

December 11, 2013

Ms. Ashley Lotzmann Approvals Specialist Mine Safety Appliances Company 1100 Cranberry Wood Drive Cranberry Township, PA 16066-5204

Certification Letter

Dear Ms. Lotzmann:

We are pleased to confirm that the Structural Fire Fighting Helmet models below are certified by the Safety Equipment Institute, effective December 11, 2013. Initial certification testing was successfully completed on September 6, 2013 in accordance with the requirements of NFPA 1971-2013, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting.

SEI Ref. No.	Brand	Model No.
FF MSA 17	MSA-Cairns 660C / 664 Defender	660C Defender and 664 Defender (unpainted) - FS/GC: Defender Lens-10074633; Defender Tuffshield Lens-10074633; S550 IZ1 Goggle; 10029699 IZ2 Goggle; 10032881 IZ3 Goggle;

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.

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 Guide 67:2004(E).

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

Sincerely,

Stephen R. Sanders Technical Director Patricia A. Gleason President

cc: Jules Pinto, SEI Auditor

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