



An Affiliate of
ASTM INTERNATIONAL

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TO SEI NOCSAE PARTICIPANTS:

SEI Certification Bulletin #21

Standards Update/Certification Implementation Dates /Other SEI Certification Topics

This bulletin is to provide you with SEI NOCSAE certification program updates, such as; (1) NOCSAE standard updates, governing body certification implementation dates and various SEI related certification topics.

SEI attended the NOCSAE Winter Standards Committee meeting held in Phoenix, AZ on February 1, 2019. We are pleased to provide you with SEI's summary of the actions taken regarding NOCSAE standards at that meeting. The official minutes will be issued by NOCSAE.

Modified NOCSAE Standards

NOCSAE acknowledged the following standard modifications. Modifications are non-substantive edits that are provided for clarification only, do not alter the substantive content of the standards, and will not affect initial or annual certifications.

ND002-17m19 Standard Performance Specification for Newly Manufactured Football Helmets

- Corrected the effective date from May 2019 to November 2019 to match ND081

ND021-18m19 Standard Projectile Impact Test Method and Equipment Used in Evaluating the Performance Characteristics of Protective Headgear, Faceguards or Projectiles

- Modified package labeling requirements to allow date on packaging and/or projectile

ND049-17m19 Standard Performance Specification for Newly Manufactured Lacrosse Balls

- Added "slightly textured" to Sections 6.1 and 6.1.1
- Approved for discussion and vote in July a revision to ND049-19 paragraph 6.1.2 adding language to quantify "slightly textured" lacrosse ball specifications. A copy of the revision language to be voted on is available [here](#).

ND081-18am19 Standard Linear Impactor Test Method and Equipment Used in Evaluating the Performance Characteristics of Protective Headgear and Faceguards

- Added system check locations, figures, corrected typos



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Certification Implementation Dates

Polo Helmets

The US Polo Association issued a mandate stating that all players at United States Polo Association (USPA) events will be required to wear helmets certified to the National Operating Committee on Standards for Athletic Equipment (NOCSAE) polo helmet Standard. This mandate takes effect June 1, 2020.

The SEI NOCSAE certification program includes polo helmets to be certified to NOCSAE ND050-11: *Standard Performance Specification for Newly Manufactured Polo Helmets*. SEI also offers certification of polo eyewear to NOCSAE ND055-11: *Standard Performance Specification for Helmet Mounted Polo Eye Protection*.

Baseballs

The NFHS has modified their rules language to state that baseballs shall meet the NOCSAE performance standard effective January 1, 2020. The SEI NOCSAE certification program includes baseballs to be certified to NOCSAE ND027-18: *Standard Performance Specification for Newly Manufactured Baseballs*.

Lacrosse Chest Protectors

Beginning in January 2021, US Lacrosse boys' and girls' youth field lacrosse rules will require that chest protectors worn by goalies must meet NOCSAE ND200-18: *Standard Test Method and Performance Specification Used in Evaluating the Performance Characteristics of Chest Protectors for Commotio Cordis* to be deemed legal for play. In addition, beginning in 2022, all field players in boys' lacrosse must wear protection for commotio cordis that also meets the same NOCSAE performance standard.

Baseball Chest Protectors

Per the NFHS rule change, catchers' body/chest protectors shall meet the NOCSAE ND200-18: *Standard Test Method and Performance Specification Used in Evaluating the Performance Characteristics of Chest Protectors for Commotio Cordis* effective January 1, 2020.

SEI Certification Topics

Label Permanency

This topic serves as a reminder that all required labels and product markings on certified product models shall be legible and permanent. NOCSAE ND001-17 *Standard Test Method and Equipment Used in Evaluating the Performance Characteristics of Headgear/Equipment*, section 3.28, defines legible as "may be easily read at a distance of not less than 18 inches by an individual with 20/20 corrected vision."

NOCSAE ND001-17, section 3.39, defines permanent as "a label, or similar marking, that cannot be readily: (1) removed without leaving a trace of its previous existence, (2) erased, or (3) smudged to the point that it is illegible. If it requires chemical or mechanical means such as the use of solvents, abrasives, grinding, etc., to remove a label or marking, then that label or marking is acceptable."

Baseball Testing – Sample Requirements

At least six (6) samples of each ball model should be submitted for testing. NOCSAE ND 127-18 *Laboratory Procedural Guide for Certifying Newly Manufactured Baseballs*, section 6.3 states that all of the submitted balls shall be measured for mass and circumference. No less than 6 samples of submitted balls will be measured for either C-D or COR. None of the submitted balls shall be tested for both C-D and COR.

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NOCSAE QC/QA Training Session

SEI and NOCSAE will be coordinating an in-depth, half-day training session on QC/QA testing. This training session will be held online via WebEx in the Spring 2019. Further details will be shared as scheduling of the session is solidified.

Legacy List on SEI Website

SEI will be implementing a separate product listing on the SEI website for 'legacy products' during the second quarter of 2019. This list will allow end users to view certified products that manufacturers are no longer producing but may still be in distribution or use.

We hope you have found this bulletin to be helpful. Please feel free to call a member of the SEI staff if you have any questions regarding the information contained within this bulletin.

Sincerely,



Tricia Hock
Program Development Director

cc: SEI Staff
SEI Quality Auditors
SEI Approved Laboratories
NOCSAE
SFIA