

Lucas Oil Drag Boat Racing Series **2011 Rule Changes (high lights)**

Note: the 2011 LODBRS Rule Book has been edited to include realignment and numbering of the rules. . All new verbiage and rule changes are italicized and in bold print. The new rule book will be posted on the Lucas Oil Drag Boats web page. www.lucasoildragboats.com

- 2.1.1 pg 11 Membership – LODBRS - all drivers. Crew and owners have option to be full or associate members, or pass on membership. Associations may have different membership requirements.
- 3.1 pg 14 All Professional Class boats must be capsule boats. Non conforming Pro class boats will assigned a class based on proving class capability. (7.4.4 pg 29)
- 3.1.1a pg14 TFH – 500 ci. in. limit
- 3.1.1b pg 14 Screw/psi blowers allowed in TAH, PM, Sportsman and Bracket classes only
- 3.3.1a pg 15 EFI allowed in Sportsman and Bracket classes
- 3.3.1c pg 15 PWC must run gas, gas/oil only
- 3.4 pg 16 Optional Classes- each Association will have an appendix to list optional classes they run and rules for those classes.
- 3.5 pg 16 LODBRS rules committee can add or delete classes.
- 5.5 pg 19 Excessive ET Open Boats- defines the 7.70 rule and penalties.
- 5.6 pg 19 Rudders may be installed/removed at ramps (if they drag)
- 5.7 pg 19 New Boats- gives the Sanction Supervisor the option to have drivers of new boats to make ½ track safety passes.
- 6.0 pg 21 Pro Championship Series (name change)
- 6.1.1 pg 21 Defines Pro Championship
- 6.2.1 pg 21 Defines Sportsman / Bracket class Division & National Championship
- 6.3.2 pg 21 Membership –LODBRS points (division /national) start upon joining LODBRS
- 6.3.3 pg 21 Boat #'s – two hulls allowed in qualifying, only one in eliminations
- 6.3.5 pg 22 Points eligibility – who, what, where
- 6.3.16 pg 24 Defines series and division winners
- 7.2 pg 25 Drivers Meeting – if mandatory (roll call) , driver, if absent must meet with Race Dir, before competing.
- 7.3.1 pg 25 Drivers License – clears up verbiage

- 7.3.2 pg 26 Med I Tag – adds to rules and defines
- 7.4.3 pg 29 One Boat One Class- gives the Sanction Supervisor the option to allow a boat to run multiple classes.
- 7.4.6 pg 30 Defines Safety Pass
- 7.4.7 pg 30 Defines Exhibition Pass
- 7.6.1 pg 33 Driver Limitation – Sanction Supervisor has option to allow driver in more than one class in qualifying
- 7.6.3 pg 33 Capsule boats must be towed to the holding rope
- 7.7.1 pg 37 Break rule – if declared broke before start of eliminations, and then repaired, must notify Race Dir. 15 min. prior to start of that class eliminations
- 7.7.2b pg 49 One Driver Multiple Classes – allows the Sanction Supervisor to allow a driver to drive in different classes in eliminations.
- 7.7.9 pg 50 Defines greater red light
- 7.7.11 pg 51 Break rule – all rounds of eliminations for Pro, PE, and TE classes. Final round for ME, SE, and Bracket classes
- 7.7.12 pg 52 Identical ET's, go to RT instead of MPH
- 7.7.15 pg 52 Defines 5 second rule
- 7.9.2 pg 55 Cancellation during 1st round
- 8.2 pg 60 “Electric” bilge pump
- 8.9 pg 62 Boat/Tow Vehicle Numbers- contrasting on boat, white on tow vehicles.
- 8.10 pg 63 Boat number on trailers
- 8.12 pg 63 no chrome on capsule roll cages
- 8.13 pg 63 Crankcase Catch System.
- 8.14 pg 63 Decals for master battery switch and external capsule release (provided by LODBRS)
- 8.15 pg 64 Jet Boat Driveline Covers- also allows a device that will deter the driveline from exiting the boat
- 8.22 pg 65 Rope Deflector – highest and widest point of boat
- 8.24 pg 66 Impeller release – TE & PE: minimum of ratchet, 7.99 quicker: minimum of pop-off valve
- 8.26 pg 67 Paddles- in open boats, at the option of the driver

- 8.32 pg 68 Rudder – dual prop boats: minimum 3/4 “
- 8.33 pg 69 Rudder Clamshells- an appendix to list min. measurements for clamshells.
Required for twin prop boats, advisory for all others (TAH 5/8” rudder, 1” pin)
- 8.36 pg 69 Steering- an anti-rotation bracket on capsule boat steering boxes.
- 8.37 pg 69 Throttle- foot and foot only controls the butterflies.
- 8.38 pg 69 Throttle Return Springs- one per carb., two if only one carb., two on inj. hat
- 9.2.2 pg 70 Capsule Helmets- allows full face with fighter style mask with ambient/on demand valve.
- 9.7 pg 72 Drivers Suit – verbiage and patch location
- 9.8 pg 72 Gloves – adds nitrous
- 9.10 pg 72 Defines capsule driver floatation
- 10.2 pg 73 Capsules- defines SFI requirements, and recertification
- 10.8 pg 76 Option for shin guards and padding for capsule drivers
- 10.9 pg 76 Capsule Latches- an appendix to give specs for retro fit latches.
- 10.12 pg 77 Pingers – accessible for testing
- 10.17 pg 78 Seat Belts – option for 6/7 point system
- 10.19 pg 78 External Capsule Release – allows for direct linkage system
- 10.21 pg 79 Capsule Driver Recert. – must recert. if changing breathing system
(neck sock to mask)
- 10.22 pg 79 Clutch/Bell housing – allows SFI certified titanium and aluminum bell housings
- 10.26 pg 81 Capsule Roll Cage- establishes sonic testing.
- 10.27 pg 81 Capsule Windshields- establishes adhesive and additional mounting points