

<b>KC1.0</b>	<b>Group</b>	<b>Junior &amp; Senior – Non-Gearbox</b>
<b>KC1.1</b>	<b>Class</b>	<b>Kart Clubman</b>
	<b>Affiliation</b>	MSA

**KC1.2 Introduction.** An introductory class aimed at entry level economy karting to bridge the gap between non-MSA and MSA karting, formerly Kart Tyro. The equipment may be hired or drivers may provide their own. The conditions of permit (Kart Clubman) and licence are contained within the MSA Yearbook, which remains the same as for any Kart meeting. Drivers must be in possession of a Kart Clubman licence, as a minimum, that is valid for the event, which may be obtained on the day of the event or immediately prior. Note for drivers under the age of 18, a Kart PG Entrants licence is required.

Organisers will run the meetings as per the MSA Kart Clubman Organisers Guidelines, and may make such restrictions on engines or tyres in their Supplementary Regulations with MSA approval. Kart, engines, tyres, racewear must comply with MSA regulations and must be passed as safe and fit for purpose by the scrutineer.

These regulations are subject to periodic review and possible alteration by the MSA.

**KC1.3 Chassis.** Any chassis conforming to MSA Yearbook regulations for non-gearbox karts or to Honda Junior/Senior class regulations for Honda Junior/Senior engine karts.

**KC1.4 Bodywork.** Bodywork must conform to MSA Yearbook regulations for non-gearbox karts. The CIK-homologated detachable front fairing mounting kit (CIK drawing 2c) is not mandatory.

**KC1.5 Engine.** The engine or engines in total must not exceed 10bhp for Juniors and 15bhp for Seniors from the following list: Engines may be dyno tested for compatibility.

<b>Junior List</b>	<b>Senior List</b>
Comer Cadet W60 with/without restrictor	Any engine from the Junior list plus:
GX160 to Honda Tech Regs, restrictor not required	Twin GX160 to Honda Senior regulations
IAME Gazelle UK without restrictor	Single Honda GX200 or 390
Junior Subaru KX21	TKM BT82 with Talko restrictor
Raket 95 as per Gillard Tyro regulations	Junior Blue with Black restrictor
MSA Registered Super Cadet engines	Rotax MiniMax with relevant restrictors
Junior TKM BT82 with Talko restrictor	Briggs & Stratton World Formula
Rotax MicroMax	

**KC1.5.1 Exhaust and Inlet and Throttle Restrictors.** Restrictors as detailed in the approved engine list must be in place at all times and must be as supplied by the engine manufacturer.

**KC1.6 Tyres.**

Dry: Any slick tyre from World Formula, Junior/Senior Honda, TKM, Rotax, Formula Blue or X30 classes. Tyres for Juniors must be equivalent to or harder than CIK Option, and Tyres for Senior must be equivalent to or harder than CIK Prime. New tyres are not permitted; used tyres must have a tread depth not exceeding 2.8mm. Only one set of tyres per race meeting are permitted, except that one front and one rear may be exchanged if the tyre is damaged beyond repair. Drivers must request a change before leaving parc fermé.

Wet: Any wet tyre from World Formula, Junior/Senior Honda, TKM, Rotax, Formula Blue or X30 classes

If so marked, tyres must be fitted to run in the correct direction of rotation, as indicated by the arrow on the sidewall of the tyre.

**KC1.7 General.** An ignition kill switch must be fitted to any clutched engine and must be identified with an electric flash symbol sticker or marked "on/off" to assist marshals in the event of an incident. The use of a rev-counter and datalogging is permitted.

**KC1.8 Weight.**

Juniors: Minimum of 134kg including driver at all times or as specified in supplementary regulations. Minimum driver weight as per U17.29.6 is 38kg or higher as specified in supplementary regulations.

Seniors: Minimum of 150kg or increased as specified in supplementary regulations.

**KC1.9 Number Plates.** Black with white numbers. U17.27 applies.

**KC1.10 Age.**

Juniors: From 11th birthday to end of year of 16th birthday. As per U15.2.

Seniors: From 16th birthday