



Kart Driver Star Grading

Skills have to be acquired through experience

Entering, negotiating and exiting corners in a smooth line – in order to reduce the resistance to the kart – is essential. The cleaner a corner is negotiated, the smaller the loss of speed and power. The quality and skill to handle a kart professionally is what makes competitive kart racers and eventual winners!

In the interests of the safety of our drivers MakoTrac has introduced a Star Grading system. According to the drivers skill not by how many sessions completed.

1 Star

Requirements: completion of one 8 minute session. Using this licence the holder is eligible to use the hire kart track only (5.5hp karts)

Technique: keeping a good race line at 55km/h

2 Star

Requirements: to upgrade to 2 Star is at the discretion of Management and subject to a clean, faultless, appropriate speed and technique. This upgrade entitles the driver to use the 9.0hp karts, after completion of one session may receive the rating on their licence, or be further upgraded or may be refused the 2 Star rating as they are not able to handle the more powerful kart.

Technique: keeping a good race line at more speed and using accelerator only to control speed

3 Star

Requirements: to upgrade to 3 Star is at the discretion of Management and subject to a clean, faultless, appropriate speed and technique. This upgrade entitles the driver to use the 13.0hp karts, after completion of one session may receive the rating on their licence, or be further upgraded or may be refused the 3 Star rating as they are not able to handle the more powerful kart.

Technique: keeping a good race line at more speed and using accelerator only to control speed, judging appropriate corner speed with the correct braking point.



3 Star Extreme

Requirements: to upgrade to 3 Star Extreme is at the discretion of Management and subject to a clean, faultless, appropriate speed and technique. This upgrade entitles the driver to use the 20hp karts to be used exclusively on the 1345m race rack only, after completion of one session may receive the rating on their licence, or be further upgraded or may be refused the 3 Star Extreme rating as they are not able to handle the more powerful kart.

Technique: keeping a good race line at more speed and using accelerator only to control speed, judging appropriate corner speed with the correct braking point. Drivers are expected to handle the kart safely at tops speed and negotiate all corners competently. Any errors will result in yellow flag signals (slow down).

Silver Star

Requirements: to upgrade to Silver Star is at the discretion of Management and subject to a clean, faultless, appropriate speed and technique. This upgrade entitles the driver to use the 30hp karts to be used exclusively on the 1345m race rack only, after completion of one session may receive the rating on their licence, or be further upgraded or may be refused the Silver Star rating as they are not able to handle the more powerful kart.

Technique: keeping a good race line at more speed and using accelerator only to control speed, judging appropriate corner speed with the correct braking point. Drivers are expected to handle the kart safely at tops speed and negotiate all corners competently. Any errors will result in yellow flag signals (slow down). This chassis prefers a delicate touch, is very responsive so drivers cannot afford to make any mistakes.

Gold Star

Requirements: to upgrade to Gold Star is at the discretion of Management and subject to a clean, faultless, appropriate speed and technique. This upgrade entitles the driver to use the 50hp karts to be used exclusively on the 1345m race rack only with a max 160km/h with an acceleration of 4.1 sec to 100km/h, after completion of one session may receive the rating on their licence, or be further upgraded or may be refused the Gold Star rating as they are not able to handle the more powerful kart.

Technique: keeping a good race line at more speed and using accelerator only to control speed, judging appropriate corner speed with the correct braking point. Drivers are expected to handle the kart safely at tops speed and negotiate all corners competently. Any errors will result in yellow flag signals (slow down). Drivers must have a clean dn proven record through all other gradings.