

SEI Certification Program Manual

Section 6: Standards

Revision Date: 11.15.23

Date of Issue: 01.12.12

6.0 Standards (Re: Schedule A)

ANSI/ISEA Standards				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 21	04/29/2020	Eye & Face Protection	ANSI/ISEA Z87.1-2020	Colts Laboratories ICS Laboratories Intertek INSPEC Int'l Ltd.
Section 23	10/25/2019	Industrial Head Protection	ANSI/ISEA Z89.1-2014 (R2019)	Colts Laboratories ICS Laboratories Intertek INSPEC Int'l Ltd.
Section 21	05/08/2023	Emergency Eyewash & Shower Equipment	ANSI/ISEA Z358.1-2014 (R2020)	Intertek

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ASTM Standards				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 20	09/28/17	Standard for Respiratory Protective Escape Devices	ASTM E2952-17	Intertek
Section 32	04/29/2020	Standard Specification for Less Lethal Aerosol Devices Used by Law Enforcement, Corrections, and Other Public Safety Officers	ASTM E3187-M19	Eurofins EAG Materials Science
Section 32	04/29/2020	Standard Practice for Certification of Less Lethal Aerosol Devices Used by Law Enforcement, Corrections, and Other Public Safety Officers	ASTM E3215-19a	Eurofins EAG Materials Science
Section 27	06/08/2023	Headgear Used in Horse Sports and Horseback Riding	ASTM F1163-15 23	ICS Laboratories Intertek INSPEC International Ltd. INSPEC Technical Services SIRC
	05/07/2021	Standard Test Methods for Equipment and Procedures Used in Evaluating the Performance Characteristics of Protective Headgear	ASTM F1446-20	ICS Laboratories Intertek INSPEC International Ltd. INSPEC Technical Services SIRC

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ASTM Standards cont.				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 29	05/23/2022	Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing	ASTM F1506-22	ArcWear
Section 27	09/28/2017	Body Protectors Used in Horse Sports and Horseback Riding	ASTM F1937-04 (R2017)	Intertek SIRC
Section 27	12/21/2018	Standard Specification for Helmets Used in Recreational Snow Sports	ASTM F2040-18	Intertek
Section 26	12/21/2018	Standard Specification for Performance Requirements for Protective Footwear	ASTM F2413-18	Intertek
Section 27	05/07/2021	Standard Specification for Protective Headgear with Faceguard Used in Bull Riding	ASTM F2530-13 (R2020)	SIRC
Section 27	10/05/2018	Equine Racing Body Protectors	ASTM F2681-18	Intertek SIRC
Section 27	03/21/2022	Standard Specification for Eye Protectors for Field Hockey	ASTM F2713-21	ICS Laboratories
Section 26	12/21/2018	Standard Specification for Performance Requirements for Soft Toe Protective Footwear (Non-Safety / Non-Protective Toe)	ASTM F2892-18	Intertek
Section 31	02/02/2022	Standard Specification for Eye Protectors for Women's Lacrosse	ASTM F3077-21	ICS Laboratories SIRC
Section 31	04/26/2023	Standard Specification for Headgear Used in Women's Lacrosse (excluding Goalkeepers)	ASTM F3137-15 (R2022)	Chesapeake ICS Laboratories SIRC

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CSA Standards				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 23	05/07/2021	Industrial Protective Headwear- Performance, selection, care and use	CAN/ CSA Z94.1-15 (R2020)	Colts Laboratories ICS Laboratories Intertek
Section 21	04/29/2020	Eye and Face Protectors	CAN/CSA Z94.3-2020	Colts Laboratories ICS Laboratories Intertek
Section 26	10/25/2019	Protective Footwear	CAN/ CSA Z195-14 (R2019)	Intertek
Section 22	10/28/2022	Self-Retracting Devices for Personal Fall Arrest Systems	CAN/CSA Z259.2.2-17 (R2022)	INSPEC Technical Services Intertek
Section 22	10/28/2022	Fall Arresters and Vertical Lifelines	CAN/ CSA Z259.2.5-17 (R2021)	INSPEC Technical Services. Intertek
Section 22	12/21/2018	Full Body Harnesses	CAN/ CSA Z259.10-2018	INSPEC Technical Services Intertek
Section 22	10/28/2022	Energy Absorbers & Lanyards	CAN/ CSA Z259.11-17 (R2021)	INSPEC Technical Services Intertek
Section 22	10/25/2021	Connecting Components for Personal Fall Arrest Systems (PFAS)	CAN/ CSA Z259.12-16 (R2021)	INSPEC Technical Services Intertek
Section 27	05/05/2015	Recreational Alpine Skiing and Snowboarding Helmets	CAN/ CSA Z263.1-2014	Intertek

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NFPA Standards				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 24	05/07/2021	Standard on Thermal Imagers for The Fire Service	NFPA 1801- 2021	Intertek
Section 24	02/12/2021	Standard on Two-Way, Portable RF Voice Communications Devices	NFPA 1802-2021	Intertek
Section 25	04/29/2020	Protective Ensemble for Technical Rescue Incidents	NFPA 1951-2020	Intertek
Section 25	05/07/2021	Standard on Surface Water Operations Protective Clothing and Equipment	NFPA 1952- 2021	Intertek
Section 25	05/07/2021	Protective Ensembles for Contaminated Water Diving	NFPA 1953- 2021	Intertek
Section 25	09/28/2017	Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting	NFPA 1971-2018	Intertek
Section 25	02/25/2019	Emergency Services Work Apparel	NFPA 1975-2019	ArcWear Intertek
Section 25	12/13/2021	Protective Clothing and Equipment for Wildland and Fire Fighting	NFPA 1977-2022	ArcWear Intertek
SCBA Manual	10/05/2018	Open-Circuit Self-Contained Breathing Apparatus for Emergency Services (SCBA)	NFPA 1981-2018	Intertek
SCBA Manual	03/21/2018	Personal Alert Safety Systems (PASS)	NFPA 1982-2018	Intertek
Section 22	02/02/2022	Life Safety Rope and Equipment for Emergency Services	NFPA 2500-2022 (1983)	Intertek
SCBA Manual	10/25/2021	Standard on Respirators for Wildland Fire Fighting Operations	NFPA 1984-2022	Intertek
SCBA Manual	7/22/2022	Standard on Respiratory Protection Equipment for Tactical and Technical Operations	NFPA 1986-2023	Intertek
SCBA Manual	10/28/2022	Standard on Combination Unit Respirator Systems for Tactical and Technical Operations	NFPA 1987-2023	Intertek
Section 28	10/25/2021	Standard for Protective Ensembles for Hazardous Materials and CBRN Operations (Includes NFPA 1991, 1992, 1994)	NFPA 1990-2022	Intertek

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Section 25	09/28/2017	Protective Clothing for Emergency Medical Operations	NFPA 1999-2018	Intertek
Section 29	10/28/2022	Flame-Resistant Garments for Protection of Industrial Personnel Against Flash Fire	NFPA 2112-2023	ArcWear Intertek

NIJ Standards

Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 32	3/12/2012 5/25/2016	Public Safety Bomb Suit Standard	NIJ 0117.00-2012 & NIJ 0117.01-2017	Intertek
Section 32	05/07/2021	Criminal Justice Restraints Standard	NIJ 1001.00 (Rev A)	Intertek

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NOCSAE Standards				
Certification Program Section	SEI Approval Date	Product Category	Applicable Standard	Test Laboratories
Section 30	09/28/2017	Standard Test Method and Equipment Used in Evaluating the Performance Characteristics of Headgear/Equipment	NOCSAE ND001-17	ICS Laboratories Intertek NTS SIRC
Section 30	09/28/2017	Newly manufactured football helmets	NOCSAE ND002 – 17	ICS Laboratories SIRC
Section 30	02/14/2017	Hardware Corrosion Characteristics	NOCSAE ND015-15	ICS Laboratories NTS SIRC
Section 30	05/05/2015	Newly manufactured football players hand coverings	NOCSAE ND019 – 10	ICS Laboratories Intertek NTS SIRC
Section 30	04/22/2021	Newly manufactured baseball/softball batter’s helmets	NOCSAE ND022 – 21	ICS Laboratories Intertek NTS SIRC
Section 30	04/22/2021	Newly manufactured baseball/softball catcher’s helmets with faceguard	NOCSAE ND024 – 21	ICS Laboratories Intertek NTS SIRC
Section 30	03/21/2018	Newly manufactured youth baseballs	NOCSAE ND027 -18	ICS Laboratories Intertek NTS SIRC
Section 30	04/22/2021	Newly manufactured baseball/softball fielder’s headgear	NOCSAE ND029 -21	ICS Laboratories Intertek NTS SIRC
Section 30	12/8/2014	Newly manufactured hockey helmets	NOCSAE ND030 – 11	ICS Laboratories Intertek NTS SIRC
Section 30	12/8/2014	Newly manufactured hockey face protectors	NOCSAE ND035 -11	ICS Laboratories Intertek NTS SIRC

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Section 30	09/28/2017	Newly manufactured lacrosse helmets with faceguards	NOCSAE ND041 – 15	ICS Laboratories Intertek NTS SIRC
Section 30	09/28/2017	Newly manufactured lacrosse face protectors	NOCSAE ND045 - 17	ICS Laboratories Intertek NTS SIRC
Section 30	08/30/2019	Newly manufactured lacrosse balls	NOCSAE ND049 -19	ICS Laboratories Intertek NTS SIRC
Section 30	12/8/2014	Newly manufactured polo helmets	NOCSAE ND050 – 11	ICS Laboratories Intertek NTS SIRC
Section 30	12/8/2014	Newly manufactured helmet mounted polo eye protection	NOCSAE ND055 – 11	ICS Laboratories Intertek NTS SIRC
Section 30	02/14/2017	Newly manufactured field hockey headgear	NOCSAE ND061 – 14	ICS Laboratories NTS SIRC
Section 30	02/14/2017	Newly manufactured field hockey balls	NOCSAE ND069-14	ICS Laboratories NTS SIRC
Section 30	04/22/2021	Newly manufactured baseball/softball batter's helmet mounted face protector	NOCSAE ND072 – 21	ICS Laboratories Intertek NTS SIRC
Section 30	12/12/2018	Newly manufactured football faceguards	NOCSAE ND087 – 18	ICS Laboratories Intertek NTS SIRC
Section 30	12/8/2014	Newly manufactured soccer shin guards	NOCSAE ND090 – 06	ICS Laboratories Intertek NTS SIRC
Section 30	03/21/2022	Newly Manufactured Chest Protectors for Commotio Cordis	NOCSAE ND200-22	ICS Laboratories SIRC