Kiwi Rim Ride

Bicycle & Equipment Inspection Checklist

Entrant Name: _____ Phone Number: _____

Inspection Date: _____ Inspected By: _____

Bicycle Mechanics & Hardware

- ☐ Standard, human-powered bicycle only — no recumbent, e-bike, electric assist, flares, or other modifications
- ☐ Mechanical inspection passed — handlebars, brakes, and wheel hubs/rims tight with no play

Lighting Systems (Redundancy Required)

- ☐ Two front lights fitted, minimum 300 lumens each (second may be a carried backup)
- ☐ Two rear lights, both mounted on the bike simultaneously, minimum 100 lumens each, one running at all times while riding
  - *Recommended: rear Garmin Varia or Magene L508 radar*
- ☐ Headlamp, minimum 200 lumens (recommended)

Reflective Tape & Hi-Visibility Standards

- ☐ Crank arms wrapped in reflective tape, min. 12 cm high, both sides
- ☐ Seat stays fitted with reflective tape, min. 25 cm high, both sides
- ☐ Front fork fitted with reflective tape, min. 25 cm high, both sides
- ☐ Wheels: minimum 3 reflective strips per side on both wheels
  - *Alternative: reflective sidewall tyres, OR 2 cat-eye spoke reflectors per wheel, OR 9 reflective spoke clips per wheel*
- ☐ Approved cycling helmet (CE/CSA/CPSC/ASTM) with reflective tape on left, right, and rear, min. 2 cm high, 7 cm long
- ☐ High-visibility vest or harness
- ☐ Two reflective ankle straps for night riding (or reflective shoe tape over shoe covers)

Safety, Survival & Emergency Gear

- [ ] Active GPS tracker
- [ ] Onboard GPS device with route pre-loaded
- [ ] Operational mobile phone with Kiwi Rim Ride emergency number saved (+64 27 846 2004)
- [ ] Emergency whistle
- [ ] Dedicated waste pouch for carrying trash between stops

Rider Protection

- [ ] Weatherproof bivy bag or tent
- [ ] Insulated jacket (down or similar warm thermal jacket)
- [ ] Fully waterproof rain jacket
- [ ] Leg warmers or long bib tights
- [ ] Warm gloves or mitts
- [ ] Neck gaiter, beanie, or cap

Signature (Entrant): _____ Signature (Inspector): _____

Source: Kiwi Rim Ride — Bicycle and Equipment Requirements, last updated 7 September 2026.