Take-offs
- **□** Judging for various abilities
- ☐ Further Training

# **Observing & Reporting Violations**

### **Professional, Relaxed and Confident**

- □ Upon observing a potential infraction:
  - Raise hand promptly for a potential Disqualification (DQ)
  - Continue to observe jurisdiction while reporting DQ
  - Note DQ on heat sheet
  - Accurately fill out DQ slip, "no call" or call over turned
- □ Be prepared to answer "3 Questions:"
  - What is your jurisdiction?
  - What did you observe?
  - What rule was violated?

### **THE DISQUALIFICATION REPORT**

# When or where does a call take place?

Converse of studies in INA and an
Sequence of strokes in IM order
EVENT#HEATLANE
SWIMMER
BUTTERFLY START SWIM TURN FINISH WICK: ALTERBATING (IA) BREAST (18) SCIOSOPS (1G)
ARMS: NON-SIMULTANEOUS (1E) UNDERWATER RECOVERY (1F) TOUCH: ONE HAND (1J) NOT SEPARATED (1H) NON-SIMULTANEOUS (1L) NO TOUCH (1K)
NOT TOWARD THE BREAST OFF WALL (1M) HEAD DID NOT BREAK SURFACE BY 15m (1N) RE-SUBMERGED (1R)
BACKSTROKE START SWIM TURN FINISH NO TOUCH AT TURN (2) # PAST VERTICAL AT TURN:
DELAY INITIATING ARM PULL (2s) DELAY INITIATING TURN (2t) MULTIPLE STROKES (2U) TOES OVER LIP OF GUTTER AFTER THE START (2P)
HEAD DID NOT BREAK SURFACE BY 15m (2N) RE-SUBMERGED (2R) NOT ON BACK OFF WALL (2K) SHOULDERS PAST VERTICAL TOWARDS THE RISEAST (2)
BREASTSTROKE
ARMS: PAST HIPLING (36) SON-SIMULTANEOUS (3F) TWO STROKES UNDER (36) NOT IN SAME HORIZONTAL PLANE (3H) ELBOWS RECOVERED OVER WATER (3)
TOUCH: ONE HAND (3J) NOT SEPARATED (3N) NON-SIMULTANEOUS (3L) NO TOUCH (3K) NOT TOWARD THE BREAST OF WALL (3M)
CYCLE: KICK BEFORE PULL (3Q) HEAD NOT UP (3P) DOUBLE PULLS/KICKS (3S) OTHER (3T):
FREESTYLE NOTOUCH AT JURN (4K) # HEAD DID NOT BREAK SURFACE BY 15m (4N) RE-SUBMERGED (4C)
INDIVIDUAL MEDLEY STROKE INFRACTION(S) # OUT OF SEQUENCE (5P)
FOURTH DISTANCE SWUM IN STYLE OF PREVIOUS STROKE  RELAYS STROKE INFRACTION: (61-64) # SWIMMER #
EARLY TAKE OFF SWIMMER (66-68) # STROKE OTHER (61): STROKE OTHER (61): STROKE STROKE STROKE OTHER (61): STROKE
MISCELLANEOUS   FALSE START (70)   DECLARED FALSE START (7P)   DID NOT FINISH (70)   DELAY OF MEET (7R)   OTHER (7S-2):
JUDGE:(print name clearly)
REFEREE:(print name clearly)
NOTIFIED: SWIMMER COACH
rev. (7/19)

#### The start is:

From the point the swimmers leaves the blocks until their head is up.

#### The swim is:

From the point the head is up until the swimmer initiates the turning motion.

#### The turn is:

From the initiation of the turn, last stroke in/continuous turning action, until the head is up.

### The finish is:

The last stroke in/finish move at the finish.

SWIMMING DIS	QUALIFICATION	ON REPOR	т	
EVENT#	HEAT	LA	NE	
SWIMMER		TE	AM	
BUTTERFLY KICK: ALTERNATING (1 ARMS: NON-SIMULTAN	A) BREAST	(1B) S	CISSORS (10	FINISH
NON-SIMULT	NOT SEP	NO TOUCH		(11)
NOT TOWARD THE BREAK S HEAD DID NOT BREAK S OTHER (1T):	URFACE BY 15m	(1N) RE	-SUBMERGE	0 (1R)

The form incorporates the disqualification codes used in the most common administrative system called Meet Manager

### THE RELAY TAKE-OFF FORM

- Pre-mark the EVENT and HEAT and PRINT your name
- Mark the form to show your assigned lanes
- Mark the form to show your position as SIDE or LANE judge
- Complete the entire form for the lanes assigned
  - Circle or place an X over the swimmer number
    - X = Early Take-Off
    - O = Legal Take-Off
- Do not converse prior to heat completion
- Once last swimmer leaves the blocks each official shows their form to their partner if a take off violation is dual confirmed then one official raises their hand

#### OR

Each official hands the forms to the Chief Judge who will radio announce the result

EVENT#		HEAT	#
(Circle one		E or L. ner Nu	
Lane 1	2	3	4
Lane 2	2	3	4
Lane 3	2	3	4
Lane 4	2	3	4
Lane 5	2	3	4
Lane 6	2	3	4
Lane 7	2	3	4
Lane 8	2	3	4

# **Judging Swimmers with a Disability**

### **Guidelines:**

- □ The Rule Book grants the Referee the authority modify the rules for the swimmer with a disability
- □ Disability is defined as a permanent physical or cognitive disability that substantially limits one or more major life activities
- □ Judge any part of the body that is used
- □ Do not judge a part of the body that cannot be used or is missing
- Base your judgment on the rule...not the swimmer's technique

#### **ARTICLE 105**

### GUIDELINES FOR OFFICIATING SWIMMERS WITH A DISABILITY IN USA SWIMMING MEETS

#### 105.1 GENERAL

.1 Authority — The USA Swimming Rules & Regulations grant the Referee the authority to modify the rules for the swimmer with a disability. Disability is defined as a permanent physical or cognitive disability that substantially limits one or more major life activities. This section contains guidelines and suggestions for making such modifications. Reference 701.24 for Open Water competitions.

#### .2 Responsibilities

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- A Swimmer The swimmer (or the swimmer's coach) is responsible for notifying the Referee, prior to the competition, of any disability of the swimmer and of the requested modification. The swimmer/coach shall provide any assistant(s) or equipment (tappers, deck mats, etc.) if required.
- B Referee The Referee's responsibilities include:
  - (1) Determining if the requested modifications are appropriate and can be met.
  - (2) Instructing the Starter and Stroke & Turn officials as to the accommodations to be made for that swimmer.

2017 Rules & Regulations

# Further Training Located on the USA Swimming Website Search...How to Become an Official

Video examples of officiating the various strokes



https://www.usaswimming.org/officials/how-to-become-an-official

**HYPERLINK = USA Swimming Videos for Stroke and Turn Officials**