



Safety Equipment Guidelines for Flat Racing

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Below is the current Model Rule regarding Helmets and Vests. Please check with your individual jurisdiction for the most up to date rule requirements.

ARCI-008-010 General Provisions

Z. Safety Equipment

(1) Helmets

Any person mounted on a horse or stable pony on association grounds must wear a properly secured safety helmet at all times. Additionally, all members of the starting gate crew must adhere to this regulation at all times while performing their duties or handling a horse. For the purpose of this regulation, a member of the starting crew means any person licensed as an assistant starter or any person who handles a horse in the starting gate. The helmet must comply with one of the following minimum safety standards or later revisions: American Society for Testing and Materials (ASTM 1163); UK Standards (EN-1384 and PAS-015); or, Australian/New Zealand Standard (AS/NZ 3838).

(2) Vests

Any person mounted on a horse or stable pony on the association grounds must wear a properly secured safety vest at all times. Additionally, all members of the starting gate crew must also adhere to this regulation at all times while performing their duties or handling a horse. For the purpose of this regulation, a member of the starting gate crew means any person licensed as an assistant starter or any person who handles a horse at the starting gate. The safety vest must comply with one of the following minimum standards or later revisions:

- (a) British Equestrian Trade Association (BETA):2000 Level 1
- (b) Euro Norm (EN) 13158:2000 Level 1
- (c) American Society for Testing and Materials (ASTM) F2681-08 or F19373.
- (d) Shoe and Allied Trade Research Association (SATRA) Jockey Vest Document M6 Issue 3
- (e) Australian Racing Board (ARB) Standard 1.1998
- (3) A safety helmet or a safety vest shall not be altered in any manner nor shall the product marking be removed or defaced.

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Current Safety Helmets Standards Available

ASTM International

ASTM F1163-13 Standard Specification for Protective Headgear Used in Horse Sports & Horseback Riding (*Supersedes ASTM F1163-4a(2011)*)

European Norm / British Standards

Equivalent Standards

EN 1384:2012 Specification for Helmets for Equestrian Activities (*Supersedes EN 1384:1997(2008)*)

BS EN 1384:2012 Specification for Helmets for Equestrian Activities (tested in UK) (*Supersedes BS EN 1384:1997(2008)*)

PAS 015:2011 Specification for Helmets for Equestrian Activities (*Supersedes PAS 015:1998 (2008)*)

Identical Standards

EN 14572:2005 High Performance Helmets for Equestrian Activities

BS EN 14572:2005 High Performance Helmets for Equestrian Activities (tested in UK)

Standards Australia / Standards New Zealand

AS/NZS 3838:2006 Helmets for Horse Riding and Horse-related Activities

(not in Model Rules, added for reference)

Snell Memorial Foundation

Snell E2001 Standard for Protective Headgear for
Use in Horseback Riding

Current Safety Vests/Body Protectors
Standards

ASTM International

ASTM F1937-04(2010) Standard Specification for
Body Protectors Used In Horse Sports and Horseback
Riding

ASTM F2681-08 Standard Specification for Body
Protectors Used in Equine Racing

European Norms / British Equestrian Trade Association

Identical Standards

EN 13158:2009 Protective Clothing
BETA 2009 Body Protector Standard

Dated/Obsolete Standards *(allowed in current model rules)*

Standards Australian Racing Board

ARB Standard 1.1998

SATRA Technology Centre

SATRA 1999 Jockey Vest Standard M6 Issue 3

Identifying the current standards



CE marking attached to a product is a manufacturer's claim that the product meets all the requirements of the European legislation. Many products must meet legal requirements before they can be sold within the European Community, and must carry CE marking.



A product with a Kitemark this means BSI has independently tested it and has confirmed that the product conforms to the relevant British Standard, and has issued a BSI license to the company to use the Kitemark. The manufacturer pays for this service and their product is tested, and the manufacturing process is assessed, at regular intervals.



ASTM International marking attached to a product is a manufacturer's claim that the product meets all the requirements of the stated ASTM standard. There is one helmet and two vest standards produced by ASTM. All meet RCI rules.



The Safety Equipment Institute (SEI), is a private, nonprofit organization that administers a non-governmental, third-party certification program and tests and certifies a broad range of safety and protective products used occupationally and recreationally. SEI certification programs are voluntary and available to any manufacturer of safety and protective equipment seeking to have product models certified by SEI. In the United States, conformity assessment of riding helmets to defined standards is performed primarily by SEI.



A safety vest displaying a BETA label means BETA has independently tested the vest model and has confirmed that the product conforms to the relevant British Standard, and in addition, all vest models and sizes from the manufacturer are tested annually. There are three distinct Levels of vests. Level 1 is designed specifically for licensed jockeys only. It is the lowest level of protection.



SAI Global Product Certification Services provides third party assurance that a particular product meets the specified requirements of a nominated product standard. SAI Global StandardsMark™ on the product represents reliability, quality assurance and safety. Many Australian and New Zealand manufacturers certify their products through SEI.



Products that have successfully been assessed against SATRA's approved product testing and ongoing conformity assessment programme can differentiate themselves in the market by being able to advertise their products as 'SATRA approved'.

Helmets that currently meet the Model Rules standards

A **FULL comprehensive**
listing of helmets that meet
ASTM F1163-04a(2011) can
be found at ***www.seinet.org***
by searching Certified
Products/Equestrian Helmets
(2004a)/Equestrian Helmet

*(Note, the F1163-13 standard has just become available.
Helmets will begin to come on the market with the updated
standard shortly)*

The following pages are
examples of some of the
commonly used helmets



Charles Owen & Co (Bow) Ltd
Royal Works
Croesfeol Industrial Park
Wrexham
LL14 4BU.
UK

Tel: 01978 317777

Fax: 01978 317778

charles.owen@ukonline.co.uk

www.charlesowen.co.uk



J3 Helmet

Kitemarked to BS EN 1384:1997
SEI Certified ASTM F1163-04A



Pro Racing Skull

Kitemarked to BS EN 1384:1997
SEI Certified ASTM F1163-04A



Pro 2 Racing Skull

Kitemarked to BS EN 1384:1997
SEI Certified ASTM F1163-04A



Ultralight Euro Skull

Kitemarked to BS EN 1384:1997
SEI Certified ASTM F1163-04A



GPA SPORT

HEAUME ACTIVITIES S.A
Chemin du Verger, 26
CH-1752 VILLARS SUR GLANE
SUISSE

Fax : 00 41 26 401 24 51

contact@gpa-sport.com

www.gpa-sport.com

GPA does not distribute in USA

Secondary market only



Jock Up One

EN 1384:1997



Jock Up Two

EN 1384:1997



Jock Up Three

EN 1384:1997



Charles Owen APM

Kitemarked to BS EN 1384:1997



A REPUTATION BUILT ON SAFETY

Champion Hats
FBI House
Low Fields Way
Leeds
LS12 6HQ

Tel : 0113 270 7000
fax : 0113 270 6890

info@fbi-ltd.co.uk
www.championhats.co.uk



Euro

Kitemarked to BS EN 1384:1997



Pro Plus

Kitemarked to BS EN 1384:1997



Advantage

Kitemarked to BS EN 1384:1997



Pro-Lite Deluxe

Kitemarked to BS EN 1384:1997



Las Helmets
Viale F.L.J. Kennedy
19 - 24066 Pedrengo (BG)
P.Iva. 03004110163

Tel: 39 035 668560
Fax: 39 035 661162

www.lashelmets.com
info@lashelmets.com



LAS JC

EN 1384:1997



LAS JV Special

EN 1384:1997



Phoenix Performance Products, Inc.
7550 Highway #27, Unit 4
Vaughan, Ontario,
Canada L4H 0S2

Tel: 905.652.8493
Fax: 905.652.9561

info@phoenixperformance.com
www.phoenixperformance.com



Titan 900

SEI / ASTM F1163-04A



Westgate EFT Ltd
Romney Marsh
Newchurch
Kent
TN29 0DZ

Tel: 01303 872277
Fax: 01303 874801

sales@wefl.co.uk
www.gatehouserange.co.uk

Researched by Robert Colton recolton@gmail.com



H.S.1

Kitemarked to BS EN 1384:1997
SNELL E2001



Airflow

Kitemarked to BS EN 1384:1997



Airflow Pro

Kitemarked to BS EN 1384:1997



H.S.1 Special Edition

Kitemarked to BS EN 1384:1997
SNELL E2001

Updated January 11, 2011

The Caliente style helmet is one of the commonly used helmets that does not meet the current model rule standard. This helmet is identified by its thin shape and metal clasp closure. Here is a picture of a common Caliente style helmet.



Vests that currently meet the **Model Rules standards**

A **FULL comprehensive**
listing of vests that meet
ASTM 1937-04(2010) and
ASTM F2681-08 can be found
at ***www.seinet.org*** by
searching Certified Products/
Equestrian Body Protectors
(2004)/Equestrian Body
Protectors

The following pages are
examples of some of the
commonly used vests



HOWS RACESAFE
9 Carlton Road
Wilbarston
Market Harborough
Leicestershire
LE16 8QD
Tel: 01536 771051
Fax: 01536 771944
tim@hows-racesafe.co.uk
www.hows-racesafe.co.uk



Jockey Vest Perforated

EN 13158:2000 Level 1



Jockey Vest

EN 13158:2000 Level 1



RS 2000

EN13158:2009 /BETA Level 3



Phoenix Performance Products, Inc.
7550 Highway #27, Unit 4
Vaughan, Ontario,
Canada L4H 0S2

Tel: 905.652.8493
Fax: 905.652.9561

info@phoenixperformance.com
www.phoenixperformance.com



Tipperary Competitor XP

ASTM F2681-08



Ride Lite Jockey

SATRA approved



Ride Lite

SATRA approved

Vipa Vests

Satori Enterprises
PO Box 87-514
Meadowbank
Auckland New Zealand

Tel: 021.190.0271

craigchilds@clear.net.nz
www.satorient.co.nz



Vipa Body Protector

EN 13158:2000 Level 1

Researched by Robert Colton

recolton@gmail.com

Updated January 10, 2011



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Croesfoel Industrial Park
Wrexham
LL14 4BJ.
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Fax: 01978 317778
charles.owen@ukonline.co.uk
www.charlesowen.co.uk



SEI/ASTM F1937, EN13158

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821 Corporate Drive
Lexington, KY 40503
859-224-2702
contactus@horseracingofficials.com