Appendix B of the 2018 Lebanon RMC & 2018 Jordan RMC regulations

Technical specifications for the Rotax Micro Max & Mini Max classes

(Rev1, 05/02/2018)

All karts in the Micro Max & Mini Max classes must comply with the official Rotax Max Challenge 2018 Technical regulations, except for the items detailed below that are specific to the Lebanon RMC & Jordan RMC and that may differ from the international Rotax regulations.

**Mini Max:**

- **Weight limit:** Minimum weight of kart + driver (in full race gear) is 130 kg
- **Tyres:** Mojo D2-6 (slick tyres) or Mojo wet tyres as determined by Pit Stop Karting.
- **Engine:**
  - Rotax Mini Max engine (old type or Evo) approved and sealed by Pit Stop Karting, and fitted with MY2017 or later specs cylinder.
  - Evo electrical system, with Dellorto (Evo) ignition. The ECU must be “666814 or 666815, 125 MAX evo”.
  - “XS” carburetor (Evo type), sealed by Pit Stop Karting (jetting limitations will be posted for each race).
  - Squish gap minimum = 2.40mm
  - 20,20mm exhaust socket must be used as defined by “Rotax MAX Challenge Technical Regulation 2018, Appendix for 125 Micro MAX and 125 Mini MAX (official Rotax regulations)”

- **Chassis:**
  - Wheelbase-Chassis type: adult-1040mm (CIK-FIA approved).
  - Maximum rear track width: 136cm.
  - Rear axle diameter 50 mm maximum.
  - CIK-FIA approved Hydraulic brake.
  - CIK-FIA approved bodywork, including CIK front fairing mounts.
  - Hubs, rims and axle should be regular commercial items from a chassis / spare parts manufacturer.
  - Gear ratio limitations will be posted for each race.
**Micro Max:**

- **Weight limit:** Minimum weight of kart + driver (in full race gear) is 110 kg
- **Tyres:** Mojo C2 (slick tyres) or Mojo CW (wet tyres)
- **Engine:**
  - Rotax Micro Max engine (old type or Evo) approved and sealed by Pit Stop Karting, and fitted with MY2017 or later specs cylinder.
  - Evo electrical system, with Dellorto (Evo) ignition. The ECU must be “666814 or 666815, 125 MAX evo”.
  - “XS” carburetor (Evo type), sealed by Pit Stop Karting (jetting limitations will be posted for each race).
  - Squish gap minimum = 2,40mm
  - 18,20mm exhaust socket must be used as defined by “Rotax MAX Challenge Technical Regulation 2018, Appendix for 125 Micro MAX and 125 Mini MAX (official Rotax regulations)”
  - For each race, the organizers will install a checked complete exhaust assembly on each kart. The competitors are not allowed to race with their own exhausts.

- **Chassis:**
  - Wheelbase-Chassis type: cadet-950mm (CIK-FIA approved).
  - Maximum rear track width: 125cm.
  - CIK-FIA approved Hydraulic brake.
  - CIK-FIA approved bodywork, including CIK front fairing mounts.
  - Hubs, rims and axle should be regular commercial items from a chassis / spare parts manufacturer.
  - Gear ratio limitations will be posted for each race.