

Sub Micro Class Rules Less than 1/25th scale

Class 0

Class 0 is an optional class intended as an entry-level or competition class focused on driver ability only and is based solely on the Axial SCX30 platform. Local clubs may choose to run it at their events but it will not be included at regional and national level UKRCCA/RCMCCA events.

Rule No	Category	Description
0.01	Body	Any stock hard body that comes in a Ready to Run package. No buggy style bodies. No lexan bodies. No cutting or trimming of the RTR body is allowed. Bodies must cover battery, receiver, speed control and motor when viewed from above and must extend past the front edge of the front axle and rear edge of the rear axle. No tube chassis. The widest part of the body and the fenders must be wider than the entire inner edge of all 4 tyres. Windshields and door glass are required (may be made of lexan). At least two scale details from the following list must be present on the body: Mirrors, Interior, Roof rack, lights, winch and spare tyre. Further scale details are encouraged but not required. Sills between the wheels must be straight and level.
0.02	Chassis	Must use stock chassis single piece chassis.
0.03	Bumper	Must run the stock front and stock rear bumper. Bumpers must extend past the front edge of front tyres and rear edge of rear tyres. Lights not required.
0.04	Motor	Stock Motor
0.05	Battery	Stock 2S lipo battery only. The battery may be relocated but must be attached to the chassis and must stay under the body.
0.06	Electronics	Stock radio and ESC/receiver only.. Axial vehicles may run any transmitter/receiver that came stock on any Axial 1/30 scale vehicle.
0.07	Wheels	Stock wheels or 0.7" plastic or metal wheels (aluminum or steel only, no brass wheels, rings, etc.) One piece wheels or beadlocks allowed. No wheel weights allowed.

0.08	Tyres	Any tyre with a 37mm maximum outside diameter. Tyres must retain stockmarkings on the sidewall including brand, model, size, etc. Tyres may be vented.
0.09	Drive Train	Stock axles, transmission, and driveshafts. Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as the rear steer is not used during the run. Use of rear steer will be considered a disqualification.
0.10	Suspension	Must use stock shocks and suspension links. Springs may be changed or removed. Suspension links must be stock.
0.11	Misc	No added weight to the vehicle. No winches allowed. The steering link must not be upgraded to an aluminum link (no brass links).
0.12	Gate width	Minimum 4"

Class 1

Open to all makes

Rule No	Category	Description
1.01	Body	Bodies may be constructed of any hard body material (ABS, 3d printed, etc.). The width of the body at the doors of the cab must cover 50% of all four tyres measured from the inside edge. The bottom edge of the front grill and rear tailgate/trunk must be below the top edge of all four tyres when the vehicle is at rest on flat ground. The bottom edge of bodies must be at a height where the transmission is not seen when viewed from the side. Front and rear of the body must extend past the front edge of the front tyres and rear edge of the rear tyres. This may be accomplished with chassis mounted bumpers if the body itself does not meet requirements. Bodies with roll cages instead of cabs do not need to have windshields or rear windows. Body wheel arches must extend over the inside edge of all four tyres.
1.02	Chassis	Must use a stock chassis or a chassis that consists of two vertical rails or bars in similar configuration as stock chassis. Rails may be carbon, aluminum, titanium, 3d printed, etc. No tube chassis or stick style chassis.

		Chassis rails must extend past the centerline of both front and rear axles.
1.03	Bumper	All vehicles must run a front bumper that is wider than the widest part of the frame rails. The bumper must extend past the front edge of the front tyres and be mounted in such a way that the lower edge of the bumper is no higher than the lower edge of the front of the body. Lights not required.
1.04	Motor	Brushed or brushless motors allowed. Single motors only.
1.05	Battery	Any lipo battery. The battery may be relocated but must be attached to the chassis and must stay under the body.
1.06	Electronics	No electronics limitations.
1.07	Wheels	Any wheel with a maximum diameter of 0.7". One piece wheels or beadlocks allowed.
1.08	Tyres	Any tyre with 37mm maximum outside diameter. tyres must be constructed of a single piece of rubber as originally manufactured. tyres must retain stock markings on the sidewall including brand, model, size, etc. tyre tread may be trimmed/removed. tyres may be vented.
1.09	Drive Train	Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as the rear steer is not used during the run. Use of rear steer will be considered a disqualification. Drivetrain limited to maximum of one front driveshaft assembly and one rear driveshaft assembly. Driveshafts must connect transmission to the axle in as straight of a line as possible.
1.10	Suspension	Aftermarket shocks allowed. Must use 4 shocks - 1 per tyre. Suspension links may be changed.
1.11	Gate Width	Minimum 4"

Class 2

Open to all makes

Rule No	Category	Description
2.01	Body	Any lexan or hard plastic body that resembles a full size, highway-capable vehicle. No tyre coverage rule. Tube

		and flat beds are allowed. The bottom edge of bodies must be at a height where the transmission is not seen when viewed from the side. When viewed from above, bodies, beds, etc. must extend past the centerline of the front and rear axle and must cover the motor, receiver, speed control, and battery. Lexan bodies must have a front windshield. Bodies with roll cages instead of cabs do not need to have a windshield.
2.02	Chassis	Must use a stock chassis or a chassis that consists of two vertical rails or bars in similar configuration as stock chassis. Rails may be carbon, aluminum, titanium, 3d printed, etc.
2.03	Bumper	No bumper requirements
2.04	Motor	Brushed or brushless motor allowed. Single motor only.
2.05	Battery	Any lipo battery. The battery may be relocated but must be attached to the chassis and must stay under the body.
2.06	Electronics	No electronics limitations.
2.07	Wheels	Any wheel with a maximum diameter of 0.7". One piece wheels or beadlocks allowed.
2.08	Tyres	Any tyre with 43mm maximum outside diameter. tyres must be constructed of a single piece of rubber as originally manufactured. Tyres must retain stock markings on the sidewall including brand, model, size, etc. tyre tread may be trimmed/removed. tyres may be vented.
2.09	Drive Train	Full time 4WD only. No 6x6 or dually setups. Front wheel steering only. Vehicles with 4 wheel steering may compete in this class as long as the rear steer is not used during the run. Use of rear steer will be considered a disqualification. Drivetrain limited to maximum of one front driveshaft assembly and one rear driveshaft assembly. Driveshafts must connect transmission to the axle in as straight of a line as possible.
2.10	Suspension	Aftermarket shocks allowed. Must use 4 shocks - 1 per tyre. Suspension links may be changed.
2.11	Gate Width	Minimum 4"

Class 3

Open to all makes

Rule No	Category	Description
3.01	Body	No body requirements.
3.02	Chassis	No chassis requirements.
3.03	Bumper	No bumper requirements.
3.04	Motor	Brushed or brushless motors allowed.
3.05	Battery	Any battery.
3.06	Electronics	No electronics limitations.
3.07	Wheels	Any wheel. One piece wheels or beadlocks allowed.
3.08	Tyres	Any tyre.
3.09	Drive Train	No drivetrain limitation.
3.10	Suspension	No suspension limitation.
3.11	Gate Width	Minimum 4.5"