

A revision of the Snell/FIA Children's Motor Sports Helmet Standard has been prepared. The revision imposes a few changes in test procedure and in the chin strap hardware. However, aside from the D-ring tabs for releasing the chin strap closures, the differences are not expected to force any changes in current CMR2007 and CMS2007 certified helmets.

Differences between CM2016 and CM2007:

- The chin strap shell attachments must be such that the chin strap cannot be dismounted without destroying the fixation.
- Double D-Rings, if used, shall be equipped with a short, flexible pull tab at least 5 mm wide and 20 mm long. This tab shall be fixed to the bottom edge of the inside D-ring element in such a way that the tab cannot be displaced more than 7 mm from the bottom edge center.
- The shell penetration test has been changed to specify striker velocity rather than drop height.

The transition to CM2016 is expected to go as follows:

- Certification Label: CMR2016 and CMS2016 (shown on following page)
 - Paper stock, colors, etc. to remain as they are now.
 - Shipments to eligible helmet owners will begin on April 1, 2016, or as soon afterward as labels are available.
- Effective Date: October 1, 2016
 - No CMR2016 or CMS2016 labeled units to be available for sale or use before October 1, 2016.
 - No claims of CMR2016 or CMS2016 to be made before October 1, 2016.
 - Units certified to the 2016 revision may be distributed with "2007" labels and claims of CMR2007 or CMS2007 as appropriate
- Recertification
 - Helmet Models Certified to CMR2007 since May 1, 2014 will be admitted directly to CMR2016.
 - Helmets certified prior to that must be resubmitted for complete certification testing
- Authorized Testing Laboratories
 - Newton S.r.l.
 - Via G. di Vittorio 2/D, 20017 Mazzo di Rho (MI), ITALY
 - e-mail : info@newtonlab.it
 - Snell
 - 3628 Madison Ave, Suite 11, North Highlands, CA 95660, USA
 - Lab Manager, Stephen Johnson, sdj@smf.org
- CMR2007 and CMS2007 Production
 - Must cease before April 1, 2017.
 - CMR2007 and CMS2007 label orders accepted till July 1, 2016.

There are also several changes in administrative practices:

- FIA will receive copies of test reports for those helmet models accepted for certification by the Snell office in California.
- FIA will receive copies of the quarterly decal usage and production reports required of Helmet Owners participating in the CM2016 programs.

- FIA will be advised of all shipments of CM2016 certification labels including quantities, serial number ranges and intended recipient as these shipments go out.
- FIA will, at its discretion, initiate first round standards enforcement testing (RST) whenever they deem fit.
 - If a failure is noted, the Snell office will undertake second round testing (RSTR) and will take appropriate action if the failure is confirmed.
 - FIA will cover expenses for acquisition and testing for any standards enforcement they initiate. However, they may seek to recover expenses by providing receipts for reasonable sample acquisition expenses to the Snell office. The Snell office will issue invoices for these expenses plus the standard RST test fee to the Helmet Owner. and will transmit payment back to FIA immediately on receipt.

These administrative changes may require some modifications to the confidentiality clauses in the standard Snell License Agreement. These modifications are still in preparation and will be sent out for review as soon as they are ready.

I fully expect that production of CMR2007 helmets will continue for a while. And since these helmets will likely have years of useful service left in them, even after CMR2007 takes effect, I urge that CMR2007 labeled helmets in good condition be accepted for use in competition until the next revision of the Snell/FIA CM standard or at least until five years after the date of manufacture as labeled in each helmet.

CMR2016 Certification Label – Intended for karting and other four-wheeled events



CMS2016 Certification Label – intended for motocross and off-road activities

