

# REGISTER OF APPROVED RACING GEAR

## New Zealand Thoroughbred Racing

## Approved Safety Vests, Skull Caps (PPE) & Padded Whips

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March 2025

## **Standards (effective 1 February 2024)**

(i) ARB Standard 1.1998;

(ii) European Standard EN 13158;

(b) The following Level 1 safety vests are approved:

(i) Hows Racesafe;

(ii) Oz Vest;

(iii) Racelite Pro;

(iv) Vipa;

(v) Vipa 1;

(vi) USG Flexi Race;

(vii) Airowear Swift;

(c) The following Level 2 safety vest is approved:

(i) Vipa II;

(d) The following Level 3 safety vest is approved:

(i) Vipa III.

## Rules of Racing

610 (1) NZTR shall, from time to time, publish all types of body protectors as have been approved by it.

(2) A Rider shall, when mounted on a horse, wear:

(a) a properly fastened body protector of a type and standard approved by NZTR, which shall be in a satisfactory condition and shall have attached to it a manufacturer's label that states that it complies with the relevant type and standard approved by NZTR; and

(b) a skull cap of a type and standard approved by NZTR.

The sole responsibility for wearing a body protector and skull cap in accordance with these Rules and for ensuring that the body protector and skull cap is in a satisfactory condition is that of the Rider, provided that where the Rider is an Apprentice Jockey such Apprentice Jockey's employer, or a representative of their employer who is in charge of the Apprentice Jockey at any relevant time, is also responsible for the Apprentice Jockey wearing a body protector and skull cap in accordance with these Rules and for ensuring such body protector is in a satisfactory condition.

(3) A Stipendiary Steward may confiscate or order the satisfactory repair of any body protector or skull cap that does not comply with the requirements of sub-Rule (2).

(4) A Rider may not wear or have in their possession a body protector or a skull cap that has been modified in any way

# Safety Vests

## Hows Racesafe



Standard: EN13158:2000  
Level 1

## Vipa



Standard: EN13158:2018  
Level 1

## Vipa I



Standard: EN13158:2018  
Level 1

## Vipa II



Standard: EN13158:2018  
Level 2

# Safety Vests

## USG Flexi Race



Standard: EN13158:2009  
Level 1

## Airowear Swift



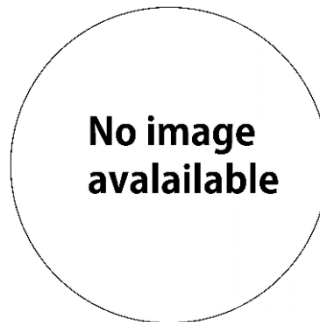
Standard: EN13158  
Level 1

## Racelite Pro



Standard: ARB Standard 1:1998  
Level 1

## OZvest II



Standard: ARB Standard 1:1998  
Level 1

## Standards

Every licensed person when mounted on a horse shall wear a properly affixed skull cap which conforms to one of the standards that have been approved by NZTR.

### Skull Cap Standards

- AS/NZS 3838 2006
- EN1384:2012 or EN 1384:2017
- ASTM F116 3-04a (2011), ASTM F1163-13 or ASTM F1163-15.
- PAS 015:2011
- VG1 01.040

## Conditions

1. All skull caps must be fitted with a nylon interlocking chinstrap clip attachment.
2. All skull caps must be clearly marked with a date of manufacture.
3. Every rider shall be responsible for the care and condition of their skull cap.
4. The Skull Cap must be replaced if;
  - (a) a period of 5 years has expired since the date of purchase or 8 years from the date of manufacture whichever is the earlier, or
  - (b) it sustains a severe impact, or
  - (c) the wearer suffers a concussion following a fall.
5. The Stewards may at any time take possession of a skull cap for inspection and may at their absolute discretion confiscate any skull cap that does not comply with the requirements of this regulation.

## Rules

Refer to rules on page 1

# Skull Caps

**GPA**

Jock Up 1



Standard: ASTM F1163-15

**GPA**

Jock Up 3



Standard: ASTM F1163-15

**Charles Owen**

Pro II Plus



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

**Charles Owen**

4Star



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

# Skull Caps

## Charles Owen

MS1 Pro



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

## Charles Owen

APM II



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

## Charles Owen

J3



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

## Charles Owen

JS1



Standard: PAS015:2011, VG1  
01-040 2014-12



# Skull Caps

## Charles Owen

JS1 Pro



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

## Samshield

Shadow Race Helmet



Standard: EN 1384:2017

## LAS

JC PRO



Standard: VG1 01-040 2014-12

## LAS

JC STAR



Standard: VG1 01-040 2014-12

# Skull Caps

## LAS

COUNTRY HD



Standard: VG1 01-040 2014-12

## Champion

REVOLVE Vent-Air MIPS



Standard: PAS 015:2011, VG1,  
ASTM F1163-15

## Champion

REVOLVE X-Air MIPS



Standard: PAS 015:2011, VG1,  
ASTM F1163-15

## Champion

REVOLVE Junior X-Air MIPS



Standard: PAS 015:2011, VG1,  
ASTM F1163-15

# Skull Caps

UoF

Race EVO



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

UoF

Race ADV



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

UoF

Race OB



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

UoF

Race XRS



Standard: ASTM F1163-15,  
PAS015:2011, VG1 01-040  
2014-12

# Skull Caps

## Kask

Dogma XC



Standard: ASTM F1163-15 with  
SEI mark  
CE VG1 01.040 2014-12

## GPA

Jockup Global Carbon TLS



Standard: EN 1384 2017

# Padded Whips | Standards & Specifications

## Approved Padded Whips

Approved for use in races, official trials, jump-outs and trackwork:

1. ProCush
2. International Lite-Touch
3. McKey Slick Stick
4. Persuader
5. Enforcer
6. Protekta
7. Celtic Equine
8. Goostick

## Padded Whip Specifications

1. Maximum length of padded whip not exceeding 70cm.
2. No binding within 18cm of end of padded whip.
3. Minimum width of pad 2.5cm.
4. Minimum length of pad not less than 18cm for whips 60cm in length; for longer padded whips the flap length must not be less than 30% of the padded whip length.
5. The overall weight of the padded whip must not exceed 160gm.
6. The contact area of the shaft (including pad) must be smooth with no protrusion or raised surface.
7. The padded segment of the padded whip shall consist of a material approved by Stewards, that does not harden over time. Padded materials must not absorb water.
8. Leather pads are not permitted.
9. The inner padded section shall consist only of closed cell foam of not less than 7mm (one side) in thickness.
10. The thickness of the outer pad can be no greater than 1mm.
11. All padded whips must be dark in colour.

# Padded Whips



Procush



International Lite-Touch



McKey Slick Stick



Persuader



Enforcer



Celtic Equine