

**The BETA Standard for Body and Shoulder Protectors
For Equestrian Use:**

**For Horse Riders, those working with horses,
and for horse drivers**

29 June 2018

To be known as the 'BETA 2018' Standard



**The British Equestrian Trade Association Ltd
Stockeld Park
Wetherby
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The BETA 2018 Standard for Body and Shoulder Protectors Horse Riders and those working with horses, and for horse drivers

Issue 1. 29.06.2018

Foreword to the BETA 2009 Standard, Issue 1, 31.3.2009

EN 13158:2000 has been revised by CEN and issued as EN 13158:2009. This Standard provides revised specifications for dimensions and also for test procedures, but does not alter the impact performance requirements. In addition to horse riders' protectors, those suitable for carriage drivers have been specified.

Foreword to the BETA 2018 Standard, Issue 1, 29.06.2018

EN13158:2009 has been revised by CEN and issued as EN 13158:2018. This Standard provides revised specifications for dimensions and test procedures that broadly speaking have been relaxed. These do not alter the impact performance requirements. Products complying with the BETA 2009 Standard will also meet the requirements of EN13158:2018 and BETA 2018 providing the conditions laid out herewithin are met.

1. Introduction

This Standard is intended to replace the BETA:2009 Standard, 31.03.2009. It contains Normative Reference to EN 13158:2018 and requirements for testing and labelling of products for compliance with the Certification scheme for horse riders' protective equipment operated by the British Equestrian Trade Association Limited. The details of the operation of the scheme are given in informative Annex B which will be re-issued periodically by BETA.

2. Scope

This standard incorporates EN13158:2018 by Normative Reference. It also contains details of the British Equestrian Trade Association Certification scheme for horse riders' protective equipment.

3. Implementation dates

- The first BETA Standard (1991) was withdrawn on 1.1.97.
- The Revised BETA Standard (1995) shall be withdrawn on 1.9.00.
- The BETA 2000 Standard shall be implemented from 10.3.00.
- The BETA 2009 Standard shall be implemented from 31.3.09
- The BETA 2000 Standard shall be withdrawn from 1.08.10
- The BETA 2018 Standard shall be implemented from 13.08.18
 - Garments may enter the market from 1 October 2018
- The BETA 2009 Standard shall be withdrawn on 31.3.19

4. Normative References

This Standard incorporates by dated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and are listed hereafter. For a dated reference, subsequent amendments to or revisions of it, apply to this Standard only when incorporated in it by amendment or revision.

EN 13158:2018 *Protective Clothing – Protective jackets, body and shoulder protectors for equestrian use, for horse riders and those working with horses, and for horse drivers – Requirements and test methods*

5. Requirements for garments

A: New to the BETA Standard

Products for certification under the British Equestrian Trade Association Limited scheme shall meet all the requirements of **EN 13158:2018**. The BETA certificate issued by the Test House shall be valid for one year. Renewal of the Certificate shall require re-testing of the product to show that it complies with **EN 13158:2018**.

B: Existing garments to the BETA Standard

1. Any BETA 2009 certified garment with a renewal month from August 2017 until July 2018 with a pass report (certificate) dated within the terms of this scheme (2 months before to 2 months after the renewal month), may access the BETA 2018 labels in advance of undertaking a retest, providing they submit an updated CE certificate complying with the PPE regulation EU2016/425 and EN13158:2018 and provide to BETA a written confirmation that the garment concerned has not been altered or changed.
2. The next annual retest must then be submitted and completed on time to the EN13158:2018. BETA will need confirmation from both the manufacturer and the test house that the garments have been submitted for retesting between 2 months before the month of renewal. Should this

not occur then we will take this as an indication that the garment is being withdrawn from the BETA Standard and BETA may inform the trade that garments made after the renewal date are not part of the scheme.

3. If your renewal is prior to September 2018 and no result has been presented to BETA within 2 months of the renewal month then licensees must instead retest to the requirements of BETA 2018/ EN13158:2018. An example would be a renewal month of May, requiring a pass to the annual retest by the end of July.
4. Revised renewal months will be issued to garments within the first year in which the BETA 2018 Standard operates, the month in which pass results for retests are issued becomes the new renewal month.

6. Marking and Labelling

In addition to the requirements in EN13158:2018 and the number of that Standard, products shall be labelled with the appropriate official BETA 2018 Sew in labels which are compulsory and obtained only from the British Equestrian Trade Association Limited. These are rectangular shaped for horse riding garments and a rectangular shape with a triangle in the middle for carriage driving garments. Swing tags are optional, wording as described in Annex A according to the Performance Levels in EN13158:2018 that the products meet.

LEVEL 1 (Vests for Jockeys only)

Green on black, 2018 Label.

LEVEL 2 (Lower protection for low risk situations)

Orange on black, 2018 Label.

LEVEL 3 (Normal products for horse riders)

Turquoise on black, 2018

Rectangular Label

LEVEL 3 (For carriage drivers)

Turquoise on black, 2018

Rectangular Label with triangle over printed

Please note that labels will bear issue numbers that will change periodically in order that BETA can monitor the use of labels.

7. Placement of the Official Label

The label must be easily accessible to view when worn and whilst mounted on a horse, to facilitate the checking of the standard by riding disciplines. Whilst most easily seen sewn flat on the outside of the garment, consideration should be given to the wearing of air jackets that may obscure the label depending on where it is placed.

BETA reserves the right to require the label be relocated should this requirement not be met.

Should manufacturers wish to gain in-principle approval of the location of the sew-in label, they may submit their intentions with BETA directly at the submission of new garments or retesting of existing ones.

8. Information for Users

Body Protectors conforming to this BETA 2018 Standard and claiming such conformity with permission from the British Equestrian Trade Association Limited shall have attached an authorised swing ticket, the text of which is given in **Annex A** which applies to horse riders and those working with horses. A separate label will be applied to those garments suitable only for carriage drivers.

9. Testing Houses

The British Equestrian Trade Association holds the right to authorise test houses to examine and test garments to the requirements of the BETA 2018.

New Members: In the case of manufacturers new to the scheme, Test houses are required to ensure that the manufacturer has completed the BETA application form by sighting the confirmation of receipt that the manufacturer will have received from BETA.

Testing houses will inform BETA of each manufacturer testing to the EN13158: 2018 Standard that have indicated an intent to join the BETA standard (see annex B2 and the BETA Body and Shoulder Protector Scheme application form).

Annual Retest: Test houses must inform BETA of any failures during the retesting process.

In being authorised to carry out this testing, Test houses agree to be subject to the requirements laid down by BETA from time to time covering regular testing of the testing houses themselves to ensure ongoing consistency, including contributing testing time for this purpose at no charge to BETA.

ANNEX A

Swing Ticket Wording Part One

The BETA Body and Shoulder Protector Standard for horse riders

This garment is made to the BETA Standard for Horse Riders' Body and Shoulder Protectors (2018) and EN13158:2018. The BETA Standard provides a minimum industry standard for performance for this type of garment, including guidance on the level of shock-absorbing protection provided. **IT IS NOT A GUARANTEE OF SAFETY.** Any alteration to the protector may mean that it no longer conforms to the BETA Standard.

By certification and classification of this product, BETA does not guarantee that body or shoulder protectors will prevent serious injury.

Three classes are specified.

- BETA Level 1:
Green 2018** Protectors providing a lower level of protection that is only considered appropriate for licensed jockeys.
"WARNING: This level 1 protector is designed to meet the weight restrictions that apply to professional jockeys whilst racing. It is not intended for use in general horse riding as it provides significantly less protection than a level 2 and 3 protector. We recommend level 3 is worn for all other activities both on and off the horse"
- BETA Level 2:
Orange 2018** Protectors providing a lower level of protection than considered appropriate for use in low risk situations.
- BETA Level 3:
Blue 2018** Protectors providing a level of protection that is considered appropriate for normal horse riding, competitions and for working with horses.

Most riding organisations will accept garments conforming to Level 3, but purchasers should contact the relevant riding organisation if in doubt.

ANNEX A

Swing Ticket Wording Part Two

The BETA Body and Shoulder Protector Standard for horse drivers and passengers

This garment is made to the BETA Standard for Body and Shoulder Protectors (2018) for horse drivers and passengers and EN13158:2018. The BETA Standard provides a minimum industry standard for performance for this type of garment, including guidance on the level of shock-absorbing protection provided. **IT IS NOT A GUARANTEE OF SAFETY.** Any alteration to the protector may mean that it no longer conforms to the BETA Standard.

By certification and classification of this product, BETA does not guarantee that body or shoulder protectors will prevent serious injury.

One class is specified.

**BETA Level 3:
Blue 2018** Protectors providing a level of protection that is considered appropriate for normal horse driving competitions and for exercising horses in harness.
Warning: This protector is designed to meet the needs of horse drivers and passengers. It does not provide adequate coverage of the back for those riding horses or those working with them.

Most riding organisations will accept garments conforming to Level 3, but purchasers should contact the relevant riding organisation if in doubt.

ANNEX B

The BETA Body Protector and shoulder protector certification Scheme

B1 Introduction

These Instructions form part of the terms of participation in the BETA Body Protector and Shoulder Protector certification Scheme. They may be amended by the Standing Committee from time to time as it sees fit. You should read these instructions in conjunction with the BETA 2018 Standard for Horse Riders' Body and Shoulder Protectors, a copy of which may be obtained from BETA and the EN13158:2018.

B2 Testing and Registration procedure

B2.1 Manufacturers wishing to join the scheme for the first time should contact BETA for an application form to indicate their intent to join the scheme. Also see Annex C.

Confirmation from BETA of receipt of this application must be submitted to the test house of choice before testing to the BETA standard can commence. The following Test Houses are currently participating in the scheme:

- SATRA Footwear Technology Centre, SATRA House, Wyndham Way Kettering, Northants NN16 9JH Tel: 01536 410000 Fax: 01536 410626
- ITS Testing Service (UK) Limited, T/A Intertek, Centre Court, Meridian Business Park, Leicester, LE19 1WD Tel: +44 (0)116 263 0330 Fax: +44 (0)116 263 0311.
<http://www.intertek.com>. Contact : simon.bretherton@intertek.com

It is a requirement that the test house check in the case of a new manufacturer to the scheme, that the manufacturer has completed an application prior to starting testing or preparation of the BETA Standard results.

The manufacturer shall agree with the Test House the sizes of the product that will be supplied for testing and the fee for such testing. In completing the BETA application form the manufacturer agrees for the testing houses to provide BETA with copies of test reports for garments entering the BETA scheme.

B2.2 When a model of a product has been shown to conform to BETA:2018 the Manufacturer should ensure that the Test House sends to BETA the examination results in full. These shall include full numerical details of all calculated requirements, measurements and tests on all sizes of the product tested according to EN 13158:2018.

B2.3 The Manufacturer shall send BETA the signed form of Indemnity. The application will be processed and if accepted an invoice will be raised for the License fee. Once the license fee is paid in full the manufacturer may order their first delivery of Swing Tickets and Labels.

B2.4 Manufacturers who are already a part of the scheme should inform BETA of their intention to produce a new model by completing the same form however testing may still continue without the BETA confirmation.

B2.5 For every new garment joining the scheme, whether from an existing member or not, or following revision of the garment requiring full testing, two production samples in Adults Medium and Childs medium (if a child's model is produced) must be provided to BETA within one month of purchasing the first supply of labels.

- B2.6 Manufacturers should send one sample garment per model for each of those entering the BETA 2018 Standard for reference purposes, whether new or existing.
- B2.7 BETA reserves the right to decline applications to join the scheme. In joining the scheme Manufacturers agree not to bring disrepute to the BETA standard through their deeds or actions. To do so will risk having their license terminated.

B3 Notes on Testing

B3.1 For an Initial Test including Type Approval Testing to a stated level.

Submit body protector samples as required by EN13158:2018.

State the Performance Level of test required.

Submit all sizes of Shoulder Protectors.

Submit a complete Technical File.

The testing house will inform BETA of each company testing to the standard that have indicated an intent to join the BETA standard.

B3.2 Annual Re-testing

State the renewal date of the product in the request for re-testing. If uncertain BETA can confirm this.

Submit at least 2 Body Protectors, one in a child's size and one in an adult's size providing both are manufactured and by agreement with the test house.

Submit 2 pairs of Shoulder Protectors.

Submit current labels, user instructions and packaging.

Submit all amendments made to the Technical File in the preceding year and current safety data certification.

The retest must always cover: Impact testing, measuring / dimensions, and restraint. Innocuousness will only be checked if a new material is declared and should also be checked at the EC type certificate renewal stage (every 5 years). Unless there is a change to the construction of the garment or its shape, ergonomics will not be routinely checked.

Tested garments that meet the requirements of the BETA 2018 Standard will be kept by the Test House for twelve months or until completion of the next Annual re-test, whichever is the shorter period. BETA will not store reference garments for every retest.

The testing houses will keep BETA informed of receipt of garments being submitted for retest and the progress through the retesting process.

The testing houses shall inform BETA if garments meeting all the requirements of the BETA:2018 Standard have not been received **two months after the initial re-test samples (ie have failed the retest) or within two months of the anniversary of the registration/renewal date.**

B4 Approved garments and retests

The Test House will notify the applicant and BETA of the results of all tests (including failures in the case of re-tests) for garments being tested to the BETA Standard which will remain confidential. BETA will issue a Certificate for approved garments, on request, valid for one year from the relevant anniversary of the acceptance and registration of the product into the BETA scheme. Thus re-tests are valid for one year between anniversaries or for less if they are late. The certificate will only be issued to the joining member who is shown on the technical file. This certificate will list all brand names that the model is marketed

under. An additional certificate can be listed for specific models and brands if required at an additional charge of £100.

The manufacturer must inform BETA of all brands marketed from the approved model of the garment. This information must be updated as part of the retest. The names of certified models and of the Manufacturers may be published in Equestrian Trade News.

B5 Indemnity

All Manufacturers participating in the scheme will be required to sign a form to indemnify BETA in the event of any legal action or claims against them as well as successfully undergo a credit check to ensure the company is able to support any claims made on them.

B6 Renewal of registration

- B6.1 Samples of all products shall be submitted for re-test annually. The renewal date will fall one year after the garment first joins the standard, but garments may be submitted and/or approved up to two months prior to this without affecting this retest date.
- B6.2 Any garment not being notified as submitted by the test house by the end of the month of renewal will be deemed no longer part of the scheme.
- B6.3 Results of the annual retest must be concluded and submitted to BETA within 2 months of the month of renewal, unless extraordinary or mitigating circumstances exist. These must be discussed with BETA should these occur as soon as these are known.
- B6.4 BETA must be informed of all brands that the garment may be marketed under on an on-going basis.
- B6.5 If any alteration is made to the design or construction of a garment during its period of Certification it shall be submitted for re-testing.
- B6.6 Should retesting not have started by month of renewal, no further labels will be provided to the manufacturer until the results showing a pass have been received by BETA. If this occurs two years running then BETA reserve the right to exclude the garment totally from the scheme and require the manufacturer to test the garment as if a new garment.
- B6.7 Should the garment fail its annual retest 3 times in one retest cycle or not pass their retest within 6 months of its retest date then it will be rejected from the scheme and be required to test from start.
- B6.8 In the case of garments transitioning to the BETA 2018 from the 2009 standard, the month in which the retest is successfully concluded will become the new renewal month.

B7 Fees

The level of testing fees will be made available by BETA to new enquirers to the standard but are due payable to the relevant test houses.

The BETA license fee for each producer is £1500 in the first year and £300 thereafter, plus VAT. BETA will issue an invoice for the License and annual registration fees when the test results have been received. The annual license fee is due payable on August 1. Those companies joining the standard after April 1 will not be liable to paying a further license fee in their first year.

- The scheme is not restricted to members of BETA. Manufacturers may use the scheme on payment of the license fees, subject to acceptance by BETA into the scheme.
- **Non European companies**, are not liable to pay UK VAT. Companies in the EU are required to pay VAT at their local rate.
Payment shall be made by either cheque in sterling drawn on a British Bank, or by sterling bank transfer to: National Westminster Bank plc, PO Box 7628, 119 High Street,

Hungerford, Berkshire RG17 OFW. Account: BETA Ltd No 79243932

Sort Code: 60-11-28

Foreign currency cheques or cheques in sterling drawn on a foreign bank **will not be accepted.**

B8 Labels and swing tickets

It is a requirement of the BETA 2018 Standard that all garments made to the Standard carry an official BETA label. The sew on label is compulsory. A swing ticket is optional.

These Official Labels and Swing Tickets may only be bought from BETA.

The colours of the labels and Swing Ticket are:

Green on black, 2018 for level 1

Orange on black, 2018 for level 2

Turquoise on black, 2018 for level 3.

The current price for labels and Swing tickets per 1000 units are as follows:

Sew in labels: BETA member price £80 Non member price: £92

Swing tags: BETA member price £80 Non member price: £92

All prices subject to VAT where applicable . Carriage is not included

Labels and Swing tickets must be paid for with your order. The design of both is registered by BETA.

Labels are woven colour on taffeta, cut and end fused.

The Swing Tickets will have a hole but no string or elastic. Allow 4 weeks for delivery.

Both labels and swing tags will have issue numbers printed to enable BETA to monitor correct use of the labels.

B9 Complaints and Sanctions

A complaint is constituted by receipt of written information that leads BETA to believe that a garment or garments may not comply with the requirements under the standard for elements of design and non-conformity.

Any garment carrying the BETA label and suspected of being in breach of the Standard may be reported to BETA. BETA will notify the Standard Committee of each case reported and will warn the manufacturer concerned of possible further action.

BETA will write to the manufacturer to indicate that a complaint has been received and that it is believed that the complaint may be valid leading to action being taken under section B9 of the BETA standard. A copy of the report will be sent to the manufacturer once received.

Two garments are to be purchased from the same source appropriate to the complaint and submitted to each of the testing houses. The two houses are to submit a separate report and where there is variation in impact results of more than 20% they are to discuss results and submit a further joint report.

The complainant will bear the cost if the results do not bear out the complaint, the manufacturer will bear the costs if found to fail the standard in the results.

BETA is to inform the manufacturer of the complaint and testing process and of the results and ask for comments in writing within one calendar month. If no response is received then it will be assumed that the manufacturer has accepted the results.

Following the one month and in the case of negative reports, the standards committee will be called to discuss the complaint and the results and actions and any additional implications. A decision will then be made by the standards committee as to action to be taken under the standard which may include withdrawal

of certification to that garment and notification through a press statement that the garment no longer has BETA approval.

The manufacturer has a right of appeal which will be heard by BETA Council. Any appeal must be made within 14 days of receipt of the findings of the standards committee. The Council will be called to hear the appeal within 21 days of the letter of appeal. The standards committee will be represented at the meeting as will the manufacturer. The council's decision will be final.

B10 The BETA Body Protector General Committee

The Committee shall consist of the following voting members:

- The Chairman of the BETA Retail committee
- A representative of the Medical Equestrian Association
- A representative of each recognised riding organisation
- A representative of carriage driving users
- A riders representative
- All manufacturers who are current members of the scheme

There shall also be non-voting members including:

- Technical representatives from each of the participating test houses and Notified Body who shall be co-opted.
- Co-opted members of interested parties.

The Committee shall meet as required but at least once every two years.

Any manufacturer has the right to submit his own point of view to the committee in writing and may request the committee to discuss any relevant topic

B 11 BETA Standard Committee

A Standard Committee can be convened on the initiative of the Chairman in order to resolve a dispute in the General Committee. The Standard Committee shall consist of :

- The Chairman
- The Executive Director of BETA or representative
- Two representatives of the recognised riding organisations.
- A riders representative.
- A medical representative.
- A manufacturers representative (in addition to the chairman should the chairman of committee be a manufacturer.
- A technical representative who will be advisory non voting.

B12 Terms of reference of the BETA Body Protector General Committee

The terms of reference of the committee are that it should monitor the performance of the Standard and advise BETA on changes that should be made to it to bring any other relevant matters to the attention of the BETA Council..

The committee reports to the BETA Council.

BETA BODY & SHOULDER PROTECTOR SCHEME
Application Form

This form should be completed by a company or individual intending to produce garments to the BETA 2018 Body and Shoulder protector standard under a licensing arrangement with BETA.

Company Name			
Address			
Postcode	Country		
Contact Name			
Telephone		Email address	
Intended Testing House			
Country of Manufacture			
If manufacturer is different to company name above, please state	Name: Address:		
Body Protector Model Name(s) and performance levels			
Shoulder Protector Model name and performance levels			
Signature			
Name printed			

- Please ensure that you read the BETA 2018 Body Protector standard document before submitting this form. We will confirm receipt to you in writing and this confirmation must be submitted to the testing house to enable them to proceed in the case of companies joining the scheme for the first time.
- Please note that acknowledgement of this form will not constitute acceptance into the scheme and that BETA reserve the right to refuse entrance to the scheme. As part of the application process a credit check is undertaken on the company named above.
- In signing this form the applicant agrees to the testing house providing BETA with full test reports on initial and any subsequent retests.