

BDSC TIMING ASSISTANT

SETUP THE TIMING SYSTEM

CTS DOLPHIN TIMING SYSTEM

The Dolphin Timing system consists of The Infinity Starter Flashy Horn Thingy, The Dolphin Starter, the Dolphin Stopwatches, Manual Robic Stopwatches, and the CTS Score Board. Set up of these items needs to start as soon as Announcer tables are placed by the Setup and Teardown teams.

CTS DOLPHIN TIMING SYSTEM STARTER

- 1) The Dolphin Starter uses a quarter inch connector to plug into the Starter Output jack the Infinity Starter.
- 2) Hold reset on Dolphin Starter to turn on.
- 3) Confirm the channel Dolphin Starter is using by holding both the Reset and Start/Stop buttons to enter the menu. The display will show "TRIG". Press Reset one more time to see "CHAN" setting. It should be Channel 7. This channel needs to match CTSD stop watches and Dolphin Software on laptop.

CTS DOLPHIN STOPWATCHES

- 1) The Dolphin Stopwatches run on 9V battery.
- 2) Press and hold the reset button on the front until the LCD displays content. They will connect to the Dolphin Starter automatically
- 3) Place three blue CTS Dolphin Stopwatches and one black Robic Stopwatch at their respective lane. All stopwatches are labeled with their assigned lane.

TEST THE SETUP WITH COMPUTER OPERATOR

- 4) Once the Dolphin Starter, Dolphin Stopwatches, and Scoreboard with Dolphin receiver are setup and turned on, plug in Dolphin Base Station into Computer.
- 5) In Meet Manager, go to Interfaces > Timer (CTSD) > Dolphin.exe.
- 6) Once the Dolphin window loads.
 - a) Channel: 7
 - b) Check Logging enabled
 - c) Scoreboard settings
 - i) Check Enable scoreboard
Lane then Place
2 lane scoreboard

8 lane pool

1.5 second display.

- ii) Uncheck start with zero
- d) Drag the Dolphin display to the second monitor.
- e) Do a few tests with the Timers for dolphin to start building a new race file
- f) Go to Interfaces > Timer (CTSD) > Select Data Set Stored from CTSD
 - i) Press Update Data Set? and confirm it is displaying proper meet and date. Use the next and previous arrows to select today's date.
- 7) If scoreboard is not cycling, set quantity of lanes to 6 (something not 8) and save. Then set it back to 8 lanes. Cycling power of scoreboard also might work.

RUNNING THE MEET

THE TIMING SYSTEM

The Timing assistant manages all of the stopwatches and times from the Dolphin Starter with two buttons.

Start/Stop

Reset

RESET THE TIMING SYSTEM

- 1) At the beginning of the meet and before every event, once the Head Referee has blown the whistle to single the next set of swimmers to come up to the blocks, stop the Dolphin Timing System by pressing "Start/Stop". This will cause all of the stopwatches to stop timing.
- 2) Press "Reset" and signal to the Referee and Starter the system is ready.

RECORDING THE RACE

- 1) Once the race starts mark the race number indicated on the Dolphin System window on the heat in your meet program.
- 2) Indicate which swimmers are scratched from the event.
- 3) At the end of a race, protect the system for all
- 4) Once you fill up a sheet of the Meet program hand it to the Computer Team for their use.

PUTTING SYSTEM AWAY

- 1) Don't unplug or turn off the Dolphin Starter or Base Station until the Computer Team lets you know that have all of the race files added to Meet Manager.
- 2) Gather all Stopwatches and power down by holding the "reset" button until the LCD turns off.
- 3) Place all items back into respective slot in the travel case.