Mission Possible

33rd Michigan Science Olympiad State Tournament – May 2nd 2015

All events including Mission Possible will follow FAQ’s and rules clarifications posted to the National Science Olympiad website as of April 2nd, 2015. See the links below. **Impound is from 7:30 AM to 8:30 AM.** Devices must be impounded and Action Sequence Lists (ASL) must be turned in at impound.

Rules Clarifications: [http://soinc.org/official_rules_clarif](http://soinc.org/official_rules_clarif)

- 3.g. should read "Electrical components may be used in the device, but no computers or integrated circuits are allowed except an unmodified commercially sold buzzer may be used in the final task. (3/3/15)

- 4. A jug is defined as any plastic beverage container that has sides that are at least 10cm high. There is no requirement that the jug/container has or had a handle on it. (3/3/15)

Mission Possible FAQ’s: [http://soinc.org/node/297](http://soinc.org/node/297)

Michigan Science Olympiad Clarification of FAQ’s:

- 2014-10-22 09:13 Does an ETS have to be initiated by a golf ball specifically falling into a scoring jug (4.b, line 2) or simply initiated by a golf ball "Prior to entering a scoring jug (4.a, line 8)?"

- The Bonus ETS must be initiated by the process of a golf ball moving into a scoring jug.

While the golf ball itself does not have to trigger the Bonus ETS, any device which does trigger the Bonus ETS must be moving the golf ball at the moment it activates the Bonus ETS.

Please understand that we cannot prejudge a device for any team, or the intended construction of it, ahead of the competition. Ultimately it will be the event supervisor’s inspection of the device on tournament day that will determine if the device met the specifications, and additionally, as it’s tested, the calculation/determination of points awarded.