

Solar cars designed according to Cruiser Class specifications are typically cars with an occupancy space for two or more occupants (of which one is the pilot) and has four wheels with solar collectors mounted on the upper surface of the vehicle.

Electric charging is within the design parameters and is done via EVSE (electric vehicle supply equipment). These solar cars can be built according to any design specification as long as the occupant space for passengers and stowage is included with the main focus on practicality and everyday application.

Design ideas that have been presented before includes long, narrow vehicles with occupant spaces lined up from front to back, designs resembling modern-day motor vehicles, and futuristic-looking vehicles that challenge modern-day ideas of design and technology.

