



## **2023 ECTA LAND SPEED VEHICLE RULES**

### **ALL VEHICLES MUST HAVE 4 WHEEL BRAKES**

Special Construction/Bonneville LSR vehicles GOING TO BONNEVILLE? If you have intentions of competing at Bonneville, then use the SCTA rulebook as your guide. We will tech the vehicle for compliance according to SCTA's rulebook from the previous year. For instance, you race with ECTA in 2023 but only the 2022 SCTA rules will apply.

### **NOT GOING TO BONNEVILLE?**

Do you have a special construction vehicle or want to build one but will not go to Bonneville? Call Steve Strupp at 812-305-0710 to discuss. ECTA has classes for the vehicles that do not meet SCTA specs. ECTA officials will be the final authority as to vehicle eligibility.

### **DRIVER REQUIREMENTS**

Racers must possess a current government-issued valid driver's license. All drivers must sign a liability waiver and photo release during registration. If the driver is not the car owner, the driver must have all required documents, and must attest as stated in the waiver that they have the car owner's permission to be in possession of and to race the vehicle.

### **MANDATORY SAFETY GEAR FOR ALL DRIVERS**

|                                   | Up to 210 mph | Above 210 mph |
|-----------------------------------|---------------|---------------|
| Full Face Helmet                  | Snell 2015    | Snell 2015    |
| Hans                              | SFI 38.1      | SFI 38.1      |
| Drivers suit                      | SFI 3.2A/1    | SFI 3.2A/1    |
| Driving shoes                     | SFI 3.3/5     | SFI 3.3/5     |
| Drivers gloves                    | SFI 3.3/5     | SFI 3.3/5     |
| Arm Restraints                    | SFI 3.3       | SFI 3.3       |
| Fireproof underwear and head sock | SFI 3.3       | SFI 3.3       |

### MINIMUM ROLL CAGE REQUIREMENTS

| <b>Up to 120 mph</b>   | <b>120 to 150 mph</b>  | <b>Above 150 mph</b>   |
|--|--|--|
| 4-point roll bar   | 6-point roll bar   | 6-point roll cage  |
| 5 or 6-point SFI seat belts less than<br>Less than 5 years old | 5 or 6-point SFI seat belts less than<br>Less than 5 years old | 5 or 6-point SFI seat belts less than<br>Less than 5 years old |
| FIA or SFI certified seat                                      | FIA or SFI certified seat                                      | FIA or SFI certified seat                                      |

### ECTA LAND SPEED VEHICLE CLASSIFICATION

Land speed vehicle are classed by Wheelbase, aero/body type,

|                                     |                                |
|-------------------------------------|--------------------------------|
| <b>LS Example LS/SO8/6TF</b>        |                                |
| <b>Wheelbase applies to LS only</b> | <b>Aero applies to LS only</b> |
| S - "Short", under 110"             | O – Open Wheel Open Cockpit    |
| M – 110-150"                        | P – Open Wheel, Closed Cockpit |
| L - "Long", 150"+                   | P – Open Wheel, Closed Cockpit |
|                                     | B– Fendered, Closed Cockpit    |
|                                     |                                |
| <b>Engine cyl count or type</b>     |                                |
| # of Cylinders                      |                                |
| R – Rotary                          |                                |
| H – Hybrid / Electric               |                                |
| S - Steam                           |                                |

# of cylinders, engine size in liters, type of induction and fuel type.