CERTIFICATE OF EXAMINATION OF AMUSEMENT DEVICE

Amusement Devices Regulations 1978



Neil James ROGERS

a chartered professional engineer (as defined in section 6 of the Chartered Professional Engineers of New Zealand Act 2002) with a qualification in mechanical engineering, hereby certify that the amusement device hereinafter described can, subject to the conditions and requirements (if any) hereinafter set out, be erected and operated without danger to persons operating or using it or in its vicinity.

Description of Device

1,

Amusement Device Registration Number: 1087

This Certificate pertains to a Shweeb system, set up for use as a permanent facility located at the Rotorua site of Agroventures, Western Rd, Ngongotaha. The Shweeb system consists of two independent fixed tracks and seven Mark 2 Shweeb units. The units are suspended monorail cars propelled by human pedal power in which passengers lie in a recumbent cycling position. The units may be connected together to form trains of up to 5 units. Only one train or unit may operate on any one track. This Certificate is for the complete Shweeb system, and all associated equipment used in connection therewith, as inspected, tested and certified by the Examining Engineer, Mr Neil Rogers. This device is classified as Class 2 as per section 2.1 of AS 3533.1-2009; refer to attached analysis.





Conditions and Requirements

- 1. Maximum safe operating speed: 65 km/h
- 2. Maximum safe operating load: 150 kg being one rider per unit plus additional Conditions of Operation numbered 3 to 20, on attached two pages

Dated at Tauranga this 29th day of September 2016.

Signature:

W

Neil Rogers & Associates Ltd

PO Box 2414 Tauranga 3140 ph (07) 5525530

WORKSAFE NEW ZEALAND

PO Box 165, Wellington 6140
Email: healthsafety.notification@worksafe.govt.nz
Fax: 09 984 4115
Phone: 0800 030 040