Compliance Checklist

2021 SKNMDC Season www.sknra.org

Inspector's Name: _____ Initials: _____

No parts or attachments (except buoyancy material) may be removed or added after the compliance check but attachments may be repositioned.

Design must follow Competition Classes and Design Rules.

Design compliance

Stock and Open Classes

- ☐ ROV fits through 18-inch Obstacle Course Hoop
- ☐ requires only one standard power source for propulsion. Team provided battery limited to one 12VDC, 9Ah max battery no larger than standard SeaPerch battery.
- ☐ Uses no more than one additional external battery of 12VDC, 9Ah max no larger than standard SeaPerch battery for auxiliary equipment
- ☐ Uses only standard SeaPerch kit motors or exact replacement for propulsion

Stock Class Specific

- ☐ Maximum of 3 standard motors for propulsion

Safety

- ☐ No exposed live wires on controllers, SeaPerch ROV or tether cable
- ☐ No sharp edges or potentially hazardous parts
- ☐ Motors are sealed (waterproofed)
- ☐ Power cable has insulated covers on alligator clips or terminals

Construction

- ☐ No loose parts that could potentially fall off during competition
- ☐ Tether cable is secured to ROV

As team captain I agree to assure that the students will not make modifications to the ROV system after the compliance check.

Team Captain or Coach's Name: _____

Signature: _____