

Certificate of Registration of an Amusement Device

AMUSEMENT DEVICES REGULATIONS 1978

THIS IS TO CERTIFY that an amusement device known as **OUTDOOR GO-KARTS ***
and owned by **FKR Limited, trading as 'Prokarts'**
of **Back Beach Road, Tahunanui, Nelson** has this day been
registered by me and allotted No. **1073**

The erection and operation of this device is subject to the following special conditions specified by the engineer who has examined the device

Reg No 1073

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** This Certificate of Registration is for a set of 31 'Go-Kart' type devices as listed in Appendix "A" (refer to page 7 of this Certificate), consisting of 3 model types being 15 Sodi 'Pro-Karts', 12 Single Seat and 4 Twin Seat 'Fun-Karts', which are used for operation by the general public on a permanently set up and purpose-built outdoor track facility, located at Tahuna Park, Back Beach Road, Tahunanui, Nelson.*

The devices are powered by Honda 6.5 and 5.5 HP petrol motors, via centrifugal clutch to rigid rear axle, with cable operated disc brake to rear axle with cable actuator to master cylinder. Vehicles are fitted with 3-point retractor type lap and diagonal seatbelts, roll bar, and peripheral bumpers.

This Certificate is 'site specific' to the Tahuna Park track operation, and is for the complete set of 27 go-karts as listed in Appendix 'A', the track layout, and all associated equipment used in connection therewith, as inspected, tested and certified by the Examining Engineer, Mr Lance K Hope. Refer to photographs on pages 8 to 10 of this Certificate.



contd.../2

Unless sooner revoked this Certificate expires on the **9th** day of **December** **2023**
Dated this **4th** day of **February** **2022**


Inspector of Machinery

**THE FOLLOWING CONDITIONS ARE SPECIFIED BY THE
EXAMINING ENGINEER**

SPEED

1. that the maximum safe operating speed does not exceed the following limits : -

- **25km/hour** for the **Fun-Karts**,
- **40km/hour** for the **Pro-Karts**;

LOAD

2. that the maximum safe operating load does not exceed the following limits : -

- 1 person, being the driver only, **aged 12 years** or over, and **minimum height of 1.5m** for the **Pro-Karts**,
OR,
for children **10 years of age or older**, who hold a "Current Motorsport License" are allowed to drive the "Pro Karts" at the **discretion of the Duty Manager's approval**. They must show their "Current Motorsport License" prior to any ride being approved, and the detail of the License must be entered onto the customer's profile. E.g., Correct name and age, issue date of license, license number and type of motorsport license;
- 1 person, being the driver only, **aged 7 years or over**, and **minimum height of 1.2m** for the **Single Seat Fun-Karts**;
- 1 adult, being the driver only, and **minimum height of 1.2m** for the **Twin Seat Fun-Karts**, and 1 passenger **aged from 3 – 8 years**;

Maximum weight is **not to exceed 120kg** (being the driver only, or, driver and passenger);

OPERATOR

3. that the vehicles and track must at all times be under the control of an experienced and competent Operator who is thoroughly familiar with the operational procedures and who is also fully conversant with the conditions specified on this Certificate and have completed the prescribed training stipulated in the training policy;

PATRONS

4. that the Operator is to ensure that each DRIVER is physically capable of operating the car and able to reach steering, brake and throttle controls when the lap and diagonal safety belt is correctly fastened;
5. that drivers are to be suitably attired; no scarves, loose clothing or trailing clothing are to be worn on vehicles;
6. that persons impaired by alcohol or drugs shall not be permitted to participate;

OPERATING ENVIRONMENT

7. that the track/circuit "area of operation" shall be set up strictly in accordance with the requirements of the Local Authority concerned. Matters to be considered would include : -
- [a] vehicles must be operated on generally flat ground;
 - [b] designated area of operation;
 - [c] properly installed fences and barriers for the protection and safety of both participants and spectators;
 - [d] a fencing system that restricts spectators to enclosed public viewing areas;



Inspector of Machinery

**THE FOLLOWING CONDITIONS ARE SPECIFIED BY THE
EXAMINING ENGINEER – continued**

OPERATING ENVIRONMENT - continued

8. that the designated "area of operation" shall be adequately fenced off from the general public and must be to the satisfaction of the Local Authority concerned;
9. that all exits shall be conspicuously signposted;

DEVICE

10. that the 'ENGINE GOVERNOR' is to be maintained so that the maximum speed specified in Condition Number [1] is NEVER exceeded;
11. that all Karts shall be fitted with suitable adjustable lap and diagonal seat belts for the Driver and suitably adjusted 4 point-harness for the passenger in the twin seat Fun Kart;
12. that each car must be distinctively identified by numbers, as listed in Appendix 'A' (refer to page 7 of this Certificate);
13. that each car must be properly maintained and inspected by a competent person;
14. that **each** Kart must be fitted with an adequate safety guard/s that effectively fully encloses and encapsulates all moving components, viz., the chain and sprocket transmission drive parts, the complete brake assembly and the revolving rear axle. These safety guards must be maintained so that they are kept securely fixed in place at all times;
15. that both foot control (brake and throttle) mechanisms shall be maintained so that they automatically return to the non-operational position when released. Regular checks shall be carried out to both foot control (brake and throttle) mechanisms to ensure they are maintained in good working condition at all times;
16. that the padded head restraints fitted to each kart shall be maintained in good condition at all times;
17. that a vehicle register shall be kept in which details are entered of inspections, speed tests, damage, repairs and maintenance;
18. that all potential sections of the track which could present hazardous impact areas shall be protected by suitable buffers or other means that will effectively absorb any impact;
19. that each of the Karts shall be fitted with a remote-control device which enables the Operator to limit the speed of individual cars, or all cars simultaneously as required;

OPERATIONS

20. that no passengers are permitted under any circumstances in the single seat Karts and a prominent sign stating "**NO PASSENGERS ARE PERMITTED**", shall be conspicuously displayed;
21. that no pedestrians are permitted on the racetrack area of operation;
22. that the track safety barriers, edge belting and tyre buffers are to be kept in position at all times of operation;
23. that drivers are to wear seat belts;



Inspector of Machinery

**THE FOLLOWING CONDITIONS ARE SPECIFIED BY THE
EXAMINING ENGINEER – continued**

OPERATIONS – continued

24. that signs reading "SEAT BELTS MUST BE WORN AT ALL TIMES WHILE CARS ARE IN MOTION" and "NO PASSENGERS ARE PERMITTED" shall be conspicuously displayed;
25. that further to Condition Numbers [23] and [24], all reasonably practicable steps shall be taken to ensure that the lap and diagonal seat belts are worn and correctly adjusted by : -
 - [a] displaying in a conspicuous place a sign stating that **"SEAT BELTS MUST BE WORN AT ALL TIMES WHILE KARTS IN MOTION"**;
 - [b] announcing at the commencement of each ride, that the seat belts must be worn;
 - [c] placing a sign in each individual car stating that the seat belts must be worn;
 - [d] verbally warning those drivers who transgress;
26. that refuelling of the karts is to be carried out only by staff in a designated area where the public, drivers and spectators are excluded. Activities in this designated area shall not endanger the public;
27. that further to Condition Number [26], refuelling of the karts shall be undertaken by track officials only, using safe practices and suitable equipment, in a separate and restricted designated area. Drivers and spectators shall be not permitted within this restricted area. Prominent **"FLAMMABLE LIQUIDS REFUELLING AREA"** and **"NO SMOKING"** and **"NO ENTRY"** signs shall be conspicuously displayed in this area. The refuelling area shall be isolated from the spectator area;
28. that the storage and handling of fuels must comply with the requirements of the Hazardous Substances Act 1996, associated Regulations and controls;
29. that the provision of sufficient and suitable fire-fighting equipment, particularly in the refuelling and Hazardous Substances storage areas, shall be in accordance with the Hazardous Substances (Emergency Management) Regulations;
30. that further to Condition Number [13], if any protection device is removed or damaged to render the device inoperative such as axle shaft covers or kart body forms, then the vehicle shall not be used until appropriately maintained;
31. that all participants must attend a drivers briefing where they will be informed of the rules of operation prior to commencement;
32. that New Zealand Standards approved racing style protective safety helmets shall be provided to all drivers and a prominent sign stating **"ALL DRIVERS SHALL WEAR PROTECTIVE SAFETY HELMETS"**, shall be conspicuously displayed;
33. that further to Condition Number [5], the Operator shall, prior to allowing any participant to operate any Kart, carry out a thorough check of each participant. This check shall determine the length of each participant's hair and whether they are wearing any loose or baggy clothing. Any participant with hair longer than shoulder length or wearing loose or baggy clothing shall be instructed by the Operator to effectively secure, contain and generally confine the hair and/or clothing so that there is no reasonable possibility that the hair/clothing may come loose during the ride. The Operator shall ensure that appropriate steps to confine the hair/clothing have been taken by the participant before allowing the participant to operate any kart;



Inspector of Machinery

**THE FOLLOWING CONDITIONS ARE SPECIFIED BY THE
EXAMINING ENGINEER – continued**

OPERATIONS - continued

34. that the Operator shall ensure that all drivers have either **suitable footwear** or conform with the approved footwear policy;
35. that a conspicuous sign shall be posted stating that : -
 - [a] "all drivers shall have suitable footwear";
 - [b] "all drivers shall have long hair and loose clothing suitably confined";
36. that the duration of normal drive sessions shall not exceed 15 minutes except where properly organised long distance "enduro" type events are conducted;
37. that one (1) track marshal shall be present at all times to ensure the safety of participants and spectators, however, a minimum of two (2) track marshals shall be required to be stationed in different positions around the circuit during heavy usage;
38. that the Operator shall give clear instructions to each driver on how to : -
 - [a] drive the Kart, and
 - [b] operate the controls, viz., brakes, throttle and steering;
39. that persons acting in an irresponsible manner, and who in the opinion of the Operator are driving to the detriment of safety, shall have their participation terminated;
40. that further to Condition Number [11], all vehicles shall be test driven and the velocity checked to ensure the speed is correctly governed, before being driven by the public. In house radar is used for this;
41. that further to Condition Number [13], the peripheral bumpers must be examined at the conclusion of each session and those vehicles having sustained excessive damage to this component must be withdrawn from use until repairs have been carried out;
42. that all parts of the device with which a passenger may come into contact with shall be smooth, free from sharp, rough, or splintered edges and corners, and with no protruding studs, bolts, screws, or other projections. Should any of this equipment become damaged during operation, then use of the device shall be discontinued until such time as satisfactory repairs have been completed;
43. that the Operator shall ensure that during night-time operations, this is carried out with adequate illumination to ensure the safe operation of the vehicles;
44. that the Operator shall ensure that the vehicles are always operated in safe climatic conditions and the operation shall be closed in the event of inclement weather conditions;
45. that the track shall be inspected prior to each race by a competent person i.e., checking for fuel spillage's, debris on track, track realignment etc.;
46. that all safety barriers shall be examined at least daily for damage and maintained in good condition at all times i.e., damage shall be repaired immediately;
47. that the track/circuit shall all times be maintained free of obstructions;



Inspector of Machinery

**THE FOLLOWING CONDITIONS ARE SPECIFIED BY THE
EXAMINING ENGINEER – continued**

OPERATIONS - continued

48. that First Aid requisites prescribed for 51 - 75 employees in the Schedule to the Factories and Commercial Premises (First Aid) Regulations 1985 shall be provided and maintained at all times and that a qualified First Aider shall be available during the operation;
49. that the Operator complies fully at all times with the Local Authority requirements in respect to : -
 - [a] noise levels;
 - [b] spectator control fence/barriers;
50. that a **maximum of fourteen (14) karts** shall be permitted on the track/circuit at any one time, and shall be of either Single and Twin Seat Fun-Karts, or Pro-Karts only;
51. that the remote speed control device shall be tested at least daily;
52. that that the Fun-Karts, or Karts, shall only be operated within the designated track/circuit area situated at Tahuna Park;

ADDITIONAL CONDITIONS FOR “TWIN SEAT” KARTS

53. that the Twin Seat Fun-Karts which are designed to carry the driver and one passenger, shall only be operated within the designated track/circuit area situated at Tahuna Park. This includes the track design, layout and configuration (as approved by the Examining Engineer). The operating requirements for this type of device shall be as follows : -
 - [a] the Twin-seat Fun-kart shall have “exclusive” use of the track/circuit and shall not be used in conjunction with the other types of go-kart devices, **unless** this is also carried out in accordance with the strictly controlled “family” type situation;
 - [b] In the strictly controlled “family” type situation, the twin seat Fun-Kart can only be used with Single seat Fun-Karts driven by members of the family Group;
54. that further to Condition Number [23], the seat belt restraints provided shall be worn by both drivers and passengers where applicable;
55. that further to Condition Number [32], all participants (drivers AND passengers) shall be required to wear the protective safety helmets provided;
56. that further to Condition Number [5], the Operator shall ensure that all drivers are suitably attired. Protective driving suits/overalls and gloves for hand protection shall be available for use by drivers on request, and signage to this effect shall be displayed;
57. that further to Condition Numbers [7], [8], [21] and [49], spectators shall be restricted to the enclosed viewing areas provided.



Inspector of Machinery

APPENDIX “A” - Schedule of Go-Karts Covered by Certification
(as inspected by the Examining Engineer – Lance K Hope)

Sodi General Public Karts (drivers aged over 12 and greater than 1.5m in height)
Pro - Karts

Kart No

1
2
3
4
5
6
7
8
9
11
12
13
14
64

Children's Karts (drivers aged 7 to 13 years and adults over 1.2m in height)
Fun-Karts

Kart No

15
16
17
18
19
20
21
22
23
24
29
30

Twin Seat Karts (Adult drivers and passenger aged 3 to 8 years)
Twin Seat Fun-Karts

Kart No

25
26
27
28



Inspector of Machinery

**PHOTOGRAPHS OF 'OUTDOOR GO-KARTS' AMUSEMENT
DEVICE REGISTRATION NUMBER 1073**



M. H. Hood

Inspector of Machinery

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DEVICE REGISTRATION NUMBER 1073**



Pro-Kart



Fun-Kart



Twin Seat Fun-Kart

M. B. Hood

Inspector of Machinery