### SPORTS AUTHORITY OF INDIA (SAI)

#### 2(9)/SAI/ES/S&CEqpt/2021-22/IFB-95

Subject: Procurement of Pneumatic Runner, Squat, and Triple Function trainer (Strength and Conditioning) for various NCOEs under Sports Authority of India on Proprietary basis- Inviting comments thereon.

Sports Authority of India had initiated Single tender Enquiry to purchase the following item(s) under the subject head above for various NCOEs under SAI on proprietary basis. The details of Single tender enquiry issued to the OEM(s) and the price received against the Single tender Enquiry is as detailed below:

# a. Procurement of Pneumatic Runner, Squat, and Triple Function trainer (Strength and Conditioning) for various NCOEs under Sports Authority of India on Proprietary basis.

	IED Dataile		Details							
	IFB Details	2(9)/SAI/ES/S&CEqpt/2021-22/IFB-95								
	Item Name & Qty	S. No.	Items	Qty.						
		1	Keiser- Air 300 runner	2						
2		2	Keiser power squat- air 300 squat	26						
		3	Keiser Small Compressor	11						
		4	Keiser Triple Function Trainer with Large Compressor	2						
3	Mode of Purchase	PAC								
4	Original Equipment									
4	Manufacturer	2470 S Cherry Ave, Fresno, CA 93706, USA								
5	Authorised Agent	M/s. Synergy Wellness ventures, Bangalore								
6	Specifications	Pneumatic Resist To train for acce Acceleration and exercising offerit Replicating Hip, and highest safet Easy, on-hand workout at the present to the presen	le controls that let you raise and lower resistance in 1-pound incremush of a button  oncentric – Power – Neuromuscular – SPEED training tandards with almost zero shock to muscles, connective tissues and judication that give you greater range of motion in natural planes of motion that give you greater range of motion in natural planes of motion to downloads data to computer and chare and compare for po/system for better decision making  ent for symmetrical training of lower extremities  c resistance increase during training with core stability  at to accommodate various user types and fitness profiles a resistance and repetition indications, with max power  five options 6 kg to above 220 Kg or more  ght 57", Width 31", Depth 90" or more  a: around 106 Kg with a profile to accommodate all users added stability, durable construction engineered longevity  hould have a proven record for over 10 years used by elite athletes a research backed efficacy and emphasis on sports and athletic perfor the international references and publications establishing and	fering adjustments ents during your  foints which can be  evement s previous workouts progress tracking  and sports						

Dated: 14.07.2021

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SI. No.	Description	Details				
		To train for strength, speed and power endurance simulating hip, knee and ankle joint (triple extension) without deceleration				
		Replicating Hip, knee and ankle joints (triple extension)				
		Facilitating Unilateral movement - each limb to be trained specifically				
		Bilateral movement for symmetrical training of lower extremities				
		Variable dynamic resistance increase during training				
		Adjustable/height- to accommodate various users				
		Display unit with resistance and repetition indications, with max power				
		Variable resistance options 18 kg to above 315 Kg or more				
		Dimension: Height 68", Width 32", Depth 60" or more				
		Weight of system: 200 Kg with a profile to accommodate all users				
		Easy, on-handle controls that let you raise and lower resistance in 1-pound increments during your workout at the push of a button				
		Eccentric - Concentric - Power - Neuromuscular - SPEED training				
		Power displays with eChip System: and simple-to-use electronic data feed that recalls previous workouts and settings with options to downloads data to computer and chare and compare for progress tracking and feedback lear/system for better decision making				
		and feedback loop/system for better decision making				
		Highest Safety standards with almost zero shock to muscles, connective tissues and joints which can be				
		used high performance as well as for Rehab training as well  Unique ever of rotation that give you greater range of motion in natural planes of movement				
		Unique axes of rotation that give you greater range of motion in natural planes of movement				
		Focued biomechanically designed eccentric loading for maximum benefit				
		Increased Resistance Range For various intensity level Functional Workouts				
		The equipment should have a proven record for over 10 years used by elite athletes and sports federations, with research backed efficacy and emphasis on sports and athletic performance., and should be supported with international references and publications establishing and proving the same with				
		evidence.  3. Specification for Keiser Small Compressor				
		Support pneumatic range of air and strength equipment				
		Intelligent redundant system with 2 computer controlled motors/assuring clean dry air to support at least 4 machines				
		Dimension: Height 15.5", Width 14.5", Length 25.5" or more				
		Weight of system: 36 Kg or more  Voltage: 230 VAC at 50 Hz, 3/4 HP				
		Low noise high safety Air compressor with best performance				
		Can power up to 24 hours of equipment usage time saving energy with each charge				
		Must hides the air line in hight quality aluminum trim and enable easy location of air outlets that's ideal for moving around				
		Must be anti corrosive and chemical-resistant, high quality pliable polyethylene tubing that can easily				
		attach to air system outlets and the machines with options for 1/2" and 3/8" sizes				
		Wall mount and sub floor air outlet options for better fixing and usage				
		4. Specification for Keiser Triple Function Trainer with Large Compressor				
		Pneumatic Resistance technology - with air compressor compatibility				
		To train for strength, speed and power endurance simulating various movements to a range of 180-360 degrees				
		Facilitating training for any load, any speed, any plane - for shoulder, core, Hip, knee and ankle joints Facilitating Unilateral movement - each limb to be trained specifically				
		Bilateral movement for symmetrical training				
		System has 6 arms and can train 3 athletes simultaneously				
		Variable dynamic resistance with increase and decrease option even while during training, so the range of movement and the perfromance speed is not compromised				
		No momentum and shockload to muscles allowing for high speed and real speed training with a larger reach and movement function 6 to 12 feet range				
		Adjustable/height- to accommodate various users with free standing base				
		3 Display units for each pair of exercising arm with resistance and repetition indications, with max power Variable resistance options 18 kg to above 315 Kg or more				
		Power displays with eChip System: and simple-to-use electronic data feed that recalls previous workouts and settings with options to downloads data to computer and chare and compare for progress tracking				
		and feedback loop/system for better decision making  Dimension: Height 92", Width 104", Depth 91" or more				
		Weight of system: 182 Kg or more				
		Cable length (both handles together) - 70" /six foot extension extension and freedom of movement at				
- 1		any speed allowing for realistic training				

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Sl. No.	Description		Details							
			Cable Length (single handle ) - 140"/ 12 foot extension and freedom of movement at any speed allowing for realistic training							
			Accessory Kit: Waist belt, 3 feet chop bar, back/lat strap, Thigh strap, ankle strap, cable handle, Triceps rope, Free standing mount							
		High	Highest Safety standards with almost zero shock to muscles, connective tissues and joints which can be used high performance as well as for Rehab training as well							
		Low	Low weight machine with less than 100 KG kerb weight and smaller profile while offering wider and multiple functional training and resistance levels							
			Combined and attachable frames with easy mount and safer base offering triple training options without clashing with each other							
		user	Three machines that could be adjoined saving space and functioning independently yet with multiple users and with individual resistance options allowing for freedom of movement and 280* range of movement							
		fede be si	The equipment should have a proven record for over 10 years used by elite athletes and sports federations, with research backed efficacy and emphasis on sports and athletic performance., and should be supported with international references and publications establishing and proving the same with evidence.							
			Specification for Large compressor							
			Support pneumatic range of air and strength equipment							
			Intelligent redundant system with 2 computer controlled motors/assuring clean dry air to support at least 15 to 18 machines							
			Dimension: Height 28", Width 16", Length 49" or more							
			ght of system: 90 Kg or mo age: 230 VAC at 50 Hz, 3/							
			Low noise high safety Air compressor with best performance  Can power up to 24 hours of equipment usage time saving energy with each charge							
		Mus	t hides the air line in hight noving around		utlets that's ideal					
		Mus			pliable polyethylene tubing that can easily or 1/2" and 3/8" sizes					
			Wall mount and sub floor air outlet options for better fixing and usage							
	Total Finance Implication inclusive taxes and exclusive Custom Duty (as	e of S. No.	Items	Qt y.	Unit Price on DDP/DAP at Consignee's site in INR	Total per unit CAMC Charges for 03 years	Unit Price with 2 yrs Warranty & 3 yrs CAMC	Total DDP/DAP Price quoted with 2 year warranty and 03 year CAMC		
	quoted Price)	1	Keiser- Air 300 runner	2	₹ 10,87,256.14	₹ 3,43,726.92	₹ 14,30,983.06	₹ 28,61,966.12		
7	{inclusive of 2-year Warranty & 3-year CAMC as per Bid	2	Keiser power squat- air 300 squat	26	₹ 11,65,294.09	₹ 4,81,750.34	₹ 16,47,044.43	₹ 4,28,23,155.25		
			Keiser Small Compressor	11	₹ 2,85,007.93	₹ 1,00,498.24	₹ 3,85,506.17	₹ 42,40,567.85		
	received}	4	Keiser Triple Function Trainer with Large Compressor	2	₹ 27,40,256.84	₹ 8,66,309.98	₹ 36,06,566.82	₹ 72,13,133.63		
			Total							

The above details are being uploaded for open information to submit objections, comments, if any, from any manufacturer regarding proprietary nature of the equipment/item within 15 days issue of issue of this document giving the above reference.

The comments should be received at office of Director (ES), Sports Authority of India, Jawaharlal Nehru Stadium Complex, Gate No.-10, Lodhi Road, New Delhi – 110003 (India) or at es-sai@gov.in on or before 29/07/2021, 12:00 p.m., failing which it will be presumed that no vendor(s) is having any comment(s) to offer and the case will be decided on merits.

Deputy Director (ES)
For and on behalf of
Director General, SAI