



**THE CYPRUS  
INSTITUTE**

RESEARCH • TECHNOLOGY • INNOVATION

**THE CYPRUS INSTITUTE SOLAR CAR CHALLENGE**

**SOLAR CAR TECHNICAL SPECIFICATIONS**

**EVENT – JUNE 2019**

Compiled by The Cyprus Institute

### SOLAR CAR TECHNICAL SPECIFICATIONS

1. Solar array make and type
2. Solar array dimensions
3. Solar array maximum power
4. Battery make and type
5. Battery pack capacity and voltage
6. Make and type of motor
7. Motor maximum power
8. Solar charge controller make and type
9. Mass of solar car without driver (kg)
10. Solar car dimensions

Institution: .....
Solar Car Name: .....
Team Leader's Full Name: .....
Team Leader's Signature: ..... Date: .....

The completed form should be presented at the scrutineering stage