

# YOUTH 1000 / RS1

**GENERAL REGULATIONS:** Class entrants shall comply with all class and applicable general regulations. Note: The SCR abbreviations refer to the cross-reference listings in the front of this book and are part of the class rules. Where a conflict between the cross-referenced listings and a rule contained under this class occurs, the rule contained under this class has precedence.

## YOUTH 1000 / RS1 PRODUCTION UTV CLASS DEFINITION

1000cc/RS1 NA Production Stock class vehicles are built using production UTVs, manufactured by registered companies, i.e., Polaris, Can-am, Artic Cat, and Yamaha, that issues VIN Numbers. Companies must produce a minimum number of 1000 units of that exact model and configuration, prior to being allowed to participate in this class, at any BITD-sanctioned event. Single (1) or Two (2) Seat Chassis Vehicles ONLY. NO Four (4) Seat Chassis Allowed. Driver must be at least 10 years old & no older than 16 years old on the day of the event from the day of the first Race of the 2024 Series. In order to qualify for a Series championship, the Driver will need to be age eligible as of the First Event of the Current Season. And will be allowed to race in that age group for the entirety of the year.

## SAFETY EQUIPMENT

**SCR1: HELMETS**

**SCR2: PROTECTIVE CLOTHING**

**SCR3: EYE PROTECTION**

**SCR4: HEAD AND NECK RESTRAINTS-**

**SCR9: FIRE EXTINGUISHER**

## SUSPENSION COMPONENTS

**SCR11: SHOCK ABSORBERS & BUMP STOPS**

Class Specific –

Aftermarket shocks - Allowed

Shock mounting points may be reinforced

Suspension must be stock configuration and utilize stock mounting points

**SCR12: SECONDARY SUSPENSION**

**SCR13: WHEELS & TIRES**

Class Specific –

Max tire size: 30"

**SCR14: FASTENERS**

## STEERING & BRAKE COMPONENTS

**SCR15: STEERING**

**SCR16: BRAKES**

## ELECTRICAL SYSTEM

**SCR17: IGNITION**

Class Specific –

Must Remain OEM – Flash Allowed

**SCR18: BATTERIES**

**SCR19: LIGHTS**

**SCR20: STARTER**

**FUEL SYSTEM**

**SCR21: FUEL**

Class Specific –

Fuel octane- Open

**No Methanol, No mixing of fuels. Fuel must remain as manufactured.**

**SCR22: FUEL TANKS**

Class Specific –

Safety Fuel Cells- Allowed

Safety fuel cells are suggested

**SCR23: FUEL FILLER, VENTS & CAPS**

**ENGINE TRANSMISSION & DRIVELINES**

**SCR24: ENGINE LOCATION & DISPLACEMENT**

Class Specific –

Stock engines with a maximum displacement no greater than 1000cc,

Naturally aspirated

No turbos

No restrictor plates are required

**SCR25: ENGINE REPLACEMENT or REBUILD**

Class Specific –

Must be factory stock motor as noted above. As delivered by the manufacture

**SCR26: TRANSMISSION**

Class Specific –

Must remain completely stock as delivered by the manufacturer. Bearings and bearing plates are allowed only

**SCR27: THROTTLES**

Class Specific –

Remain stock as delivered by the manufacture

**SCR28: EXHAUST –**

Class Specific –

Open

**SCR30: FLYWHEEL SHIELDS**

**SCR31: FLUID COOLERS**

Class Specific –

Aftermarket Allowed

**SCR32: AUXILIARY EQUIPMENT**

**SCR33: SUPERCHARGERS & TURBOCHARGERS-**

Class Specific – No Turbo Allowed

**SCRY1: AIR INTAKE**

Class Specific –

Open

**SCRY2: CLUTCH**

Class Specific –

Must main OEM

Aftermarket kits are allowed

**SCRY3: RADIATOR**

Class Specific –

Open

**VEHICLE SAFETY EQUIPMENT**

**SCR34: ROLLCAGES**

Class Specific –  
Stock roll caged area allowed  
Aftermarket roll cages are allowed and recommended.  
No exotic materials, no titanium or aluminum

**SCR35: SAFETY HARNESS**

**SCR36: SAFETY NETS**

Class Specific –  
Max Gap Between Net & Roll Cage tube- **1" MAX**

**SCR37: SEATING**

Class Specific –  
Seating and chassis must remain in the factory stock location and configuration.  
Passenger seat may be removed.

**GENERAL VEHICLE COMPONENTS**

**SCR38: DRIVER'S COMPARTMENT**

Class Specific -  
Roof Panel is required- .060" aluminum is Acceptable

**SCR39: DOORS & LATCHES**

**SCR40: FIREWALLS**

**SCR41: BALLAST**

**SCR42: WEIGHT**

Class Specific -  
1600LBS with Driver  
Minimum weight must be within limits at the START and FINISH of each race.

**SCR43: FLOORBOARDS**

**SCR44: BUMPERS**

Class Specific –  
All UTV Race Vehicles must have the Rear bumper secured to the Frame

**SCR45: MIRRORS**

Class Specific -  
No Mirrors required

**SCR46: SKID PLATES**

Class Specific -  
Skid plate may be made of UHMW

**SCR47: STORAGE**

**SCR48: FENDERS**

**SCR49: CHASSIS & BODY**

**SCR50: HOSES**

**SCR51: IDENTIFICATION MARKERS**

Class Specific –  
BITD will assign vehicle numbers  
Race numbers on both sides of the vehicle & the rear of the vehicle.  
601 – 699  
White background w/ Black numbers.

Minimum 6" tall

**SCR52: ADVERTISING ON VEHICLES**

**SCR53: WORKMANSHIP**

**SCR54: RADIO EQUIPMENT**

### **GENERAL UTV Rules**

#### **UTV1: PENALTIES**

**Class Specific –**

At the discretion of BITD, any UTV race team caught breaking these rules or “cheating” may receive a maximum penalty of disqualification for the race and a 1 race suspension. Best in the Desert has the right to mark, tag, or seal any part of a race UTV. Best in the Desert has the right to confiscate any engine at any time for a class compliance inspection. A fee may be required for the inspection.

#### **SGP1: PROTESTS**

**Class Specific –**

ENGINE

- Must provide \$1500.00 Cash and complete a Formal Protest Dispute Form within 30 min of the race finish. BITD reserves the right to extend this period of time.
- Must be filed by the Driver of record entered in the same class.
- If a protest is proven valid, the fee will be returned to the claimer. The race vehicle being protested will be disqualified and the race team will be fined \$5,000.
- If a protest is proven invalid, the fee will be given to the protested party.

**IMPORTANT: All rules are tentative and may be changed or updated as the BITD season progresses in accordance with the UTV classes. Please contact the BITD UTV class Tech Inspector email at [utvtech@bitd.com](mailto:utvtech@bitd.com) with any questions or for more information on these rules. Please check the website for updates throughout the 2024 season.**