

# ESO REGISTRATION FORM

## **Electrical Systems Officer (ESO) Liability Statement**

This Liability Statement is entered into and acknowledged by the undersigned Electrical Systems Officer (ESO), participating in the Formula Student competition. The ESO hereby acknowledges and accepts the following responsibilities and liabilities related to the high voltage system of the team's vehicle:

### **1. Safety of the High Voltage System**

- The ESO is solely responsible for ensuring the overall safety of the high voltage system. This includes the design, implementation, maintenance, and monitoring of all high voltage components and wiring.
- The ESO shall conduct regular safety inspections and adhere to all relevant safety standards and regulations.

### **2. Operation of the High Voltage System**

- The high voltage system shall only be operated under the direct supervision of the ESO. The system must not be activated or used without the explicit presence and allowance of the ESO.
- The ESO is responsible for training team members on the proper and safe operation of the high voltage system.

### **3. Liability for Injury or Damage**

- The ESO assumes full responsibility for any injury or damage caused by the high voltage system. This includes, but is not limited to, personal injury, property damage, and any other consequential damages arising from the high voltage system's operation or malfunction.
- The ESO shall implement and enforce safety protocols to mitigate the risk of injury or damage.

### **4. Safe Storage of Li-Ion Battery**

- The ESO is responsible for the safe storage and handling of the li-ion battery. This includes ensuring the battery is stored in a secure, temperature-controlled environment, away from potential hazards.
- The ESO must regularly inspect the battery for any signs of damage or wear and take appropriate measures to address any issues.

By signing this statement, the ESO acknowledges the significant responsibility entrusted to them and agrees to uphold the highest standards of safety and diligence in fulfilling their duties.

CAR	TEAM		
	NAME	BAND NUMBER	SIGNATURE
1			
2			
3			
4			
5			
(6)			
(7)			