

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

The **1000cc/RS1 NA Production Stock** class consists of production UTVs manufactured by registered companies, such as Polaris, Can-Am, Arctic Cat, and Yamaha, that issue VIN numbers. To be eligible for this class in any **BITD-sanctioned event**, a company must produce a minimum of 250 units of the exact model and configuration before participation is allowed.

Only **single-seat (1) or two-seat (2) chassis vehicles** are permitted. **Four-seat (4) chassis vehicles are not allowed.**

Starting with the first race of the 2025 series, drivers must be at least 10 and no older than 17 on the day of the event. To qualify for the series championship, the driver must meet the age requirement as of the first event of the current season and will remain eligible to compete in that age group for the entire 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

Must utilize frame stock suspension mounting points.

Shock mounting points may be reinforced

Shocks are open. Limited to one shock per wheel.

SCR12: SECONDARY SUSPENSION

SCR13: WHEELS & TIRES

Class Specific –

Max tire size: 33”

SCR14: FASTENERS

STEERING & BRAKE COMPONENTS

SCR15: STEERING

SCR16: BRAKES

ELECTRICAL SYSTEM

SCR17: IGNITION

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

As delivered by the manufacturer

Naturally aspirated

No turbos

No restrictor plates are required

Cam tensioners, valve covers & coolers are allowed to be upgraded

SCR25: AIR INTAKE

Class Specific –

Open

SCR26: ENGINE REPLACEMENT or REBUILD

Class Specific –

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

SCR27: TRANSMISSION

Class Specific –

CCV Clutch or gear-driven transmission

Bearings, bearing plates & high-gear spacers are allowed

Factory configuration with Polaris gear sets – No aftermarket gear sets allowed

The use of a retainer plate is allowed.

SCR28: THROTTLES

SCR29: 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

SCR34: CLUTCH

Class Specific –

Aftermarket kits are allowed- Stock belt driven configuration only

SCR35: 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****SCR43: FLOORBOARDS****SCR44: BUMPERS**

Class Specific –

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

SCR45: MIRRORS

Class Specific -

Single Mirror required

SCR46: SKID PLATES

Class Specific -

Skid plate may be made of UHMW

SCR47: STORAGE**SCR48: FENDERS****SCR49: CHASSIS & BODY**

Class Specific –

Stock chassis, gusseting allowed

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 email the BITD UTV class Tech Inspector at utvtech@bitd.com with any questions or for more information on these rules. Please check the website for updates throughout the 2024 season.