

TECHNICAL SPECIFICATION & COMPLIANCE SPORT SHOES.

(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.)

<i>Sub Component</i>		<i>Detail</i>	<i>Priority</i>	<i>Yes (Y) No (N)</i>	<i>Remarks</i>
01	<u>General</u>	I. Jogging / Sport Shoes to be used in the STF. II. Jogging /Sports shoe should be covered up to ankle and provide cushioning with rich appearance. Shoe upper area made out of knitted jacquard fabric. Lace and lining with matching colour. Collar outer side consist with matching colour patch. Upper, outer and backing materials properly stuck together with suitable adhesive. .			
02	Brand	Should be specified by the bidder			
03	Country of manufacture	Should be specified by the bidder			
04	Year of manufacture,	Current year/ 2025			
05	Institute	Bidder should supply jogging /sports shoes from original manufacturing institute.			
06	Standard/ Certification	Submitting of ISO/ SLS certification for the jogging / sports shoes.			
07	Design	Design of jogging / Sports shoes given Annex 'A'			
08	i. Face material	PVC			
	ii. Thickness	1.4 -1.8mm (SATRA TM - 1)			
	iii. Color and design	As per the sketch attached (Annexure 1)			
	iv. Lining to the face material	Matching color breathable mesh textile.			
	v. Lining to the backing material	3mm ±0.5 Form material.			
	vi. Collar	Interlined with sponge or similar material for comfortability a. Face material – mesh material. b. Color – Matching color with material c. Lining Material – Matching color mesh material.			

	vii. Tongue	Mesh material material for comfortability a. Face material – matching color breathable mesh textile. b. Lining material - Matching color mesh material			
	viii. Upper Material performance (Parameters)	a. Color fastnes to light – minimum Grade 4 (SATRA TM - 8) b. Color fastnes to Perspiration - minimum Grade 3 (ISO 105-E04:2013) c. Color fastnes to washing - minimum Grade 3 (ISO 105-C10 C (3))			
09	<u>Closing Upper</u> i. Thread	Nylon thread			
	ii. Stitches	a. Upper – 8-10 Stitches per 25mm			
10	<u>Laces</u> i. Material	Cotton lace with plastic tip.			
	ii. Length	120-150cm			
	iii. Shape	Flat shape			
	iv. Color	Matching color with upper- As per the sketch attached (annex A - B)			
	v. Breaking Load - N	400 Min – (SATRA TM - 94)			
11	<u>No of Eyelets</u>	05 pairs of punch holes			
12	<u>Bottom</u> i. Insole Material	Bonded stitched fabric and properly cemented with sole and shoe upper.			
	ii. Insock	a. Material – Soft EVA material with matching colour and well cushioned and comfortable effect. Top part of in sock shall be laminated in matching colour mesh fabric. Thickness – 4.0 -4.5mm (SATRA TM - 94) b. Removable – should be removable.			
13	<u>Sole</u> i. Mid sole	a. Material – phylon b. Hardness – 50-55 Asker C (ISO 868) c. Color - matching color As per the sketch attached (annex A - B)			

	ii. Outer sole	a. Material –Hard Rubber / PVC material b. Thickness – 3mm (1+) d. Hardness – 60-65 shore A (ISO 868)			
	iii. Color	Matching color with material as per the sketch attached (annex A - B)			
	iv. Heel Height at seat point	24-26 mm			
	v. Whole sole flexing	No cracks or delamination initiate before 150,000 cycles (with SATRA-TM 92:2016 standard)			
	vi. Abrasion Resistance (lost of volume)	175mm ³ Max - (DIN 53516)			
	vii. Sole adhesion strength	Toe – 10kg Heal – 25kg – (with SATRA-TM 404:2020 standard)			
14	Soling method of shoe	Bonded or injection moulding			
15	Weight of the pair of shoe	Maximum 620 ± 30g			
16	Shoe Sizing	English (UK) shoe sizing system			
17	Finishing and packing	Shoe should be well finish and packed in durable hard board boxes.			
18	Warranty	Not less than 12 months			

Name of Bidder :
(Insert complete name of Bidder)

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

Date :
(Insert Date)

Sport Shoes



Yellow
14-0760 TPG
Cyber Yellow

Mesh
Black

Black

PVC
LT Grey
14-4804 TGP
BLUE FOX

Sport Shoes

