

Intertek NIJ 1001.00 -2014 Criminal Justice Restraint Standard (Type 1) 09.01.2016								
Initial & Annual Certification								
Test Description	Paragraph	Preconditioning	Procedure	Testing Fee (1 st model)	Sample Needs	Testing Fee (2 nd model) *	Sample Needs	Categories of N/C
Label Content	7.1; General Product Label Requirements for Restraint Models	None	Checklist (inspection)	\$50	1 copy - email insert & photo to SEI	\$50	1 copy - email insert & photo to SEI	Minor
Compliance Statements	7.2; specific content	None	Checklist (inspection)	\$50	include with user info	\$50	include with user info	Minor
User Info	7.3; warnings, information, instructions, etc.	None	Checklist (inspection)	\$100	1 copy - email to SEI	\$100	1 copy - email to SEI	Major B
Form & Fit Requirements	4; locking; loop & key requirements	None	Checklist (inspection)	\$50	1 restraint	\$50	1 restraint	Critical
Acceptance Criteria for Restraint Models	5.1.1; all applicable tests specified for each type of restraint and key shall be successfully completed	None	Checklist (inspection)	\$0	see below	\$0	see below	Critical
Basic Requirements / Workmanship Inspection	5.2; each sample shall be evaluated	None	Checklist (inspection); Sections 6.1;6.2;6.4	\$25	see below	\$25	see below	Critical
Dynamic Load Test	5.3.1; no sample shall demonstrate any unintentional release of restraint	None (Metallic) Section 6.3.2 (Nonmetallic)	Section 6.5	\$150	5 untested restraints	\$55	5 untested restraints	Critical
Static Load Test	5.3.2; no sample shall demonstrate any unintentional release of restraint	None (Metallic) Section 6.3.2 (Nonmetallic)	Section 6.6	\$125	5 untested restraints	\$50	5 untested restraints	Critical

Restraints Retention System Twist Test (Double Loop Restraints only)	5.3.3; no sample shall demonstrate any unintentional release of restraint	None (Metallic) Section 6.3.2 (Nonmetallic)	Section 6.7	\$125	5 untested restraints	\$75	5 untested restraints	Critical
Flame Exposure Resistance Test (Non-Metallic Materials only)	5.3.4; each sample material shall be self-extinguishing	None	Section 6.8	\$175	5 each material used (taken from untested restraints)	\$75	5 each material used (taken from untested restraints)	Major A
Temperature Exposure Conditioning (Nonmetallic Only)	6.3.2; for restraints containing nonmetallic components, a single \$1000 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
SEI Administration Fee (10%)						\$65		\$33
Total Testing Fees						\$915		\$563

Initial & Annual Certification- NJ 1001.00 - 2014 Criminal Justice Restraint Standard (Type 2)								
Test Description	Paragraph	Preconditioning	Procedure	Testing Fee (1 st model)	Sample Needs	Testing Fee (2 nd model) *	Sample Needs	Categories of N/C
Label Content	7.1; General Product Label Requirements for Restraint Models	None	Checklist (inspection)	\$50	1 copy - email insert & photo to SEI	\$50	1 copy - email insert & photo to SEI	Minor
Compliance Statements	7.2; specific content	None	Checklist (inspection)	\$50	include with user info	\$50	include with user info	Minor
User Info	7.3; warnings, information, instructions, etc.	None	Checklist (inspection)	\$100	1 copy - email to SEI	\$100	1 copy - email to SEI	Major B
Form & Fit Requirements	4; locking; loop & key requirements	None	Checklist (inspection)	\$50	1 restraint	\$50	1 restraint	Critical
Acceptance Criteria for Restraint Models	5.1.1; all applicable tests specified for each type of restraint and key shall be successfully completed	None	Checklist (inspection)	\$0	see below	\$0	see below	Critical
Basic Requirements / Workmanship Inspection	5.2; each sample shall be evaluated	None	Checklist (inspection); Sections 6.1;6.2;6.4	\$25	see below	\$25	see below	Critical
Standard Key Functionality Test (Metallic Restraints only)	5.4.1; the standard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.4.	None	Section 6.17	\$50	see below	\$50	see below	Critical
Static Load Test (Metallic Restraints only)	5.4.2.1; no sample shall demonstrate any unintentional release of restraint	None	Section 6.6	\$125	5 untested restraints	\$50	5 untested restraints	Critical
Dynamic Load Test (Metallic Restraints only)	5.4.2.2; no sample shall demonstrate any unintentional release of restraint	None	Section 6.5	\$150	5 untested restraints	\$55	5 untested restraints	Critical
Restraints Retention System Twist Test (Metallic Double Loop Restraints only)	5.4.2.3; no sample shall demonstrate any unintentional release of restraint	None	Section 6.7	\$175	5 untested restraints	\$75	5 untested restraints	Critical
Standard Key Functionality Test (Restraints w/Nonmetallic only)	5.4.3.1; the standard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.4.	Section 6.3.2; Temperature Exposure Conditioning	Section 6.16	\$50	see below	\$50	see below	Critical

Static Load Test (Restrains w/Nonmetallic only)	5.4.3.2; no sample shall demonstrate any unintentional release of restraint	Section 6.3.2	Section 6.6	\$125	5 untested restraints	\$50	5 untested restraints	Critical
Dynamic Load Test (Restrains w/Nonmetallic only)	5.4.3.3; no sample shall demonstrate any unintentional release of restraint	Section 6.3.2	Section 6.5	\$150	5 untested restraints	\$55	5 untested restraints	Critical
Restrains Retention System Twist Test (Restrains w/Nonmetallic only)	5.4.3.4; no sample shall demonstrate any unintentional release of restraint	Section 6.3.2	Section 6.7	\$150	5 untested restraints	\$50	5 untested restraints	Critical
Standard Key Functionality Test (Restrains w/Nonmetallic only)	5.4.4.1; the standard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.4.	Section 6.3.3; Solar Radiation Exposure Conditioning	Section 6.16	\$50	see below	\$50	see below	Critical
Static Load Test (Restrains w/Nonmetallic only)	5.4.4.2; no sample shall demonstrate any unintentional release of restraint	Section 6.3.3	Section 6.6	\$125	5 untested restraints	\$50	5 untested restraints	Critical
Flame Exposure Resistance Test (Restrains w/Non-Metallic Materials only)	5.4.5; each sample material shall be self-extinguishing	None	Section 6.8	\$175	5 each material used (taken from untested restraints)	\$75	5 each material used (taken from untested restraints)	Major A
Temperature Exposure Conditioning (Nonmetallic Only)	6.3.2; for restraints containing nonmetallic components, a single \$1000 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
Solar Radiation Exposure Conditioning (Nonmetallic Only)	6.3.3; for restraints containing nonmetallic components, a single \$350 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
SEI Administration Fee (10%)						\$140	\$69	
Total Testing Fees						\$1,740	\$954	
*Note: testing fee applies to each additional Type 2 model that is submitted at one time for certification								

Initial & Annual Certification- NIJ 1001.00 - 2014 Criminal Justice Restraint Standard (Type 4)								
Test Description	Paragraph	Preconditioning	Procedure	Testing Fee (1 st model)	Sample Needs	Testing Fee (2 nd model) *	Sample Needs	Categories of N/C
Label Content	7.1; General Product Label Requirements for Restraint Models	None	Checklist (inspection)	\$50	1 copy - email insert & photo to SEI	\$50	1 copy - email insert & photo to SEI	Minor
Compliance Statements	7.2; specific content	None	Checklist (inspection)	\$50	include with user info	\$50	include with user info	Minor
User Info	7.3; warnings, information, instructions, etc.	None	Checklist (inspection)	\$100	1 copy - email to SEI	\$100	1 copy - email to SEI	Major B
Form & Fit Requirements	4; locking; loop & key requirements	None	Checklist (inspection)	\$50	1 restraint	\$50	1 restraint	Critical
Acceptance Criteria for Restraint Models	5.1.1; all applicable tests specified for each type of restraint and key shall be successfully completed	None	Checklist (inspection)	\$0	see below	\$0	see below	Critical
Basic Requirements / Workmanship Inspection	5.2; each sample shall be evaluated	None	Checklist (inspection); Sections 6.1;6.2;6.4	\$25	see below	\$25	see below	Critical
Standard Key Functionality Test (All Restraints)	5.5.1; the standard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.5.	None	Section 6.17	\$50	see below	\$50	see below	Critical
Operational Tests (All Restraints)	5.5.2.1; each sample shall function as stated in the user information provided by the supplier	None	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical
Operational Tests (Restraints w/Non-Metallic Materials only)	5.5.2.2; each sample shall function as stated in the user information provided by the supplier	Section 6.3.5; Decontamination Solution Exposure Conditioning	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical
Operational Tests (Restraints w/Metallic only)	5.5.2.2; each sample shall function as stated in the user information provided by the supplier	Section 6.3.5; Decontamination Solution Exposure Conditioning & Section 6.3.4; Salt Spray Exposure Conditioning	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical
Standard Key Functionality Test (following preconditioning)	5.5.2.3; the standard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.5.	Section 6.3.4 and/or Section 6.3.5 above	Section 6.16	\$50	see below	\$50	see below	Critical

Static Load Test (All Restraints)	5.5.3; no sample shall demonstrate any unintentional release of restraint	None (Metallic only) Section 6.3.2 (w/Nonmetallic)	Section 6.9	\$150	5 untested restraints	\$50	5 untested restraints	Critical
Dynamic Load Test (All Restraints)	5.5.4; no sample shall demonstrate any unintentional release of restraint	None	Section 6.5	\$150	5 untested restraints	\$55	5 untested restraints	Critical
Cheek Plate Test (All Restraints)	5.5.5; no sample shall demonstrate any unintentional release of restraint	None	Section 6.13	\$125	5 untested restraints	\$65	5 untested restraints	Critical
Double-Lock Impact Test (Restraints w/Double Locking)	5.5.6; no sample shall demonstrate any unintentional release of restraint	None	Section 6.14	\$175	5 untested restraints	\$75	5 untested restraints	Critical
Compression Test (All Restraints)	5.5.7; no sample shall demonstrate any deformation or unintentional release of restraint. A sample shall be considered to have failed if (1) the ratchet arm advances to the next position before the 50-lb load is achieved, (2) the double lock cannot be released or does not operate properly, or (3) the ratchet arm or locking devices do not function as stated in the user information provided by the supplier	None	Section 6.15	\$125	5 untested restraints	\$75	5 untested restraints	Critical

Twist Test (Restrains w/hinged, rigid loop connections)	5.5.8; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.10 (followed by Section 6.12 below)	\$150	5 untested restraints	\$75	5 untested restraints	Critical	
Operational Tests (Restrains w/hinged, rigid loop connections)	5.5.8; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.12 (after 6.10 above)	\$50	restraints from above	\$50	restraints from above	Critical	
Swivel Pry Resistance Test (Restrains w/chain and swivel loop connections)	5.5.9; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.11	\$125	5 untested restraints	\$75	5 untested restraints	Critical	
Flame Exposure Resistance Test (Restrains w/Non-Metallic Materials only)	5.5.10; each sample shall be self-extinguishing	None	Section 6.8	\$175	5 each material used (taken from untested restraints)	\$75	5 each material used (taken from untested restraints)	Major A	
Temperature Exposure Conditioning (Nonmetallic Only)	6.3.2; for restraints containing nonmetallic components, a single \$1000 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable	
Salt Spray Exposure Conditioning (Metallic Only)	6.3.4; for restraints containing metallic components, a single \$550 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable	
Decontamination Solution Exposure Conditioning (Metallic Only)	6.3.5; for restraints containing metallic components, a single \$550 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable	
SEI Administration Fee (10%)					\$155	\$92			
Total Testing Fees					\$1,905	\$1,212			
*Note: testing fee applies to each additional Type 3 model that is submitted at one time for certification									

Initial & Annual Certification-NIJ 1001.00 - 2014 Criminal Justice Restraint Standard (Type 4)								
Test Description	Paragraph	Preconditioning	Procedure	Testing Fee (1 st model)	Sample Needs	Testing Fee (2 nd model) *	Sample Needs	Categories of N/C
Label Content	7.1; General Product Label Requirements for Restraint Models	None	Checklist (inspection)	\$50	1 copy - email insert & photo to SEI	\$50	1 copy - email insert & photo to SEI	Minor
Compliance Statements	7.2; specific content	None	Checklist (inspection)	\$50	include with user info	\$50	include with user info	Minor
User Info	7.3; warnings, information, instructions, etc.	None	Checklist (inspection)	\$100	1 copy - email to SEI	\$100	1 copy - email to SEI	Major B
Form & Fit Requirements	4; locking; loop & key requirements	None	Checklist (inspection)	\$50	1 restraint	\$50	1 restraint	Critical
Acceptance Criteria for Restraint Models	5.1.1; all applicable tests specified for each type of restraint and key shall be successfully completed	None	Checklist (inspection)	\$0	see below	\$0	see below	Critical
Basic Requirements / Workmanship Inspection	5.2; each sample shall be evaluated	None	Checklist (inspection); Sections 6.1;6.2;6.4	\$25	see below	\$25	see below	Critical
Non-Standard Key Functionality Test (All Restraints)	5.6.1; the nonstandard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. Standard keys shall not successfully release the lock/double lock for any attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.6.	None	Section 6.17	\$75	see below	\$75	see below	Critical
Operational Tests (All Restraints)	5.6.2.1; each sample shall function as stated in the user information provided by the supplier	None	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical
Operational Tests (Restraints w/Non-Metallic Materials only)	5.6.2.2; each sample shall function as stated in the user information provided by the supplier	Section 6.3.5; Decontamination Solution Exposure Conditioning	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical
Operational Tests (Restraints w/Metallic only)	5.6.2.2; each sample shall function as stated in the user information provided by the supplier	Section 6.3.5; Decontamination Solution Exposure Conditioning & Section 6.3.4; Salt Spray Exposure Conditioning	Section 6.12	\$50	5 untested restraints	\$50	5 untested restraints	Critical

Non-Standard Key Functionality Test (following preconditioning)	5.6.2.3; the nonstandard key(s) supplied with each sample shall successfully release the lock/double lock with every attempt. Standard keys shall not successfully release the lock/double lock for any attempt. If a sample has only undergone this initial test, it shall be considered to be "untested" for the remaining subsections of Section 5.6.	Section 6.3.4 and/or Section 6.3.5 above	Section 6.17	\$0	see above	\$0	see above	Critical
Static Load Test (All Restraints)	5.6.3; no sample shall demonstrate any unintentional release of restraint	None (Metallic only) and Section 6.3.2 (Non-Metallic)	Section 6.9	\$125	5 untested restraints	\$50	5 untested restraints	Critical
Dynamic Load Test (All Restraints)	5.6.4; no sample shall demonstrate any unintentional release of restraint	None	Section 6.5	\$150	5 untested restraints	\$55	5 untested restraints	Critical
Cheek Plate Test (All Restraints)	5.6.5; no sample shall demonstrate any unintentional release of restraint	None	Section 6.13	\$125	5 untested restraints	\$75	5 untested restraints	Critical
Double-Lock Impact Test (Restraints w/Double Locking)	5.6.6; no sample shall demonstrate any unintentional release of restraint	None	Section 6.14	\$175	5 untested restraints	\$75	5 untested restraints	Critical
Compression Test (All Restraints)	5.6.7; no sample shall demonstrate any deformation or unintentional release of restraint. A sample shall be considered to have failed if (1) the ratchet arm advances to the next position before the 50-lb load is achieved, (2) the double lock cannot be released or does not operate properly, or (3) the ratchet arm or locking devices do not function as stated in the user information provided by the supplier	None	Section 6.15	\$125	5 untested restraints	\$75	5 untested restraints	Critical
Twist Test (Restraints w/hinged, rigid loop connections)	5.6.8; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.10 (followed by Section 6.12 below)	\$125	5 untested restraints	\$75	5 untested restraints	Critical

Operational Tests (Restrains w/hinged, rigid loop connections)	5.6.8; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.12 (after 6.10 above)	\$0	restraints from above	\$0	restraints from above	Critical
Swivel Pry Resistance Test (Restrains w/chain and swivel loop connections)	5.6.9; each sample shall function as stated in the user information provided by the supplier and shall demonstrate no unintentional release of restraint, any separation of components, cracking, or disengaging	None	Section 6.11	\$125	5 untested restraints	\$75	5 untested restraints	Critical
Flame Exposure Resistance Test (Restrains Loops w/Non-Metallic Materials only)	5.6.10; each sample material shall be self-extinguishing	None	Section 6.8	\$175	5 each material used (taken from untested restraints)	\$75	5 each material used (taken from untested restraints)	Major A
Temperature Exposure Conditioning (Nonmetallic Only)	6.3.2; for restraints containing nonmetallic components, a single \$1000 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
Salt Spray Exposure Conditioning (Metallic Only)	6.3.4; for restraints containing metallic components, a single \$550 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
Decontamination Solution Exposure Conditioning (Metallic Only)	6.3.5; for restraints containing metallic components, a single \$550 conditioning fee will be added to cover a single set-up for all models and samples submitted	N/A	Section 6.3		see above	\$0	see above	Not Applicable
SEI Administration Fee (10%)						\$143	\$86	
Total Testing Fees						\$1,768	\$1,141	
*Note: testing fee applies to each additional Type 4 model that is submitted at one time for certification								