

Bid Document

Bid Details	
Bid End Date/Time	27-07-2020 11:00:00
Bid Opening Date/Time	27-07-2020 11:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	Ministry Of Defence
Department Name	Department Of Defence
Organisation Name	Indian Air Force
Office Name	*****
Total Quantity	45
Item Category	Track Suits - Sports
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	197730

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Track Suits - Sports (45 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
UTILITY	UTILITY	Unisex	*
COMPONENTS	Components	Complete Set consisting of Upper and Lower	*
MATERIAL	Fabric (Composition)	Polyester	Polyester
	Percentage of Blending (in case of Blended Fabric)	Polyester 50 % and Cotton 50 %	Polyester 50 % and Cotton 50 %
	Mass (gram per square mtrs)	100	100.0
	Fabric Construction	Woven	Woven
	Weave (In case of Woven Fabric)	Plain	Plain
	Any other weave as per buyer's requirements (in case weave is other than already mentioned above)	-	*
	Knitting (In case of knitted Fabric)	Plain (Single Jersey) Knitted,	Plain (Single Jersey) Knitted,
	Ends per dm	-	*
	Picks per dm	-	*
	Courses per dm	-	*
	Wales per dm	-	*
	Count of knitting yarn	-	*
	Raising at inner side of Main Fabric	No	No
	Upper Lining	No	No
	Lower Lining	No	No
	Lining Material	100% Polyester Mesh	100% Polyester Mesh
	Mass of Lining (Gram per Square Meter)	55	*
	Netting mesh No of holes on base & bias within 625 Square millimeter	155	*
	Technical Requirements of Slide Fastener for	Medium special duty Open End as per IS 14181 Latest	Medium special duty Open End as per IS 14181 Latest

	Upper Closing			
	Technical Requirements of Slide Fastener for Pocket Closing (For Pockets with Slide Fastner for closing)	Medium special duty Open End as per IS 14181 Latest	Medium special duty Open End as per IS 14181 Latest	
	Slide Fastners are BIS Marked	Yes	Yes	
	Width of Tape Elastic at Waist of Trouser	3.5 cm	*	
	Width of Tape Elastic at Bottom of Upper	3.5 cm	*	
	Technical Requirements of Waist Band	Waist band as per IS 9686- 1980 latest	Waist band as per IS 9686- 1980 latest	
	Waist Draw Cord	Polypropylene Cord of 4mm dia	*	
	Draw Cord Ends	Fused	*	
	Breaking Strength of Draw Cord	340 N minimum	*	
	Sleeve Ends (Cuff)	Elastic Tape	*	
	Upper provided with Piping	No	No	
	Lower provided with Piping	No	No	
	Piping Fabric- Composition	100 percent Polyester	*	
	Piping Fabric- Any other material as per buyer's requirements (Other than mentioned above)	-	*	
	Piping Fabric Mass (gram per square mtrs)	80	80	
	Embroidery Thread	Polyester	Polyester	
	SIZE	Size	Large (L)	Large (L)
	DIMENSIONS OF UPPER	Width Across Chest 25 mm below under arm	55.0 cm (Large)	*
Width Across Bottom Opening (relaxed)		48 cm (Large)	*	
Length at front from top of collar to bottom		66 cm (Medium)	*	
Sleeve length (from center of back to bottom of sleeve		84.5 cm (Medium)	*	

DIMENSIONS OF LOWER	Sleeve opening relaxed (Cuff) Width	10	*
	Front Neck Drop	8	*
	Back Neck Drop	2	*
	Length of Slide Fastener	66 cm(Large)	*
	Side Seam Length	104.5 cm (Medium)	*
	Waist relaxed (Width Across)	43 cm (Medium)	*
	Waist stretched (Width Across)	55 cm (Large)	*
	Seat/ Hip (15 cm below waist band)	52.5 cm (Medium)	*
	Thigh (at Crotch) (Width Across)	36 cm (Medium)	*
	Bottom Opening (Width Across)	22	*
	Front rise including waist band	29 cm (Large)	*
	Back rise including waist band	39 cm (Large)	*
	Length of Waist Tying Cord	160	*
	Bottom Fold (Hem) with full turn in(cm)	2.0	*
POCKETS	Number of Pockets (Upper)	2 Side Pockets	2 Side Pockets
	Size of Side Pockets- Upper (Length X Width) (cm)	17 cm X 18 cm	*
	Size of Inside Pocket at Chest- Upper	11 cm X 15 cm	*
	Side Pocket opening - Upper	15.0 cm	*
	Side Pocket Closure with Slide Fastener -Upper	Yes	Yes
	Number of Pockets (Lower)	2 Side Pockets	2 Side Pockets
	Size of Side Pockets - Lower (Length X Width) (cm)	17 cm X 18 cm	*
	Side Pocket Opening- Lower	15	*
	Pocket Closure with	Side Pockets with Slide	Side Pockets with Slide

	Slide Fastener - Lower	Fastener	Fastener
	Material of Pockets	Main Basic Fabric	*
COLLAR	Collar Type	Stand and Fall Type, Made of two layers of self material	*
	Collar Reinforcement	With Canvas Reinforcement	*
SLEEVE	Sleeve Type	Set In Sleeve	*
PIPING	Position and Dimensions of Piping on Upper	-	*
	Position and Dimensions of Piping on Lower	-	*
STITCHING	Sewing Thread	145 d tex X 3, Polyester	*
	Raw edges, if any shall be bound by overlock stitching	Yes	*
	Waist band stitching of Upper	Stitched in single rows with chain stitch on the elastic	*
	Sleeve Bottom (Cuff) Stitching	Stitched in single rows with chain stitch on the elastic	*
	Waist band stitching of Lower	Stitched in single rows with chain stitch on the elastic	*
	Lining seams	Inverted	*
	Bartack Stitching (Reinforcement Stitching) at stress bearing areas	Pocket opening, Centre of Waist Band Seam and bottom hem and other stress bearing areas	*
	Tunnel at Waist Band for Lower	Two holes stitched to allow the draw cord with insertion free movement	*
	Stitches per dm (min)	36	*
COLOUR/ PRINT	Colour	Multicolour/ Contrasting Pannels / Any other colour as per buyer's requirements	*
	Multicolour/ Contrasting Pannels/ Any other colour as per buyer's requirements	-	*

	Sublimation Printing (for 100 % polyester only)	Sublimation Print as per buyer's requirements	Sublimation Print as per buyer's requirements
	Sublimation Print as per buyer's requirements	-	*
	Colourfastness to Light (IS 2454)	5	*
	Colourfastness to Washing (IS/ ISO 105-C10, Test- C (3))	Change in Colour- 4; Staining of Adjacent Fabric- 3-4	*
	Colourfastness to Rubbing (IS 766)	Dry- 4 / Wet- 3	*
	Colourfastness to perspiration (IS 971)	4	*
	Colour of Mesh Lining	Any other colour as per buyer's requirements	Any other colour as per buyer's requirements
	Any other colour of Mesh Lining as per buyer's requirements	-	*
	Colourfastness to Washing (IS/ISO 105-C10, Test- C (3))- Mesh Lining	Change in Colour- 4; Staining of Adjacent Fabric- 3-4	*
	Colourfastness to perspiration (IS 971)- Mesh Lining	4	*
	Colour of Piping Material	Any other colour as per buyer's requirements	*
	Any other colour as per buyer's requirements	-	*
OTHER REQUIREMENTS	Pilling Resistant [after 5 hours Test as per IS 10971 (Part 1)], min	4	*
	Dimensional stability to washing, Shrinkage or Elongation Percentage, max (IS 2977 latest), in lengthwise and widthwise direction	1	1
LOGO AND MARKING	Logo/ Totem Marking	As per buyer's requirements	As per buyer's requirements
	Type of Logo	Printed	Printed
	Number of Logos on Upper	1	1
	Number of Logos on	1	1

	Lower		
	Size, Design and Location of Logo as per buyer's requirement	-	*
TEST REPORT	Availability of Test Report from designated AHSP/ NABL/ ILAC accredited or Central Government Lab to prove conformity of products to the specification	No	No
	Test Report No	-	*
	Test Report Date	-	*
	Name of the Lab	-	*
	Address of the Lab	-	*
	Test reports to be furnished to buyer on demand, if claimed to be available	Not applicable	*
ADVANCE SAMPLE	Agree to provide Advance Sample(s) for buyer's approval before commencement of supply	Not applicable	Not applicable

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	*****	*****SONITPUR	45	30

Bid Specific Additional Terms and Conditions

1. Scope of supply (Bid price to include all cost components) : Only supply of Goods

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---