



Pre-Testing Helmet Information Form

Snell Memorial Foundation, Inc.
3628 Madison Ave, Suite 11
North Highlands, CA 95660
USA

Tel: (916) 331-5073
Fax: (916) 331-0359
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Please supply the following information with all helmet submissions to insure expedient and accurate information for completion of your testing. Please complete, (in Ink) one form per manufactured size.

Snell License Holder: (see instructions)

Contact: e-mail:

Address:

City: State/Province: Postal Code:

Country: Phone: Fax:

Production Information:

Model Name: Manufactured Size: (Size as Tested)

Marketing Information:

Sold as Brand(s): Sold as Model(s): (Marketing Brands and Models)

Sold As Size(s): (Sizes Sold as) Size(s) in centimeters: (## - ##)cm \*required for 2010 standards

Type of Test:

Certification - Prototype - Modification - Evaluation - Other (Check all appropriate items) (Please Describe)

Table with 7 columns for helmet standards: M2010, M2005, SA2010, SA2005, K2010, K2005, S-98, RS-98, B-90A, B-90C, B-95A, B-95C, N-94, H2000, E2001, CMS2007, CMR2007, Other.

Total Number of Samples Submitted: (See instructions)

Shell and Liner Material(s): (Include Bead type and Color)

Helmet Positioning Index: mm. (Distance from Headform basic plane to front edge of helmet.)

HPI Headform to Use: ISO - A C E J M O

Helmet Disposition: Return all helmets - Return failed helmets - Destroy

Return Instructions:

Other Instructions:

Submitted By: (Signature of Manufacturer Representative) Date:

Please Contact us with any questions.

1 These Items are subject to the inspection and approval of the Snell Memorial Foundation testing facility.



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### Instructions

To ease the certification process, the Snell Foundation requests that the following information is supplied with each helmet submission. We ask that you complete the attached information sheet to the best of your ability, and **enclose a copy with the test samples.** This information is vital to help us respond to your testing needs in a timely, efficient manner. Below, are brief descriptions of the information we are requesting. Of course, if you have any further inquiries about this form or any other test procedures, we are always available. Please contact our testing facility shown above, with any inquiries.

**Please Be sure to utilize this form when submitting helmets for testing. Non-Compliance with this request may result in the incorrect information being utilized for your tests, and may cause delays.**

**Snell License Holder, Address and Contact Information:** The name and address of the company that is, or will be the party named on an executed Snell Memorial Foundation certification licensing agreement. Please include contact information.

#### Production Information:

**Model Name:** The internal name that this model helmet is produced, or is to be certified under.

**Manufactured Size:** Refers to a production, or internal size that this helmet will be designated. (Some helmets are given a size based on its design criteria and not the size it will be sold as).

#### Marketing Information:

**Sold As Brand:** For OEM's, where the certified helmet will be marketed under other brand names, please provide all alternate brand designations.

**Sold As Model Names:** Please provide any other model names that this helmet will be sold, distributed or marketed as. All certified helmet model/sizes are published on our lists of products which we make available to the general public either by request, or at our internet WEB site. Please be sure to keep us apprised of the discontinuation of any marketing names, or the addition of new names that the certified helmet will be marketed under.

**Sold As Size(s):** The size designation(s) this helmet will be distributed and sold as to the consumer market.

**Size(s) in Centimeters:** The Snell 2010 standards, as well as the CMS and CMR standards demand that helmets are marked with ranges in centimeters (cm). The cm size range must be provided with each set of helmets submitted in the format ###-## cm. The cm size range for each tested structure will determine which size headform(s) that the helmet will be tested on. For example, a single certified structure may be manufactured to encompass cm size ranges 54-58 cm. The structure would be tested on the ISO E and the ISO J headforms. Please see applicable standard for additional details.

#### **Type of Test:**

Certification - Samples of each shell/liner configuration tested to a particular Snell standard to receive certification testing to that standard.

Prototype - One or more samples to the manufacturer's specifications to see if the helmet may meet the requirements



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of the designated standard. (This test is for information purposes only. Passing prototype tests do not indicate that a helmet meets any of the certification requirements).

Modification - A predetermined number of helmet samples sent to view and/or test, to determine the acceptability of a structural, or physical modification of a previously Snell certified helmet.

Evaluation - A general term for visual inspections, or non-destructive tests, that are performed to determine whether certain aspects or designs are acceptable, or if more destructive testing is necessary.

Other - Any testing not categorized above.

### **Standard:**

Helmet samples may be tested to;

<b>B-90A or C, B-95A or C -</b>	Cycling (Meets all CPSC criteria)
<b>N-94A -</b>	Non-Motorized Vehicular Activities
<b>K2005 -</b>	For Use in Karting
<b>SA2005 -</b>	Special Applications (Competitive Automotive Racing)
<b>SA2010 -</b>	Special Applications (Competitive Automotive Racing)
<b>M2005 -</b>	Motorcycling, and other Motorized Vehicles
<b>M2010 -</b>	Motorcycling, and other Motorized Vehicles
<b>H2000 -</b>	Harness Racing.
<b>S-98 -</b>	Competitive Skiing, Snowboarding and Other Winter Sports
<b>RS-98 -</b>	Recreational Skiing, Snowboarding and Other Winter Sports
<b>E2001 -</b>	Equestrian, Horse Riding
<b>L-97 (draft)-</b>	Low Powered Vehicles, Moped (50cc or less)
<b>CMR2007 -</b>	Snell/FIA Children's Motorsports Helmet Standard (automotive)
<b>CMS2007 -</b>	Snell/FIA Children's Motorsports Helmet Standard (motorcycle/motorsport)

{ "A" or "C" indicates that you are requesting Certification with supplemental tests, to demonstrate compliance to the Consumer Product Safety Commission's standard for adult or child cycling helmets.

An \* indicates that these are proposed draft standards.

### **Number of Samples submitted:**

Total number of helmets in ready, or near to ready for sale condition, for each manufactured model/size sent for testing.

Six (6) samples each of manufactured model/size are required for certification to;

**B-90A, B-90C, B-95A, B-95C, N-94, K2005, SA2005 and E2001**

Five (5) samples each of manufactured model/size are required for certification to;

**M2005, S-98, RS-98, H2000, and L-98**

Five (5) or Seven (7) samples depending of sizes included in certification group.

**M2010, SA2010, CMR2007, CMS2007 \*\* Please see standard for details**

### **Shell and liner Material(s):**

The material(s) that the outer shell and the shock absorbing liner are made of. In cases of non-shelled, or soft shelled helmets, the liner and shell are one in the same.

(Bead type and color refer to the particular materials that are being used in the Shell/liner, ex. grey polystyrene, black GECET®, Etc. . .).

### **Helmet Positioning Index or HPI:**

The HPI is used to determine the correct positioning of the helmet on a particular headform. The



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manufacturer may supply this information to the Foundation if they so desire. If an HPI is not supplied, the test technician will determine one for that helmet using their own discretion and interpretation of how that helmet will be worn. The designated HPI will be used for the certification, and all concurrent testing performed on that model and size helmet. Certain helmets may have more than one HPI if it is designed to fit more than one size head, or if the size is such that it is between two test headform sizes.

### **HPI Definition:**

Distance, on a particular certification ISO Spec A, C, E, J, M or O headform, from the basic plane, at the intersection of the basic and longitudinal planes, in the front, to the front edge of the helmet. (See Standard for plane descriptions). The helmet edge shall not extend so low that it impinges into an upward field of vision. This field is designated by the particular standard being tested to and is unique to each headform.

### **HPI Headform to Use:**

This indicates the proper headform, ISO A, C, E, J, M or O that a manufacturer wishes to have the helmets HPI determined or used on. Again, if a headform is not specified, the test technician will use their best judgment as to which headform the helmet best fits. The HPI headform is NOT necessarily the test headform that will be used to conduct any test, it is the headform that the HPI will be designated for.

*Note: As stated, if a manufacturer chooses an HPI and/or test headform, these specifications are subject to the approval of the Snell Memorial Foundation's technical staff.*

### **Helmet Disposition:**

Please indicate what should be done with the tested helmet samples. Indicate how you would like them returned, ( We Use UPS for almost all of our shipping) The method of return in shipping instructions, and any other special shipping needs you have.

### **Other Instructions:**

In this field you may record any comments or instructions you may wish to convey to us such as prototype instructions or questions regarding the testing.

### **Signature of Authorized Manufacturer Representative:**

Please sign each form submitted to signify that the indicated testing services, or applications for certification have been requested. This signature only indicates that the manufacturer accepts responsibility for all charges associate with the services requested and performed. Regardless of test results, certification is only granted by official notification by The Snell Memorial Foundation, Inc.

**The Foundation may also officially verify if helmets meet certain other specifications at the manufacturers request. Please contact us for further information.**