



An Affiliate of
ASTM INTERNATIONAL

February 7, 2018

Ms. Ashley Witeof
Approvals Specialist
MSA Safety
1100 Cranberry Wood Drive
Cranberry Township, PA 16066-5204

Certification Letter
MSA Ref. No.: SPINS17-05B

Dear Ms. Witeof:

We are pleased to confirm that the Structural Fire Fighting Helmet models below are certified by the Safety Equipment Institute, effective February 7, 2018. Initial certification testing was successfully completed on January 31, 2018 in accordance with the requirements of *NFPA 1971-2018, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting*.

<u>SEI Ref. No.</u>	<u>Brand</u>	<u>Model No.</u>
FF MSA 17	MSA-Cairns 660C / 664	660C Defender - FS/GC: Defender Lens-10074633; Defender Tuffshield Lens-10074632; S550 IZ1 Goggle; 10029699 IZ2 Goggle; 10032881 IZ3 Goggle; 10143222, 10143223, 10143224, 10143225, 10143226; 660C Standard - FS/GC:4' Faceshield-10143952, 4' Faceshield-10144443; S550 IZ1 Goggle; 10029699 IZ2 Goggle; 10032881 IZ3 Goggle; 10143222, 10143223, 10143224, 10143225, 10143226; 664 Defender (unpainted) - FS/GC: Defender Lens-10074633; Defender Tuffshield Lens-10074632; S550 IZ1 Goggle; 10029699 IZ2 Goggle; 10032881 IZ3 Goggle; 10143222, 10143223, 10143224, 10143225, 10143226; 664 Standard (unpainted) - FS/GC:4' Faceshield-10143952, 4' Faceshield-10144443; S550 IZ1 Goggle; 10029699 IZ2 Goggle; 10032881 IZ3 Goggle; 10143222, 10143223, 10143224, 10143225, 10143226

The SEI Certification Mark may be used in the marketing, packaging and promotion of the model detailed above, in accordance with the provisions of the *SEI Certification Program Manual*.

Per the SEI Certification Program Manual, SEI shall certify the manufacturer's product model(s) and grant the right to use the SEI certification mark when 1) the Testing Laboratory has determined that the product model submitted and tested successfully meets the appropriate product standard, 2) the Quality Assurance Auditor has determined that the manufacturer complies with SEI quality assurance requirements through an on-site audit, including a review of the quality manual and procedures, 3) the manufacturer has paid all fees, and 4) product liability insurance requirements are met.



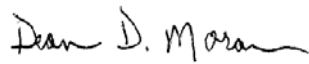
Safety Equipment Institute
1307 Dolley Madison Blvd. Suite 3A McLean, Virginia 22101
Tel: 703/442-5732 FAX: 703/442-5756
www.SEInet.org



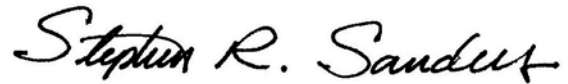
Following initial certification, SEI conducts annual follow-up testing on samples which are selected by SEI during the annual quality assurance audit. SEI's certification program is accredited as a System Type 5 per ISO/IEC 17067:2013(E).

Thank you for your participation in the SEI Certification Program. If you have any questions, please contact the SEI Office.

Sincerely,



Dean D. Moran
Program Manager



Stephen R. Sanders
Technical Director

cc: Paul Clarke, SEI Auditor