

## **TECHNICAL SPECIFICATION & COMPLIANCE BODY ARMOR**

(The Technical specifications may be provided in the following format. The bidder shall fill the columns 6 and 7. Bidder's failure to provide the information requested in the columns 6 and 7 may be a reason for the rejection of the Bid. If any discrepancy is observed between the information by the bidder in the column 6 and 7 and the other technical information attached to the bid, the information provided herein shall take precedence.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Line Item No.	Description of goods or related service	Sub Component	Technical Specifications and standards				
			Purchaser's Requirements			Bidders Offer	
			Detail	Priority	Yes (Y) No (N)	Remarks	
01	<b>BODY ARMOR</b>	<b>Make</b>	To be stated by the bidder	Critical			
		<b>Model</b>	To be stated by the bidder	Critical			
		<b>Country of Origin</b>	To be stated by the bidder	Critical			
		<b>Year of Manufacture</b>	2024				
		<b>Usage</b>	Defense & Combat	Critical			
		<b>Using Field</b>	Land				
		<b>Type</b>	Military Apparel/Vest	Critical			
		<b>Material</b>	UHMWPE fabric	Critical			
		<b>Ballistic Material</b>	UHMWPE fabric + Ceramic	Critical			
		<b>Protection area</b>	Back, Front, Shoulder, Groin	Critical			
		<b>Protection Level</b>	Level IV	Critical			
		<b>Coverage Area</b>	We Provide the Largest Coverage are in Terms of Ballistic Capabilities	Critical			
		<b>Overall Weight</b>	Small – 10kg (Max) Medium- 10.5kg (Max) Large - 11kg (Max) XL - 11.5kg (Max)	Critical			
		<b>Color</b>	Black				
<b>Size</b>	The Body Armor is Provided into 4 sizes with Chest Size as Under : S : 80 cms (Qty 20) M : 89-96 cms (Qty 60) L : 97-104 cms (Qty 90) XL: 105-112 cms (Qty 31)						

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02	BODY ARMOR	General Description	<ul style="list-style-type: none"> <li>This Ballistic Vest Comes with a Unique Light Weight Military Over-Vest Type Carrier which Offers Superior Breathability without Compromising Durability</li> <li>The Vest is Equipped with Front Back Hard Armor Plates.</li> </ul>	Critical		
		Certifications	ISO 9001:2015, ISO 14001:2015, AS 9100:2016,AQAP 2110:2016 / TUV Standard Test Report / NIJ Compliance Report.	Critical		
		Over Fabric	Composition 100% Nylon – ISO 1833-2 Tensile Strength (N/5.0cm) – ISO 13934-1 Tear Strength (N/5.0cm) – ISO 13937-1 Abrasion Minimum 100,000 Cycles – ISO 12947-2 Water Repellency 90% - ISO 4920	Critical		
		Test Report	Internationally Recognized Laboratory is Required.	Critical		
		Technical Brochure	Original Brochure to be provided with Sign and Stamp of the Technical Person	Critical		
		Warranty	02 Year			

Name of Bidder:.....  
(Insert complete name of Bidder)

Signature of Bidder: .....  
(Signature of person signing the Bid)

Date: .....  
(Insert Date)

**BODY ARMOR**

