

TABLE 2B
CLASSIFICATION OF VISUAL AND PHYSICAL INSPECTION DEFECTS
(Checklist)

Parameters	Defects	Classification of Defects	
		Major	Minor
Basic Vest			
Design and Construction	The design is not the required Modular Lightweight Load-Carrying Equipment (MOLLE) design. Color should be ranger green	X	
	The design cannot accommodate the required MOLLE pouches	X	
	The color is not PHILARPAT	X	
	There is no provisions to accommodate removable soft armor panels (SAP) on the front, back and sides	X	
	There is no provision to accommodate removable hard armor panels (HAP) on the front and back	X	
	The HAP is not stable or swaying/moving when inserted inside the vest	X	
	The provision for the soft ballistic panel or ballistic inserts is visible at the outer portion of the basic vest	X	
	There is no mesh lining on the inner side of the vest	X	
	There is no provision for at least two (2) adjustments: shoulder and outer waist	X	
	It is not easy to don/doff	X	
	Wearing the vest will require assistance from another person	X	
	It does not have quick-release mechanism	X	
	The quick release mechanism is not easily accessible	X	
	The quick release mechanism is not reusable	X	
	The quick-release mechanism took the user more than three (3) seconds to activate	X	
	The quick-release mechanism uses the left or right hand only to activate	X	
	The use of the quick release mechanism requires both hands	X	
	The quick-release mechanism is not activated in a single motion by the hand	X	
	The vest is not completely removed from the body after the quick-release mechanism was activated	X	
	The vest did not remain in one piece after the action	X	
	The re-assembly of the vest after the use of the quick-release mechanism exceeded thirty (30) seconds	X	
	There is no drag strap	X	
	There is no attachment for a 30 liter detachable backpack	X	
There is no flaps for attaching the removable /adjustable weight distribution system		X	
The serial number is different from that of the soft ballistic panel and ballistic insert	X		
Dimensions	Non-compliance with any of the ff measurements:		
	Upper Width	Front	28-30 cm
		Back	30-33 cm
	Lower Width	Front	46-48 cm
		Back	43-46 cm
	Length	Front	41-44 cm
		Back	44-47 cm
	Side Panels	Width	16-18 cm
		Length	23-29 cm
			X

Parameters	Defects	Classification of Defects	
		Major	Minor
Basic Vest			
Overall Weight (vest, soft ballistic panel and ballistic insert)	The overall weight of the body armor (Basic Vest. Soft Armor Panel and Hard Armor Panel) is more than 7.5 kgs	X	
Label	There are no labels	X	
	The label is easily erased	X	
	The label is not in English	X	
Contents of the Label	Lack name, logo, or other identification of the manufacturer	X	
	Address of Manufacturer not indicated	X	
	There is no "Basic Vest" markings		X
	The "Basic Vest" markings is not boldly printed		X
	The font size of "Basic Vest" markings is less than 18		X
	No size indicated	X	
	The size indicated is different from that of the soft ballistic panel or the ballistic insert	X	
	There is no Model Designation		X
	There is no date of manufacture	X	
	The date of manufacture indicates that the body armor is not brand new	X	
	There is no Serial Number indicated	X	
	The serial number is different from that of the soft ballistic panel or ballistic insert	X	
	There is no required warning markings	X	
	The warning markings is different from the ff requirement: "The Basic Vest offers no ballistic protection without the ballistic panels being inserted. See ballistic panel label for protection level provided in accordance with NIJ Standard 0101.06"	X	
	The font size of the warning markings is less than size 14 and not twice larger than the size of the rest of the markings		X
There are no markings of the proper use and care instructions of the Basic Vest	X		
Shoulder 25mm Quick-Release Buckle	The buckle did not fit 25±1 webbing.	X	
	The buckle slipped or opened in tensile force of 55 kg		X
	The male part did not contain regulation bars in order to adjust the location of the buckle when needed		X
	The male part was not released by pulling a cord		X
	The female part is not single bar with any regulation geometry		X
Clip-on 20mm buckles for attachment of 30 liter backpack	Female was not attached to the male by frontal push and use two hands to assemble the two parts together		X
	Female was attached to the male using two hands to assemble the two parts together		X
	Buckle did not fit 20±1 webbing		X
	Buckle slipped or opened in tensile force of 90 kg		X
	The female part did not contain regulation bars		X
	The male part was not single bar with any regulation geometry.		X
	The geometry of the buckles did not allow for easy possibility to connect the parts together while in the dark, with gloves or behind the back using one hand.		X
	Disconnecting the two parts was not done by pushing two buttons.		X
	The buckle did not provide swivel action		X

Parameters	Defects	Classification of Defects																					
		Major	Minor																				
Side Closure Buckles	The side flaps of the body armor were not secured to the front panel of the body armor by a two piece buckle.		X																				
	The side buckle did not have two contact points		X																				
	Opening and closing the side buckles did not allow for one handed operation when using gloves and during night time		X																				
	One part of the buckle was not attached to the side flap and the second part to the front panel		X																				
	The female part was not stitched to the flap using the same MOLLE (PALS) webbing without any additional or different width webbing		X																				
	The male part was not implemented in the front panel without use of any webbing or additional connection materials		X																				
	The buckle parts do not have a quick –release cord for easy donning of the vest		X																				
Soft Ballistic Panel																							
Design and Construction	It does not provide full torso area coverage (front, back and sides)	X																					
	There is evidence of space or gaps on the sides	X																					
	Does not have a protective cover	X																					
	The seam of the cover is not heat sealed.	X																					
	Any evidence of poor quality seam heat sealing	X																					
	Any deviation in size or shape of at least one (1) ballistic layer	X																					
	The weight of the SAP is more than 1.95 kgs	X																					
Protective Coverage Area	Non-submission of a pattern indicating the actual measurement of the soft ballistic panel	X																					
	The protective coverage area is less than 0.27 m ²	X																					
	The coverage area is not in accordance with any of the ff requirements:	X																					
<table border="1"> <tbody> <tr> <td rowspan="2">Upper Width X1</td> <td>Front</td> <td>27-30 cm</td> </tr> <tr> <td>Back</td> <td>29-32 cm</td> </tr> <tr> <td rowspan="2">Lower Width X2</td> <td>Front</td> <td>44-49 cm</td> </tr> <tr> <td>Back</td> <td>42-45 cm</td> </tr> <tr> <td rowspan="2">Length Y</td> <td>Front</td> <td>39-43 cm</td> </tr> <tr> <td>Back</td> <td>43-46 cm</td> </tr> <tr> <td rowspan="2">Side Flaps</td> <td>Width</td> <td>14-16 cm</td> </tr> <tr> <td>Length</td> <td>24-27 cm</td> </tr> </tbody> </table>			Upper Width X1	Front	27-30 cm	Back	29-32 cm	Lower Width X2	Front	44-49 cm	Back	42-45 cm	Length Y	Front	39-43 cm	Back	43-46 cm	Side Flaps	Width	14-16 cm	Length	24-27 cm	
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Length Y	Front		39-43 cm																				
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Side Flaps	Width	14-16 cm																					
	Length	24-27 cm																					
Label	There are no labels	X																					
	The label is easily erased	X																					
	The label is not in English	X																					
Contents of the Label	Lack name, logo, or other identification of the manufacturer	X																					
	Address of Manufacturer not indicated	X																					
	There is no "Soft Ballistic Panel" markings		X																				
	The "Soft Ballistic Panel" markings is not boldly printed		X																				
	The font size of "Soft Ballistic Panel" markings is less than 18		X																				
	Lack of markings of the rated level of protection the soft ballistic panel provide	X																					
	The markings is different from the requirement	X																					
	The markings is not in bold font		X																				

Parameters	Defects	Classification of Defects									
		Major	Minor								
Contents of the Label	The font size is less than size 14		X								
	No size indicated	X									
	The size indicated is different from that of the soft ballistic panel or the ballistic insert	X									
	There is no Model Designation		X								
	There is no date of manufacture	X									
	The date of manufacture indicates that the soft ballistic panel is not brand new	X									
	There is no Serial Number indicated	X									
	The serial number is different from that of the basic vest or ballistic insert	X									
	Lack the markings "Strike Face" or "Wear Face" permanently and boldly marked with at least 18 font size indicating the proper orientation of the Soft Ballistic Panel inside the Basic Vest.	X									
	The font size of the markings "Strike Face" or "Wear Face" is less than 18		X								
	The markings "Strike Face" or "Wear Face" is not in bold font		X								
	Lack of warning markings stating the information that the Soft Ballistic Panel insert is not intended to protect the wearer from rifle fire and sharp edged or pointed instruments.	X									
	The font size of the warning markings is less than 14 font size or at least two times larger than the font size of the rest of the markings excluding the manufacturer identification and logo		X								
	There are no markings on the proper use and care instructions of the soft ballistic panel	X									
Ballistic Insert											
Design and construction	The color is not Black or Olive Drab	X									
	The surface is not the required non-glare finish	X									
	Any sign of wrinkles or blisters creasing	X									
	Any sign of cracks or fabric tears	X									
	Any sign of chipped or sharp corners and edges	X									
	Any evidence of inferior workmanship.	X									
	Any sign that at least one (1) sample is different in appearance, size and manner of construction from any sample	X									
Dimension	Non-submission of a pattern indicating the measurements of the ballistic insert	X									
	Non-compliance with any of the ff measurements:	X									
	<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th colspan="2">Dimension</th> <th>Tolerance</th> </tr> </thead> <tbody> <tr> <td>Width</td> <td>23 cm</td> <td>± 0.5 cm</td> </tr> <tr> <td>Length</td> <td>28 cm</td> <td>± 0.5 cm</td> </tr> </tbody> </table>		Dimension		Tolerance	Width	23 cm	± 0.5 cm	Length	28 cm	± 0.5 cm
Dimension			Tolerance								
Width	23 cm	± 0.5 cm									
Length	28 cm	± 0.5 cm									
The weight per plate is more than the required 1.7 kgs	X										
Label	There are no labels	X									
	The label is easily erased	X									
	The label is not in English	X									
	Lack name, logo, or other identification of the manufacturer	X									
	Address of Manufacturer not indicated	X									
	There is no "Ballistic Insert" markings		X								
	The "Ballistic Insert" markings is not boldly printed		X								
The font size of "Ballistic Insert" markings is less than 18		X									

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Parameters	Defects	Classification of Defects	
		Major	Minor
Label	Lack of markings of the rated level of protection the soft ballistic panel provide	X	
	The markings is different from the requirement	X	
	The markings is not in bold font		X
	The font size is less than size 14		X
	No size indicated	X	
	The size indicated is different from that of the ballistic plate or the ballistic insert	X	
	There is no Model Designation		X
	There is no date of manufacture	X	
	The date of manufacture indicates that the ballistic plate is not brand new	X	
	There is no Serial Number indicated	X	
	The serial number is different from that of the basic vest or ballistic insert	X	
	Lack the markings "Strike Face" or "Wear Face" permanently and boldly marked with at least 18 font size indicating the proper orientation of the Ballistic Plate inside the Basic Vest.	X	
	The font size of the markings "Strike Face" or "Wear Face" is less than 18		X
	The markings "Strike Face" or "Wear Face" is not in bold font		X
	Lack of warning markings stating the information that the ballistic insert should be used in conjunction with the soft ballistic panel in order to attain the stated level of protection	X	
The font size of the warning markings is less than 14 font size or at least 2 times larger than the font size of the rest of the markings		X	
Adjustable Load Bearing System (ALBS)	No ALBS provided	X	
	There is no Hip Load Bearing Gear (HLBG)	X	
	There is no Weight Distribution Mechanism (WDM)	X	
	The HLBG is not a MOLLE design	X	
	The HLBG does not have provision for easy attachment/detachment of the WDM	X	
	The design of the HLBG did not allow the wearer to bend fully to either side easily	X	
	The HLBG cannot be used on its own	X	
	The WDM is not capable to distribute the weight of the vest to the hips, shoulder and back	X	
	The WDM is not capable to distribute the weight of the backpack to the hips, shoulder and back	X	
	There is no provision to quickly release/detach the WDM from the HLBG	X	
Backpack	The MOLLE design cannot accommodated the ammunition magazine pouches	X	
	Does not have MOLLE webbings for attaching extra compatible pouches.	X	
	It does not have compartments in the front and both sides	X	
	It does not have compartment for the helmet	X	
	It does not have two (2) adjustable shoulder straps with paddings for use if not attached to the vest	X	
	The adjustable shoulder straps do not have paddings	X	
The shoulder straps are not concealable when used integrated with the vest	X		



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Parameters	Defects	Classification of Defects	
		Major	Minor
Hydration System	Weight of the bladder and tube is more than 210 grams		X
Water Bladder	Is not 0.4mm thick Thermoplastic Polyurethane (TPU) film for superior durability strength, abrasion resistance and flexibility.	X	
	Is not made of single seam construction but instead of perimeter welding	X	
	Is not a fully reversible design for easy cleaning and drying		X
	Does not have wide slider opening for easy filling that glides over tick rails for a secure seal		X
	Does not have a volume capacity of at least 2 liters		X
Tube, connectors and accessories	Does not have Quick Disconnecting Plug-n-Play Connector at drink tube with auto-shut-off for ease of filling and cleaning	X	
	Does not have the Bite Valve with Dust Cover	X	
System Requirements	No ammunition pouches provided	X	
	The ammunition pouches are not MOLLE compatible	X	
	The ammunition pouches cannot accommodate three (3) M16A1/M653/M4 Magazines (30 rounds)	X	
	The ammunition pouches cannot accommodate two (2) M14 Magazines	X	
	The basic material is different from that of the Basic vest	X	
	No carrying bag provided	X	
	The basic material of the carrying bag is different from that of the Basic Vest	X	
	No manual on the equipment's use and maintenance in hard and e-copy provided	X	
	The manual is not in the name of the manufacturer	X	
	The equipment described in the brochure or manual is different from the submitted sample	X	
	Not all components of the IAV shall be labeled in accordance with the NIJ Standards for Body Armor		X
TOTAL TEST POINTS		123	49

TABLE 3B

CLASSIFICATION OF DEFECTS BASED ON TEST REPORTS

Parameters	Defects	Classification of Defects	
		Major	Minor
Documentary requirements			
ISO Certification	No ISO 2001:2015 Certification submitted (minimum)	X	
	The certification provided is already expired	X	
	The certification provided did not specify that the proponent is a manufacturer of ballistic body armor	X	
Product Data Sheet	No Product Data Sheet submitted	X	
	Product Data Sheet submitted is incomplete	X	
Detailed Drawings	No detailed drawings of all components of the Armor Vest was provided	X	
	Drawings submitted were incomplete	X	



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Parameters	Defects	Classification of Defects	
		Major	Minor
Basic Vest			
Fabric	No fabric sample was submitted	X	
	The fabric sample is not PHILARPAT in color	X	
	The fabric sample is less than two (2) meters	X	
Basic Material	No Test report was provided	X	
	The test report is not in the name of the manufacturer	X	
	Incomplete Test report provided	X	
	Any test report did not follow the required test protocol	X	
Basic Material	Not Nylon	X	
Construction	Not Ripstop	X	
Coating	Not Polyurethane	X	
Weight g/m ²	More than 270		X
Color	Not PHILARPAT	X	
Color Quality	More than 2.0		X
Tensile Strength (N/50mm)			
Warp	Less than 2,800	X	
Filling	Less than 2,500	X	
Tearing Strength (N)			
Warp	Less than 450	X	
Filling	Less than 350	X	
Hydrostatic Pressure (mm)	Less than 1,500		X
Hydrostatic Pressure (mm) After three washes	Less than 350		X
Water Repellency (Spray Rating)	Less than 4		X
Spray Rating after three washes	Less than 3		X
Dimensional Stability (%)	More than ± 3	X	
Color Fastness			
Light	5 (minimum)		X
Weathering	4 (minimum)		X
Perspiration Acid	4 (minimum)		X
Perspiration Alkaline	4 (minimum)		X
Washing	4 (minimum)		X
Wet and Dry rub	4 (minimum)		X
Abrasion Resistance	Less than 10,000	X	
pH	Not within 4-9		X
Determination of antibacterial activity of antibacterial finished products	Not strong antibacterial effect	X	
Lining Fabric			
Basic Material	No fabric sample was submitted	X	
	The fabric sample is less than two (2) meters	X	
	No Test report was provided	X	
	The test report is not in the name of the manufacturer	X	
	Incomplete Test report provided	X	
	Any test report did not follow the required test protocol	X	
	Not Nylon	X	

Parameters	Defects	Classification of Defects	
		Major	Minor
Lining Fabric			
Construction	Not Ripstop 4 ± 1.5 mm		X
Weight g/m ²	More than 175		X
Tensile Strength (N)			
Warp	Less than 700 min	X	
Filling	Less than 400 min	X	
Tear Strength (N)			
Warp	Less than 40 min	X	
Filling	Less than 30 min	X	
Hydrostatic Pressure (cm)	More or Less than 150		X
Dimensional Stability	3% or more		X
Inner Mesh Material			
Basic Material	No Test report was provided	X	
	The test report is not in the name of the manufacturer	X	
	Incomplete Test report provided	X	
	Any test report did not follow the required test protocol	X	
	Not Polyester	X	
Color	Not Black or Olive Drab	X	
Thickness (mm)	Not within 3.5 ± 0.5		X
Weight g/m ²	Not within $520 \pm 15\%$		X
Tensile Strength (N)			X
Warp	Less than 1,000		X
Filling	Less than 300		X
Tear Strength (N)			X
Warp	Less than 160		X
Filling	Less than 65		X
Color Fastness			
Water	Less than 4		X
Perspiration	Less than 4		X
Rubbing			
Dry	Less than 4		X
Wet	Less than 4		X
Washing	Less than 4		X
Dry-Cleaning	Less than 4		X
Curve holes count (10cm)			
Warp	Less than 4		X
Weft	Less than 6		X
Nylon Webbing for MOLLE (A-A-55301)			
Raw material	No fabric sample was submitted	X	
	The fabric sample is not PHILARPAT in color		X
	The fabric sample is less than two (2) meters	X	
	No Test report was provided	X	
	The test report is not in the name of the manufacturer	X	
	Incomplete Test report provided	X	
	Any test report did not follow the required test protocol	X	
	Not 100% Nylon Textured Yarn	X	
Width (inch)	Not within $1 \pm 1/16$		X
Picks/inch	Less than 36		X
Weave	Not Tubular bound by a plain weave binder		X

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Parameters	Defects	Classification of Defects	
		Major	Minor
Nylon Webbing for MOLLE (A-A-55301)			
Weight oz/linear Yard	1 inch - Less than 0.5		X
Warp Ends Full width			
Binder Warps	Less than 15		X
Face and Back	Less than 101		X
Breaking Strength (lbs)	Less than 1,000		X
Thickness (inch)	Not within 0.046 – 0.07		X
Color	PHILARPAT		X
Color Fastness to Light	Less than 4		X
Color Fastness to Laundering	Less than 4		X
Color Fastness to Dry Crocking	Less than 3.5		X
pH	Not within 8-5		X
Nylon Webbing (MIL-W-17337F Class 2)			
Raw material	No fabric sample was submitted	X	
	The fabric sample is not PHILARPAT in color		X
	The fabric sample is less than two (2) meters	X	
	No Test report was provided	X	
	The test report is not in the name of the manufacturer	X	
	Incomplete Test report provided	X	
	Any test report did not follow the required test protocol	X	
	Not 100% Nylon	X	
Width (inch)	Not within $\frac{3}{4} \pm 1/16$		X
	Not within $1 \pm 1/16$		X
	Not within $1 \frac{1}{2} \pm 1/16$		X
	Not within $2 \pm 1/16$		X
Picks/inch	Less than 96		X
Weave	Not Double Plain Weave bound together by binder warp		X
Weight oz/linear Yard	$\frac{3}{4}$ inch – Less than 0.53		X
	1 inch – Less than 0.71		X
	$1 \frac{1}{2}$ inch – Less than 1.07		X
	2 inch – Less than 1.42		X
Yarn warp	$\frac{3}{4}$ inch – Less than 99		X
	1 inch – Less than 119		X
	$1 \frac{1}{2}$ inch – Less than 179		X
	2 inch – Less than 239		X
Breaking Strength, lbs	$\frac{3}{4}$ inch – Less than 1000	X	
	1 inch – Less than 1200	X	
	$1 \frac{1}{2}$ inch – Less than 1800	X	
	2 inch – Less than 2200	X	
Thickness (inch)	Not within 0.038 – 0.05		X
Color	PHILARPAT		X
Non fibrous material	More than 4%		X
Color Fastness to Light (20H)	Less than 4		X
Color Fastness to Laundering	Less than 4		X
Color Fastness to Crocking	Less than Dry – 4		X
	Less than Wet – 3		X
pH	Not within 8-5		X



Parameters	Defects				Classification of Defects	
					Major	Minor
Binding Webbing						
Raw material	No fabric sample was submitted				X	
	The fabric sample is not PHILARPAT in color					X
	The fabric sample is less than two (2) meters				X	
	No Test report was provided				X	
	The test report is not in the name of the manufacturer				X	
	Incomplete Test report provided				X	
	Any test report did not follow the required test protocol				X	
Width (inch)	Not within $\frac{3}{4} \pm 1/32$					X
	Not within $1 \pm 1/32$					X
Picks/inch	Less than 66					X
Weave	Not Plain					X
Weight oz/linear Yard	$\frac{3}{4}$ inch – More than 0.2					X
Yarns	$\frac{3}{4}$ inch – Less than 150					X
	1 inch – Less than 200					X
Thickness (inch)	Not within 0.015 – 0.025					X
Breaking Strength resistance to Light	$\frac{3}{4}$ inch – More than 25%					X
	1 inch – More than 25%					X
Breaking Strength resistance to heat	$\frac{3}{4}$ inch – More than 25%					X
	1 inch – More than 25%					X
Elongation at break % min	$\frac{3}{4}$ inch – Less than 18					X
	1 inch – Less than 18					X
Color	PHILARPAT					X
Color Fastness to Light (20H)	Less than 4					X
Color Fastness to Laundering	Less than 4					X
Color Fastness to Crocking	Less than Dry – 4					X
	Less than Wet – 3					X
pH	Not within 8-5					X
Hook and Loop Fasteners						
	No fabric sample was submitted				X	
	The fabric sample is less than two (2) meters				X	
	No Test report was provided				X	
	The test report is not in the name of the manufacturer				X	
	Incomplete Test report provided				X	
	Any test report did not follow the required test protocol				X	
	Not 100% nylon with selvage				X	
Width, mm	$\frac{3}{4}$ inch	1 inch	2 inch	4 inch		X
	20±1	25 ± 1	50 ± 1	100 ± 1		
Weight, gr linear/yard	$\frac{3}{4}$ inch	1 inch	2 inch	4 inch		
Hook, (minimum)	3.4	4.5	9	14.4		X
Loop (minimum)	4.1	5.9	12.6	22.4		X
Breaking Strength lbf	$\frac{3}{4}$ inch	1 inch	2 inch	4 inch		
	Hook, (minimum)	80	100	170		
Loop (minimum)	50	75	165	280		X
Shear Strength lbf (minimum) after 3 Launderings	67	10	10	10		X
Peel Strength lbf (minimum) after 3 Launderings	1.0	1.0	1.0	1.0		X

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Parameters	Defects	Classification of Defects	
		Major	Minor
Hook and Loop Fasteners			
Thickness inch (min)			
Hook	Less than 0.050		X
Loop	Less than 0.095		X
Length Dimensional Stability, % (max)	More than 3		X
Color Fastness to Light	Less than 4		X
Color Fastness to Laundering	Less than 4 (3 cycles)		X
Soft Protection Panels Cover			
Material	Not PA		X
Coating	Not PU		X
Weight (g/m ²)	Not within 273 ±5%		X
Adhesion			
Warp	Less than 35		X
Filling	Less than 35		X
Breaking Strength (strip)			
Warp	Less than 120		X
Filling	Less than 115		X
Elongation			
Warp	40% max		X
Filling	40% max		X
Tear Strength			
Warp	Less than 4 kgs		X
Filling	Less than 3.5 kgs		X
Air Porosity	Presence of Bubbles		X
High Frequency Welding (Width of 4 ±0.5 mm)	Not within 40 kg/5 cm		X
Shoulder 25mm Quick-Release Buckle	Made from metallic material	X	
	Buckle slipped or opened in tensile force of less than 55 kg	X	
Clip-on 20mm buckles for attachment of 30 L backpack	Buckle slipped or opened in tensile force of less than 90 kg	X	
Drag strap pull load capacity	Less than 120 kgs	X	
TPU film used for the water bladder	Not Bisphenol-A (BPA) and Polyvinyl chloride (PVC) free	X	
Drinking surfaces of the water bladder	Any presence of anti-microbial agents applied	X	
Water Bladder	Did not meet or exceed USFDA or EU safety standards	X	
BALLISTIC TEST			
Undertaking	Non submission of the required undertaking as per para 3.4	X	
Soft Ballistic Panel	No ballistic test report provided	X	
	The test report is not in the name of the manufacturer	X	
	The ballistic test report provided is incomplete	X	
	The ballistic test was not conducted in an NIJ-accredited test laboratory	X	
	The ballistic report is not within the required period stipulated in the BDS	X	
	The ballistic test report did not follow any of the required test protocol	X	
	Any evidence that the samples tested is not the same as that of any of the samples submitted for PQ	X	

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Parameters	Defects	Classification of Defects	
		Major	Minor
Soft Ballistic Panel	Any penetration or perforation on any panel tested	X	
	Any V ₅₀ less than 600 m/s	X	
Ballistic Insert	No ballistic test report provided	X	
	The test report is not in the name of the manufacturer	X	
	The ballistic test report provided is incomplete	X	
	The ballistic test was not conducted in an NIJ-accredited test laboratory	X	
	The ballistic test report did not follow any of the required test protocol	X	
	Any evidence that the samples tested is not the same as that of any of the samples submitted for PQ	X	
	Any penetration or perforation on any panel tested	X	
	Did not not passed the Special Type Level	X	
TOTAL TEST POINTS		98	116

B. FINAL INSPECTION

SECTION 1C – GENERAL

1.1. **AUTHORITY:** This procedure is being conducted in line with the provisions of the RA 9184.

1.2. **OBJECTIVES:** The objective of this procedure is ensure the completeness of the delivery at the delivery site and that the items delivered are one and the same from those that were inspected during the Pre-delivery inspection.

1.3. **SCOPE:** This procedure will be conducted on the delivered Force Protection Equipment (FPE) which were previously inspected during the Pre-delivery inspection (PDI) at the final delivery place.

1.4. **METHODOLOGY:** The procedure will involve visual inspection and accounting of the completeness of the items delivered.

1.5 **SAMPLES:** 100% of items delivered

SECTION 2C – PROCEDURES

1. PHYSICAL COUNT

To determine the completeness of the items delivered, its consistency in terms of items inspected during Pre-Delivery Inspection vis-à-vis the actual IAV delivered, and physical state of the delivered items.

2. PROCEDURE:

2.1. Account for the completeness (quantity) of the FPE delivered.



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2.2. Visually inspect the FPE for the completeness of components (basic vest, soft ballistic panels, ballistic inserts, ALBS, Backpack, Hydration System and Ammunition Pouches) including the serial numbers and accessories.

2.3. Visually inspect the selected samples for the physical state of the delivered items.

3. STANDARD:

3.1. The total FPE delivered shall be complete in quantity based on the contract.

3.2. The total delivered FPE shall be complete including its accessories.

3.3. The serial numbers of the randomly selected samples shall be in accordance with the specifications and the same to the serial numbers inspected during the Pre-Delivery Inspection.

3.4. There shall be no damage that could affect the functionality and appearance of the FPE.

3.5. The delivery should include a Product Liability Insurance coverage for five (5) years upon acceptance of the delivery amounting to:

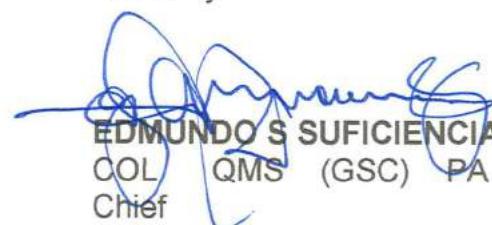
Death = Php1,000,000.00

Injury = Php 500,000.00

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