



An Affiliate of
ASTM INTERNATIONAL

September 18, 2019

TO SEI NOCSAE FOOTBALL HELMET PARTICIPANTS:

SEI Certification Bulletin #23
Football Helmet Certifications: Converted/Modified Helmets, C2P Helmets

This bulletin will serve to provide SEI NOCSAE participants who certify football helmets with direction on how to submit certifications for 1) converted (modified) helmet models and 2) coach-to-player (C2P) helmet models. It is SEI's understanding that both types of modifications are currently happening in the field today without being submitted and achieving SEI certification. Please know that in no way is SEI certification intended to be design restrictive or prohibit innovation; however, in order to maintain a helmet model's certification, it is important that any and all modifications be discussed and certified by SEI.

It has recently been brought to SEI's attention that some football helmets currently in play, and intended to be reconditioned, are being converted (or modified, as we understand it) to essentially upgrade a previously certified helmet model to a newer certified helmet model using the same, existing helmet shell while replacing the internal parts with parts from the newer model. For this practice to result in a certified helmet, the conversion process would need to be certified by SEI. SEI encourages participants to notify SEI of any helmet model conversions by submitting a Class I certification submittal. SEI will then determine whether a new model has been created or whether these converted models are a variant of an existing family for which internal test data may be sufficient to satisfy certification requirements.

If a participant chooses to manufacture C2P helmets, with the radio portion provided as an authorized accessory, the helmet model with the radio installed must be submitted for certification. Depending on the model description, the resulting C2P model would be considered either a new model or a variant of a model family. SEI would require 1) the football helmet, with the radio installed, be submitted for testing according to NOCSAE ND002 *Standard Performance Specification for Newly Manufactured Football Helmets* and 2) fitting/positioning instructions be submitted and reviewed according to NOCSAE ND001-17m17b, Section 9.7 which states; *each headgear/equipment shall have fitting/positioning instructions provided. Including any attachment instructions for authorized accessories, where applicable.*



Safety Equipment Institute
1307 Dolley Madison Blvd. Suite 3A McLean, Virginia 22101
Tel: 703/442-5732 FAX: 703/442-5756
www.SEInet.org



If a radio is installed after purchase, by the consumer/user, and it is not certified as an authorized accessory, this action would be considered as an installation of an aftermarket accessory and would void the original helmet certification.

We hope you have found this bulletin to be helpful. Do not hesitate to call either myself or Dean Moran with questions on the information contained within this bulletin.

Sincerely,

A handwritten signature in black ink, appearing to read "Tricia Hock", with a long horizontal flourish extending to the right.

Tricia Hock
Director, Certification Operations

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