

January 10, 2022

TO MANUFACTURERS OF NFPA FALL PROTECTION PRODUCTS:

2022 Edition of NFPA 2500 (NFPA 1983)

This Bulletin is in regard to the impending adoption by SEI of the 2022 Edition of NFPA 2500 (NFPA 1983), *Standard for Operations and Training for Technical Search and Rescue Incidents and Life Safety Rope and Equipment for Emergency Services*, for the SEI Certification Program covering NFPA Fall Protection Products. The NFPA Standards Council issued this new standard on August 26, 2021, with an effective date of September 15, 2021.

I. Transition to the 2022 Edition of NFPA 2500 (NFPA 1983) Standard

In accordance with Paragraph 24.2.8 of the 2022 Edition of NFPA 2500 (NFPA 1983), SEI has ceased to issue certifications for any <u>new</u> products to the 2017 Edition of NFPA 1983. As a result, effective immediately, SEI will only test and certify products to the 2022 Edition of NFPA 2500 (NFPA 1983).

Additionally, in accordance with Paragraphs 24.2.9 and 24.2.10 of the 2022 Edition of NFPA 2500 (NFPA 1983), manufacturers may deplete their inventories of fall protection equipment (labeled to the 2017 Edition of NFPA 1983) until September 15, 2022. On September 15, 2022, manufacturers shall remove all certification labels and product labels indicating compliance with the 2017 Edition of NFPA 1983 from all items that are under the manufacturer's control. SEI will review and confirm this action during subsequent quality assurance audit(s), and it will be so noted in the quality audit report(s).

II. Brief Summary of the 2022 Edition of NFPA 2500 (NFPA 1983) Standard

The 2022 Edition of NFPA 2500 is part of the NFPA Emergency Response and Responder Safety Consolidation Project which was previously implemented by the NFPA Standards Council. The 2022 Edition of NFPA 2500 includes the following NFPA standards: NFPA 1670, NFPA 1983 and NFPA 1858. In addition to Sections 1 through 3, the pertinent sections within the 2022 Edition of NFPA 2500 relating to NFPA 1983 are Sections 24 through 28. Other noteable changes include the following:

- 1. Revisions were made to add cleaning procedures to the User Information in Chapter 25.
- 2. Melting requirements were changed for fire escape rope, fire escape webbing, fire escape harnesses, and fire escape belts in Chapter 27.
- 3. Chapter 27 was also revised to require escape anchors, when supplied in an escape and fire escape system, meet the minimum performance requirements and be tested individually.

Copies of the new standard can be obtained directly from the NFPA through the NFPA website (www.nfpa.org).





III. Testing Laboratory Fees for the 2022 Edition of NFPA 2500 (NFPA 1983)

SEI's contract test laboratory for NFPA Fall Protection Product testing (Intertek) has provided the test fees for the 2022 Edition of NFPA 2500 (NFPA 1983). The Testing Laboratory Fee Schedule for the 2022 Edition of NFPA 2500 (NFPA 1983) for Fall Protection Products is provided as Attachment A to this Bulletin. These new test fees will be effective with any submittals to the 2022 Edition of the NFPA 2500 Standard (NFPA 1983).

IV. Submittal Processing

In order to avoid any lapse(s) in certification as a result of the transition, SEI Participants are strongly encouraged to submit NFPA 2500 (NFPA 1983), 2022 Edition certification submittal request(s) for all of the products that are currently certified by SEI to the 2017 Edition of NFPA 1983 as soon as possible.

All certification submittal request(s) shall 1) be submitted directly to SEI (via email to Mr. Rob Simmonds at rsimmonds@seinet.org) and 2) include a completed submittal package (i.e., SEI Submittal Form, Components & Materials List, Top-Level Engineering Drawing(s), User Instructions, etc.) for each model of fall protection equipment.

Following receipt of the above noted completed submittal package(s), SEI will review each certification submittal package and determine the applicable test program (which will include sample requirement(s) and cost(s)). SEI will then direct manufacturers to forward the required number of samples directly to Intertek at the following address:

Mr. Matthew Stevens Intertek 3933 US Route 11 Cortland, NY 13045 Phone: (607) 758-6711; email: matthew.stevens@intertek.com

Your assistance in following these procedures will assist SEI, Intertek, and SEI auditors in ensuring an orderly certification process.

Thank you for your participation in the SEI Certification Program. Please contact SEI should you have any questions or require additional information.

Sincerely,

Rot Simmond

Rob Simmonds Program Manager

cc: Mr. Matthew Stevens, Intertek Mr. Andrew Rulison, Intertek Mr. Stephen Sanders, SEI

<u>APPENDIX</u> <u>A</u>

2022 E1	*4*	Intertek	е	1 Carachi and	D			
<u>2022 Ed</u>		2500 (NFPA 1983): Standard for Operations and Training Incidents and Life Safety Rope and Equipment for Emerge		I Search and	<u>Rescue</u>			
		10.13.2021						
		Device: Life Safety Rope (Technical Use)						
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC			
25.1.1	5.1.1	Labeling And Information	\$100	1 ea	Minor			
25.1.2	5.1.2	User Information	\$100	1 ea	Minor			
26.1	6.1	Design and Construction	\$100	1 ea	Minor			
27.1.1	7.1.1	Rope Breaking & Elongation Test (Section 28.2)	\$850	5 m	Major A			
27.1.3	7.1.3	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B			
27.1.5	7.1.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A			
27.1.6	7.1.6	Product Label Durability Test (Section 28.10)	\$250	4 ea	Major B			
	Note: SEI adds a 10% surcharge to all testing when invoiced to the participant.							
		Device: Life Safety Rope (General Use)						
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC			
25.1.1	5.1.1	Labeling And Information	\$100	1 ea	Minor			
25.1.2	5.1.2	User Information	\$100	1 ea	Minor			
26.1	6.1	Design and Construction	\$100	1 ea	Minor			
27.1.2	7.1.2	Rope Breaking & Elongation Test (Section 28.2)	\$850	5 m	Major A			
27.1.4	7.1.4	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B			
27.1.5	7.1.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A			
27.1.6	7.1.6	Product Label Durability Test (Section 28.10)	\$250	4 ea	Major B			
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.					
		Device: Escape Rope	-	-				
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC			
25.2.1	5.2.1	Labeling And Information	\$100	1 ea	Minor			
25.2.2	5.2.2	User Information	\$100	1 ea	Minor			
26.2	6.2	Design and Construction	\$100	1 ea	Minor			
27.2.1	7.2.1	Rope Breaking & Elongation Test (Section 28.2)	\$850	5 m	Major A			
27.2.2	7.2.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B			
27.2.3	7.2.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A			
27.2.4	7.2.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Major B			
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.					

		Device: Throwlines			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.6.1	5.6.1	Labeling And Information	\$100	1 ea	Minor
25.6.2	5.6.2	User Information	\$100	1 ea	Minor
26.6	6.6	Design and Construction	\$100	1 ea	Minor
27.6.1	7.6.1	Rope Breaking & Elongation Test (Section 28.2)	\$850	5 m	Major A
27.6.2	7.6.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B
27.6.3	7.6.3	Floatability Test (Section 28.9)	\$150	3 m	Critical
27.6.4	7.6.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Life Safety Harness (Class II)			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.9.1	5.9.1	Labeling And Information	\$100	1 ea	Minor
25.9.2	5.9.2	User Information	\$100	1 ea	Minor
26.9.1	6.9.1	Design and Construction	\$150	1 ea	Minor
27.9.1.1	7.9.1.1	Static Test (Section 28.3)	\$350	3 ea	Major A
27.9.1.2	7.9.1.2	Drop Test (Section 28.4)	\$850	3 ea	Critical
27.9.1.3	7.9.1.3	Static Test (Section 28.3) (for side D-rings and positioning attachments only)	\$350	3 ea	Major A
27.9.3	7.9.3	Product Label Durability Test (Section 8.10)	\$250	4 ea	Major B
27.9.4	7.9.4	Corrosion Resistance Test (Section 8.8)	\$350	5 ea	Minor
27.9.5	7.9.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.9.6.1	7.9.6.1	Optional Flame Resistance Test (Section 28.16)	\$150	5 ea	Major A
27.9.6.2	7.9.6.2	Optional Heat Resistance Test (Section 28.17)	\$150	3 ea	Major A
27.9.6.3	7.9.6.3	Optional Thread Heat Resistance Test (ASTM D7138)	\$250	1 m	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		

		Device: Life Safety Harness (Class III)			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.9.1	5.9.1	Labeling And Information	\$100	1 ea	Minor
25.9.2	5.9.2	User Information	\$100	1 ea	Minor
26.9.1	6.9.1	Design and Construction	\$150	1 ea	Minor
27.9.2.1	7.9.2.1	Static Test (Section 28.3)	\$350	3 ea	Major A
27.9.2.2	7.9.2.2	Drop Test (Section 28.4)	\$850	3 ea	Critical
27.9.2.3	7.9.2.3	Static Test (Section 28.3) (for side D-rings and positioning attachments only)	\$350	3 ea	Major A
27.9.3	7.9.3	Product Label Durability Test (Section 28.10)	\$250	4 ea	Major B
27.9.4	7.9.4	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.9.5	7.9.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.9.6.1	7.9.6.1	Optional Flame Resistance Test (Section 8.16)	\$150	5 ea	Major A
27.9.6.2	7.9.6.2	Optional Heat Resistance Test (Section 8.17)	\$150	3 ea	Major A
27.9.6.3	7.9.6.3	Optional Thread Heat Resistance Test (ASTM D7138)	\$250	1 m	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to t	the participant.		
Device	: Belts (Includ	es "ladder" and "escape" type as well as Optional Require	ments for Fla	ne-Resistant	t Belts)
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.10.1	5.10.1	Labeling And Information	\$100	1 ea	Minor
25.10.1 25.10.2	5.10.1 5.10.2	Labeling And Information User Information	\$100 \$100	1 ea 1 ea	Minor Minor
25.10.2	5.10.2	User Information	\$100	1 ea	Minor
25.10.2 26.10	5.10.2 6.10	User Information Design and Construction	\$100 \$150	1 ea 1 ea	Minor Minor
25.10.2 26.10 27.10.1	5.10.2 6.10 7.10.1	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings	\$100 \$150 \$350	1 ea 1 ea 3 ea	Minor Minor Major A
25.10.2 26.10 27.10.1 27.10.1.1	5.10.2 6.10 7.10.1 7.10.1.1	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only)	\$100 \$150 \$350 \$350	1 ea 1 ea 3 ea 3 ea	Minor Minor Major A Major A
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings	\$100 \$150 \$350 \$350 \$350	1 ea 1 ea 3 ea 3 ea 3 ea	Minor Minor Major A Major A Major A
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only)	\$100 \$150 \$350 \$350 \$350 \$350 \$350	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea	Minor Minor Major A Major A Major A
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2.1 27.10.3	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1 7.10.3	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Drop Test (Section 28.4)	\$100 \$150 \$350 \$350 \$350 \$350 \$350 \$850	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea 3 ea	Minor Minor Major A Major A Major A Critical
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2 27.10.3 27.10.4	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1 7.10.3 7.10.4	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Drop Test (Section 28.4) Product Label Durability Test (Section 28.10)	\$100 \$150 \$350 \$350 \$350 \$350 \$350 \$850 \$250	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea 4 ea	Minor Minor Major A Major A Major A Critical Minor
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2 27.10.3 27.10.4 27.10.5	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1 7.10.3 7.10.4 7.10.5	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Drop Test (Section 28.4) Product Label Durability Test (Section 28.10) Corrosion Resistance Test (Section 28.8)	\$100 \$150 \$350 \$350 \$350 \$350 \$350 \$850 \$250 \$350	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea 4 ea 5 ea	Minor Minor Major A Major A Major A Critical Minor Minor
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2.1 27.10.3 27.10.4 27.10.5 27.10.6	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1 7.10.3 7.10.4 7.10.5 7.10.6	User InformationDesign and ConstructionLadder Belts - Static Test (Section 28.3)Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only)Escape Belts - Static Test (Section 28.3)Escape Belts - Drop Test (Section 28.4)Product Label Durability Test (Section 28.4)Product Label Durability Test (Section 28.10)Corrosion Resistance Test (Section 28.8)Melting Point Test (ASTM E794)	\$100 \$150 \$350 \$350 \$350 \$350 \$850 \$250 \$350 \$500	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea 3 ea 4 ea 5 ea 1 m	Minor Minor Major A Major A Major A Critical Minor Minor Major A
25.10.2 26.10 27.10.1 27.10.1.1 27.10.2 27.10.2 27.10.3 27.10.4 27.10.5 27.10.6 27.10.7.1	5.10.2 6.10 7.10.1 7.10.1.1 7.10.2 7.10.2.1 7.10.3 7.10.4 7.10.5 7.10.7.1	User Information Design and Construction Ladder Belts - Static Test (Section 28.3) Ladder Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Static Test (Section 28.3) Escape Belts - Static Test (Section 28.3) (for side D-rings and positioning attachments only) Escape Belts - Drop Test (Section 28.4) Product Label Durability Test (Section 28.10) Corrosion Resistance Test (Section 28.8) Melting Point Test (ASTM E794) Optional Flame Resistance Test, belts (Section 28.16)	\$100 \$150 \$350 \$350 \$350 \$350 \$350 \$250 \$350 \$350 \$350 \$350 \$350 \$350	1 ea 1 ea 3 ea 3 ea 3 ea 3 ea 3 ea 4 ea 5 ea 1 m 5 ea	Minor Minor Major A Major A Major A Critical Minor Minor Major A Major A

		Device: End-to-End Straps			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.12.1	5.12.1	Labeling And Information	\$100	1 ea	Minor
25.12.2	5.12.2	User Information	\$100	1 ea	Minor
26.12	6.12	Design and Construction	\$150	1 ea	Minor
27.12.1	7.12.1	Technical Use End-to-End Straps, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.12.1.1	7.12.1.1	Strap Adjustment shall not slip more than 50 mm (2 in.)	\$400	5 ea	Major A
27.12.2	7.12.2	General Use End-to-End Straps, Breaking Strength Test (Section 28.7)	\$450	5 ea	Major A
27.12.2.1	7.12.2.1	Strap Adjustment shall not slip more than 50 mm (2 in.)	\$400	5 ea	Major A
27.12.3	7.12.3	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.12.4	7.12.4	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.12.5	7.12.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A
	Ν	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Other Auxiliary Equipment			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.22.1	5.22.1	Labeling And Information	\$100	1 ea	Minor
25.22.2	5.22.2	User Information	\$100	1 ea	Minor
26.22	6.22	Design and Construction	\$150	1 ea	Minor
27.22.1	7.22.1	Other Technical Use Auxiliary Equipment, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.22.2	7.22.2	Other General Use Auxiliary Equipment, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.22.3	7.22.3	Corrosion Resistance Test (Section 8.8)	\$350	5 ea	Minor
27.22.4	7.22.4	Melting Point Test (ASTM E 794)	\$500	1 m	Major A
27.22.5	7.22.5	Product Label Durability Test (Section 8.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		

		Device: Auxiliary Equipment (Carabiners and Snap-	Links)		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.15.1	5.15.1	Labeling And Information	\$100	1 ea	Minor
25.15.2	5.15.2	User Information	\$100	1 ea	Minor
26.15	6.15	Design and Construction	\$150	1 ea	Minor
27.15.1	7.15.1	Technical Use Carabiners & Snap Links, Tensile Test (Section 28.5) (gate closed, major axis)	\$400	5 ea	Major A
27.15.2	7.15.2	Technical Use Carabiners & Snap Links, Tensile Test (Section 28.5) (gate open, major axis)	\$400	5 ea	Critical
27.15.3	7.15.3	Technical Use Carabiners & Snap Links, Tensile Test (Section 28.5) (minor axis)	\$400	5 ea	Critical
27.15.4	7.15.4	General Use Carabiners & Snap Links, Tensile Test (Section 28.5) (gate closed, major axis)	\$400	5 ea	Critical
27.15.5	7.15.5	General Use Carabiners & Snap Links ,Tensile Test (Section 28.5) (gate open, major axis)	\$400	5 ea	Critical
27.15.6	7.15.6	General Use Carabiners & Snap Links, Tensile Test (Section 28.5) (minor axis)	\$400	5 ea	Critical
22.15.7	7.15.7	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
33.15.8	7.15.8	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
	Ν	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Auxiliary Equipment (Rope Grab & Ascending	Devices)		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.21.1	5.21.1	Labeling And Information	\$100	1 ea	Minor
25.21.2	5.21.2	User Information	\$100	1 ea	Minor
26.21	6.21	Design and Construction	\$150	1 ea	Minor
27.21.1	7.21.1	Technical Use Rope Grab & Ascending Devices - Manner of Function Tensile Test, Procedure A (Section 28.6)	\$450	5 ea	Major A
27.21.2	7.21.2	General Use Rope Grab & Ascending Devices - Manner of Function Tensile Test, Procedure A (Section 28.6)	\$450	5 ea	Major A
27.21.2 27.21.3	7.21.2 7.21.3		\$450 \$250	5 ea 4 ea	Major A Minor

		Device: Auxiliary Equipment (Descent Control Dev	vices)		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.16.1	5.16.1	Labeling And Information	\$100	1 ea	Minor
25.16.2	5.16.2	User Information	\$100	1 ea	Minor
26.16	6.16	Design and Construction	\$150	1 ea	Minor
27.16.1	7.16.1	Escape Descent Control Device - Manner of Function Tensile Test, Procedure A (Section 28.6)	\$450	5 ea	Major A
27.16.2	7.16.2	Escape Descent Control Device - Drop Test (Section 28.14)	\$450	2 ea	Major A
27.16.3	7.16.3	Technical Use Descent Control Device - Manner of Function Tensile Test, Procedure A (Section 28.6)	\$450	5 ea	Major A
27.16.4	7.16.4	General Use Descent Control Device - Manner of Function Tensile Test, Procedure A (Section 28.6)	\$450	5 ea	Major A
27.16.5	7.16.5	Holding Test (Section 28.11) (ISO Type 2, 3 & 4 Descent Control Devices with hands-free locking) Section 4.6.1 of ISO 22159	\$450	3 ea	Critical
27.16.5.1	7.16.5.1	Holding Test (Section 28.11) (ISO Type 2 &3 Descent Control Devices with panic-locking) Section 4.6.2 of ISO 22159	\$450	3 ea	Critical
27.16.5.2	7.16.5.2	Holding Test (Section 28.11) (ISO Type 5 & 6 Descent Control Devices) Section 4.6.3 of ISO 22159	\$450	3 ea	Critical
27.16.6	7.16.6	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.16.7	7.16.7	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Auxiliary Equipment (Portable Anchor	s)		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.19.1	5.19.1	Labeling And Information	\$100	1 ea	Minor
25.19.2	5.19.2	User Information	\$100	1 ea	Minor
26.19	6.19	Design and Construction	\$150	1 ea	Minor
27.19.1	7.19.1	Technical Use Portable Anchor, Breaking Strength Test, Procedure A (Section 28.7)	\$450	5 ea	Major A
27.19.2	7.19.2	General Use Portable Anchor, Breaking Strength Test, Procedure A (Section 28.7)	\$450	5 ea	Major A
27.19.3	7.19.3	Technical Use Portable Anchor, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.19.4	7.19.4	General Use Portable Anchor, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.19.5	7.19.5	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.19.6	7.19.6	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		

		Device: Auxiliary Equipment (Pulleys)			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.20.1	5.20.1	Labeling And Information	\$100	1 ea	Minor
25.20.2	5.20.2	User Information	\$100	1 ea	Minor
26.20	6.20	Design and Construction	\$150	1 ea	Minor
27.20.1	7.20.1	Technical Use Pulley, Breaking Strength Test, Procedure A (Section 8.7)	\$450	5 ea	Major A
27.20.2	7.20.2	Technical Use Pulley, Breaking Strength Test, Procedure B, (Section 8.7)	\$450	5 ea	Major A
27.20.3	7.20.3	General Use Pulley, Breaking Strength Test, Procedure A (Section 8.7)	\$450	5 ea	Major A
27.20.4	7.20.4	General Use Pulley, Breaking Strength Test, Procedure B (Section 8.7)	\$450	5 ea	Major A
27.20.5	7.20.5	Technical Use Pulley Becket, Breaking Strength Test, Procedure B (Section 8.7)	\$450	5 ea	Major A
27.20.6	7.20.6	General Use Pulley Becket, Breaking Strength Test, Procedure B, (Section 8.7)	\$450	5 ea	Major A
27.20.7	7.20.7	Product Label Durability Test (Section 8.10)	\$250	4 ea	Minor
27.20.8	7.20.8	Corrosion Resistance Test (Section 8.8)	\$350	5 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Victim Extrication Devices			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.11.1	5.11.1	Labeling And Information	\$100	1 ea	Minor
25.11.2	5.11.2	User Information	\$100	1 ea	Minor
26.11	6.11	Design and Construction	\$150	1 ea	Minor
27.11.1	7.11.1.1	Class II Victim Extrication Device, Static Test (Section 28.3)	\$350	3 ea	Major A
27.11.2	7.11.1.2	Class II Victim Extrication Device – Alternate Attachment Points, Static Test (Section 28.3)	\$350	3 ea	Major A
27.11.2.1	7.11.2.1	Class III Victim Extrication Device, Static Test (Section 28.3)	\$350	3 ea	Major A
27.11.2.2	7.11.2.2	Class III Victim Extrication Device – Alternate Attachment Points, Static Test (Section 28.3)	\$350	3 ea	Major A
27.11.3	7.11.3	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.11.4	7.11.4	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.11.5	7.11.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to			-

		Device: Litters			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.18.1	5.18.1	Labeling And Information	\$100	1 ea	Minor
25.18.2	5.18.2	User Information	\$100	1 ea	Minor
26.18	6.18	Design and Construction	\$150	1 ea	Minor
27.18.1	7.18.1	Strength Test (Section 28.12)	\$450	4 ea	Major A
27.18.2	7.18.2	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Escape Webbing			
			Cost 2022		
New Section	Paragraph	Test Description	Per type/model	Samples Required	Category of NC
25.3.1	5.3.1	Labeling And Information	\$100	1 ea	Minor
25.3.2	5.3.2	User Information	\$100	1 ea	Minor
26.3	6.3	Design and Construction	\$100	1 ea	Minor
27.3.1	7.3.1	Escape Webbing Performance Requirements (Section 28.2), Rope Breaking strength and elongation	\$800	5 m	Major A
27.3.2	7.3.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B
27.3.3	7.3.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.3.4	7.3.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Fire Escape Webbing			
New	Paragraph	Test Description	Cost 2022 Per	Samples Required	Category
Section			type/model	Kequireu	of NC
25.5.1	5.5.1	Labeling And Information	\$100	1 ea	Minor
25.5.2	5.5.2	User Information	\$100	1 ea	Minor
26.5	6.5	Design and Construction	\$100	1 ea	Minor
27.5.1	7.5.1	Escape Rope Performance Requirements (Section 28.2), Rope Breaking strength and elongation	\$800	5 m	Major A
27.5.2	7.5.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B
27.5.3	7.5.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.5.4	7.5.4	Elevated Temperature Rope Test (Section 28.15)	\$650	3 ea	Major A
27.5.5	7.5.5	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		

		Device: Escape Systems			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.23.1	5.23.1	Labeling And Information	\$100	1 ea	Minor
25.23.2	5.23.2	User Information	\$100	1 ea	Minor
26.23	6.23	Design and Construction	\$150	1 ea	Minor
27.23.1	7.23.1	Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Minor
27.23.2	7.23.2	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.23.3	7.23.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.23.4	7.23.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.23.5	7.23.5	Payout Test (Section 28.13)	\$600	3 ea	Major B
27.23.6	7.23.6	Escape Descent Control Device and Systems Drop Test (Section 28.14)	\$800	2 ea	Critical
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Fire Escape Rope			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.4.1	5.4.1	Labeling And Information	\$100	1 ea	Minor
25.4.2	5.4.2	User Information	\$100	1 ea	Minor
26.4	6.4	Design and Construction	\$100	1 ea	Minor
27.4.1	7.4.1	Rope Breaking and Elongation Test (Section 28.2)	\$800	5 m	Major A
27.4.2	7.4.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B
27.4.3	7.4.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.4.4	7.4.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.4.5	7.4.5	Elevated Temperature Rope Test (Section 28.15)	\$650	3 ea	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Manufacturer-Supplied Eye Termination	on		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.8.1	5.8.1	Labeling And Information	\$100	1 ea	Minor
25.8.2	5.8.2	User Information	\$100	1 ea	Minor
26.8	6.8	Design and Construction	\$100	1 ea	Minor
27.8.1	7.8.1	Rope Breaking and Elongation Test (Section 28.2)	\$800	5 m	Major A
27.8.2	7.8.2	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.8.2.1	7.8.2.1	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.8.3	7.8.3	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.8.4	7.8.4	Elevated Temperature Rope Test (Section 28.15)	\$650	3 ea	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		

		Device: Moderate Elongation Laid Life Safety R	ope		
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.7.1	5.7.1	Labeling And Information	\$100	1 ea	Minor
25.7.2	5.7.2	User Information	\$100	1 ea	Minor
26.7	6.7	Design and Construction	\$100	1 ea	Minor
27.7.1	7.7.1	Rope Breaking and Elongation Test (Section 28.2)	\$800	5 m	Major A
27.7.2	7.7.2	Size Test (Section 7.1 of CI 1800)	\$150	1 m	Major B
27.7.3	7.7.3	Melting Point Test (ASTM E794)	\$500	1 m	Major A
27.7.4	7.7.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	Ν	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Belay Devices			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.14.1	5.14.1	Labeling And Information	\$100	1 ea	Minor
25.14.2	5.14.2	User Information	\$100	1 ea	Minor
26.14	6.14	Design and Construction	\$150	1 ea	Minor
27.14.1	7.14.1	Technical Use Belay Devices, Manner of Function Tensile Test, Procedure C (Section 28.6)	\$500	5 ea	Major A
27.14.2	7.14.2	General Use Belay Devices, Manner of Function Tensile Test, Procedure C (Section 28.6)	\$500	5 ea	Major A
27.14.3	7.14.3	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.14.4	7.14.4	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Escape Anchor Devices			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.17.1	5.17.1	Labeling And Information	\$100	1 ea	Minor
25.17.2	5.17.2	User Information	\$100	1 ea	Minor
26.17	6.17	Design and Construction	\$150	1 ea	Minor
27.17.1	7.17.1	Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.17.2	7.17.2	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.17.3	7.17.3	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.17.4	7.17.4	Heat Resistance Test (Section 28.17)	\$250	3 ea	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		-

		Device: Multiple Configuration Straps			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.13.1	5.13.1	Labeling And Information	\$100	1 ea	Minor
25.13.2	5.13.2	User Information	\$100	1 ea	Minor
26.13	6.13	Design and Construction	\$100	1 ea	Minor
27.13.1	7.13.1	Technical Use Multiple Configuration Straps, Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.13.1.1	7.13.1.1	Strap Adjustment shall not slip more than 50 mm (2 in.)	\$400	5 ea	Major A
27.13.2	7.13.2	General Use Multiple Configuration Straps, Breaking Strength Test (Section 28.7)	\$450	5 ea	Major A
27.13.2.1	7.13.2.1	Strap Adjustment shall not slip more than 50 mm (2 in.)	\$400	5 ea	Major A
27.13.3	7.13.3	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.13.4	7.13.4	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
27.13.5	7.13.5	Melting Point Test (ASTM E794)	\$500	1 m	Major A
	N	ote: SEI adds a 10% surcharge to all testing when invoiced to	the participant.		
		Device: Fire Escape Systems			
New Section	Paragraph	Test Description	Cost 2022 Per type/model	Samples Required	Category of NC
25.24.1	5.24.1	Labeling And Information	\$100	1 ea	Minor
25.24.2	5.24.2	User Information	\$100	1 ea	Minor
26.24	6.24	Design and Construction	\$100	1 ea	Minor
27.24.1	7.24.1	Breaking Strength Test, Procedure B (Section 28.7)	\$450	5 ea	Major A
27.24.2	7.24.2	Corrosion Resistance Test (Section 28.8)	\$350	5 ea	Minor
					14
27.24.3	7.24.3	Product Label Durability Test (Section 28.10)	\$250	4 ea	Minor
27.24.3 27.24.4	7.24.3 7.24.4	Product Label Durability Test (Section 28.10) Payout Test (Section 28.13)	\$250 \$600	4 ea 3 ea	Minor Major B
27.24.4	7.24.4	Payout Test (Section 28.13)	\$600	3 ea	Major B
27.24.4 27.24.5	7.24.4 7.24.5	Payout Test (Section 28.13) Elevated Temperature Rope Test (Section 28.15)	\$600 \$650	3 ea 3 ea	Major B Major A
27.24.4 27.24.5 27.24.6	7.24.4 7.24.5 7.24.6	Payout Test (Section 28.13) Elevated Temperature Rope Test (Section 28.15) Heat Resistance Test (Section 28.17)	\$600 \$650 \$250	3 ea 3 ea 3 ea	Major B Major A Major A