# SIMPLIFYING THE DIVE NUMBERS

### THE MEANING OF THE DIVE NUMBERS:

It is so important for a diving judge to know the meaning of the dive numbers so they can begin to prepare to judge the dive at the time it is announced by the diving announcer. The dive number and associated position letter define the dive to be performed. An example being 101C – forward dive tuck position.

- Dive Category:
  - o 100's = Forward Dives
  - o 200's = Back Dives
  - o 300's = Reverse Dives
  - o 400's = Inward Dives
  - o 5000's = Twisting Dives
- Position Designations:
  - Tuck Position = C
  - o Pike Position = B
  - Straight or Layout Position = A
  - o Free Position = D
- The first number in the dive number represents the dive group.
- For forward, back, inward, and reverse dives, the second number is always zero "0."
- For forward, back, inward, and reverse dives, the third number indicates the number of half somersaults to be performed.
  - 2 = 1 somersault, 3 = 1 ½ somersaults, 4 = 2 somersaults, 5 = 2 ½ somersaults,
    6 = 3 somersaults, 7 = 3 ½ somersaults
  - 1, 2, or 3 somersaults = a feet-first entry;
  - o 1 ½, 2 ½, or 3 ½ somersaults = a head-first entry.
- Dives with an "odd" third number should always enter the water head-first.
- Dives with an "even" third number should always enter the water feet-first.
- For twisting dives, the fourth number indicates the number of half twists to be performed.
  - o  $1 = \frac{1}{2}$  twist, 2 = 1 full twist,  $3 = 1\frac{1}{2}$  twists, 4 = 2 full twists,  $5 = 2\frac{1}{2}$  twists, 6 = 3 full twists
- See the chart below for examples of what the four numbers in a twisting dive mean:

Group	Category	Rotation	Twist
5	1	3	2
Twisting	Forward	# of half somersaults	# of half twists

## TWISTING DIVES WITH A HEAD-FIRST ENTRY:

DIVE GROUP	0,1,2,3 TWISTS	½, 1 ½ TWISTS
Forward	Facing the board	Looking away
Back	Looking away	Facing the board
Reverse	Facing the board	Looking away
Inward	Looking away	Facing the board

## TWISTING DIVES WITH A FEET-FIRST ENTRY:

DIVE GROUP	0, 1, 2, 3 TWISTS	½, 1 ½ TWISTS
Forward	Looking away	Facing the board
Back	Facing the board	Looking away
Reverse	Looking away	Facing the board
Inward	Facing the board	Looking away

# ONE METER DIVING TABLE:

- E = Entry/Face Position
  - o H = Head
  - o F = Feet
  - T = Towards
  - $\circ$  A = Away
- Any dive from a group may be designated as a voluntary dive. It will receive its assigned degree of difficulty (DD) through 1.8. Any voluntary dive with a DD greater than 1.8 will be assigned a DD of 1.8.
- For dives so marked, when done in the pike position, the pike must be done beofre the twist.