

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: 32"

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 with any questions or for more information on these rules. Please check the website for updates throughout the 2024 season.