

Offline- Open Tender NATIONAL TENDER ENQUIRY DOCUMENT

**FOR SUPPLY, INSTALLATION, TESTING & COMMISSIONING
OF MEDICAL EQUIPMENT**

For & on behalf of
FOR

**LGB REGIONAL INSTITUTE OF MENTAL HOSPITAL,
TEZPUR, ASSAM**

Tender Enquiry Document No.:
HSCC/LGBRIMH/Medical Equipment/2017/off/01
Dated 28.04.2017

BY



HSCC (INDIA) LTD

(A GOVERNMENT OF INDIA ENTERPRISE)
Plot No. 6-A, Block-E, Sector-1, NOIDA (U.P.) - 201 301
PHONE: 0120-2540153
FAX: 0120-2542447

Tender Enquiry No.: HSCC/LGBRIMH/Medical Equipment/2017/off/01 Dated **28.04.2017**

NOTICE INVITING TENDERS (NIT) - Offline

Director, LGB Regional Institute of Mental Health, Tezpur, Assam under Ministry of Health & Family Welfare, Govt. of India through their Consultants HSCC (India) Ltd. invites **off-line bids** from eligible bidders, in single stage two bid system for supply, installation, testing, commissioning & handing-over of Medical Equipment.

Sr.	Item no	Deptt.	Qty	EMD Rs.	
1	Blood Gas Analyzer	Aneasthesia	1	14,000.00	II
2	Elisa Reader with Processor	Pathology & Microbiology	1	6,000.00	II
3	Refrigerator	Pharmacy	2	2,000.00	II
4	Impedance Audiometer	Speech & Audiometry	1	12,000.00	II
5	Pure Tone Audiometer	Speech & Audiometry	1	12,000.00	II

Sl. No.	Description	Schedule
i.	Sale of tender enquiry documents	28.04.2017 to 12.05.2017 upto 12.30 hrs
ii.	Place of sale of Tender Enquiry Documents	HSCC (India) Ltd, Plot No. 6-A, Block-E, Sector-1, Noida (U.P)-201301
iii.	Cost of the Tender Enquiry Document	Rs. 500.00
iv.	Pre Tender Meeting Date & Time	05.05.2017 , 11:00 hrs. IST
v.	Pre Tender Meeting Venue	Same as (ii) above
vi.	Closing date & time for receipt of Tender	12.05.2017. , 13.00 hrs IST
vii.	Time and date of opening of Techno – Commercial tenders	12.05.2017 , 13:30 hrs IST
viii	Venue of Opening of Techno Commercial Tender	Same as sr no. (ii) above

- TE Document free of cost.
- Bidder shall download the TE documents from the web site <http://eprocure.gov.in/cppp>, www.hsccltd.com, and submit its tender by utilizing the downloaded document, along with the required non-refundable fee as mentioned in Para 1 above.
- All prospective bidders may attend the Pre Tender meeting. The venue, date and time indicated in above.
- Bidder shall ensure that their bid, complete in all respects, are dropped in the Tender Box located at **HSCC (India) Ltd, Plot No. 6-A, Block-E, Sector-1, NOIDA (U.P.) – 201 301** on or before the closing date and time, failing which the bid will be treated as late and rejected.
- In the event of any of the above mentioned dates being declared as a holiday / closed day for the purchase organisation, the tenders will be sold/received/opened on the next working day at the appointed time.
- The TE Document is not transferable.

7. Sealing of bid:

**Envelop I: a. Bid Security (EMD)/Registration certificate for the item quoted issued by NSIC/ DGS&D for exemption of EMD and bid document fee.
b. Tender Document free of cost**

**Envelop II: a. Tender Form duly signed & filled
b. Technical compliance sheet with technical leaflets**

Envelop III: Price Bid / Financial Bid

These above envelopes I, II & III shall be further sealed in one outer envelope super scribing name of item, item no. and TE document No.

8. If Bidder submit bid security / performance security amount in the form of Demand Draft (i.e. DD)/ Bank Guarantee in favour of **HSCC (India) Ltd**

9. Rejection of bid:

If EMD / **Registration certificate for the item quoted issued by NSIC/ DGS&D for exemption of EMD and bid document fee**, as mentioned in the tender document not found in envelop-I, their bid will be rejected and Envelop -II & III will not open by the committee

**CHIEF GENERAL MANAGER HSCC (I) Ltd.
For & on behalf of Director LGBRIMH- TEZPUR**

Terms & conditions:-

1. **Period of Validity:** A bid shall remain valid for **180 days** from the date of submission to HSCC.
2. **EMD:** Tenderer shall furnish along with its tender, earnest money for amount as shown in the NIT. The earnest money shall be furnished in one of the following forms:
 - i) Account Payee Demand Draft, (ii) Banker's cheque and (iii) Bank Guarantee as per format

The demand draft or banker's cheque shall be drawn on any commercial bank in India or country of the tenderer, in favour of the "HSCC (India) Ltd" payable at New Delhi/Noida. In case of bank guarantee, the same is to be provided from any commercial bank in India (as per the format in tender enquiry document). EMD to be valid for 225 days from the initial date of opening of the bid. The tenderer who are currently registered and, also, will continue to remain registered during the tender validity period with Directorate General of Supplies & Disposals or with National Small Industries Corporation, New Delhi for the specific goods as per tender enquiry specification shall be eligible for exemption from EMD. Vague stipulations in the Registration Certificate such as "to customers' specification" etc. will not be acceptable for exemption from furnishing of earnest money. In case the tenderer falls in these categories, it should furnish copy of its valid registration details in its bid (with DGS&D or NSIC, as the case may be)

3. **Rate:** a) The Prices should be quoted in Indian Rupees only. The rates quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account. All duties, taxes and other levies payable by the contractor under the contract shall be included in the total price. The rate quoted must be inclusive of Excise Duty, Packing & Forwarding charges, Sales Tax, entry tax, Freight charges and Insurance charges. The risk of damage or loss in transit if any will be rest on the suppliers only. Any variation in the statutory levies/ Taxes/ duties/ cess or any new levies / Taxes/ duties/ cess on the end product will be payable at actual provided documentary evidence of the prevailing rate quoted at the date of submission of bid and changes at the time of actual supplies (within stipulated delivery period) is furnished.
b) CMC price has to be quoted as per format given in the bid.
4. **Sales Tax/ Vat:** Should be mentioned on price format.
5. **Evaluation:** The tenderers will be evaluated and compared separately for each item. The tenderer has to quote for the complete requirement given under the item. Comparison of the responsive tenders shall be carried out on all inclusive quoted price at Consignee site basis, inclusive of applicable taxes, duties, incidental services. The rate quoted must be inclusive of Excise Duty, Packing & Forwarding charges, Sales Tax, Freight charges, entry tax and Insurance charges. The quoted CMC prices will also be added for comparison & ranking purpose for evaluation
6. The bid submitted by MSME bidders shall be dealt as per the prevailing laws
7. **Name of Consignee:** The Director
LGB Regional Institute of Mental Health, Tezpur,
Assam

Name of Purchaser: Director, LGB Regional Institute of Mental Health, Tezpur,
Assam

Name of consultant: HSCC (India) Limited, E 6(A), Sector -1, Noida

8. **Delivery Period: 60 days from date of Notification of Award/Purchaser order to delivery at consignee site.** The date of delivery will be the date of delivery at consignee site.
9. **Installation and commissioning:** Installation and commissioning shall be done **within 15 days** of receipt of the stores/ goods at site or within two weeks of handing over the site for installation, whichever is later.
10. **Despatch Clearance:** No goods shall be despatched before issue of Despatch note issued by HSCC, failing which entire responsibility shall rest on the supplier.
11. **Warranty:** Warranty of equipments will be two years on site from date of commissioning & handing over to LGBRIMH -TEZPUR/ Client.
12. **Performance Security:** Within fifteen (15) days from date of the issue of notification of award by the Purchaser/Consignee, the supplier, shall furnish performance security to the Purchaser/Consignee for an amount equal to ten percent (10%) of the total value of the contract,

valid up to sixty (60) days after the date of completion of all contractual obligations by the supplier, including the warranty obligations, initially valid for a period of minimum 24 months (as applicable warranty period of 2 years) from the date of Notification of Award.

13. This Notification of Award/Purchaser order Constitutes the formation of contract, scope of supply will be governed by the technical specifications & other terms & conditions of the aforesaid Tender Enquiry document and its amendments /corrigendum issued.
14. The Time lapse on the part of HSCC / LGBRIMH -TEZPUR / on account of despatch clearance/ installation clearance will not be count for delivery period /installation period.

15. Payment Terms:

(i) 80% payment on submission of following document:-

- Copy of Purchase order.
- Consignee receipt in original issued by LGBRIMH -TEZPUR/HSCC.
- Invoice in favour of consignee through HSCC for 80% claim
- Warranty Certificate.

(ii) 20% payment within on submission of following documents:

- Copy of Purchase order.
- Copy Consignee receipt issued by LGBRIMH -TEZPUR/ Client.
- Installation & commissioning or final acceptance certificate issued by LGBRIMH -TEZPUR/HSCC.
- Invoice in favour of consignee through HSCC for 20% claim.

16. Supply shall be accepted only after inspection and approval by the HSCC/Client.

17. **Liquidated Damage:** If the supplier fails to deliver any or all the goods or fails to perform the services within the time frame(s) incorporated in the contract, the Purchaser/Consignee shall, without prejudice to other rights and remedies available to the Purchaser/Consignee under the contract, deduct from the contract price, as liquidated damages, a sum equivalent to 0.5% per week of delay or part thereof on delayed supply of goods and/or services until actual delivery or performance subject to a maximum of 10% of the contract price. Once the maximum is reached Purchaser/Consignee may consider termination of the contract.

18. **Insurance:** The supplier shall make arrangements for insuring the goods against loss or damage incidental to manufacture or acquisition, transportation, storage and delivery in the following manner: The supplier shall be responsible till the entire stores contracted for arrival in good condition at destination. The transit risk in this respect shall be covered by the Supplier by getting the stores duly insured for an amount equal to 110% of the value of the goods from ware house to ware house (consignee site) on all risk basis. The insurance cover shall be obtained by the Supplier and should be valid till 3 months after the receipt of goods by the Consignee.

19. Termination of Contract

19.1 The Purchaser/Consignee, without prejudice to any other contractual rights and remedies available to it (the Purchaser/Consignee), may, by written notice terminate the contract in whole or in part, if the supplier fails to deliver any or all of the goods or fails to perform any other contractual obligation(s) within the time period specified in the contract, or within any extension thereof granted by the Purchaser/Consignee

19.2 In the event of the Purchaser/Consignee terminates the contract in whole or in part, pursuant to sub-clause 19.1 above, the Purchaser/Consignee may procure goods and/or services similar to those cancelled, with such terms and conditions and in such manner as it deems fit and the supplier shall be liable to the Purchaser/Consignee for the extra expenditure, if any, incurred by the Purchaser/Consignee for arranging such procurement. Unless otherwise instructed by the Purchaser/Consignee, the supplier shall continue to perform the contract to the extent not terminated

20.0 Resolution of disputes

20.1 If dispute or difference of any kind shall arise between the Purchaser / Consignee and the supplier in connection with or relating to the contract, the parties shall make every effort to resolve the same amicably by mutual consultations

20.2 If the parties fail to resolve their dispute or difference by such mutual consultation within twenty-one days of its occurrence, then, such dispute or difference shall be referred to the sole arbitrator appointed by Director, **LGB Regional Institute of Mental Health, Tezpur**. The award of the arbitrator shall be final and binding on the parties to the contract subject to the provision that the Arbitrator shall give reasoned award

20.3 Venue/seat of Arbitration: The venue of arbitration shall be at New Delhi, India.

21.0 Applicable Law and Jurisdiction: The contract shall be governed by and interpreted in accordance with the laws of India for the time being in force. The contract shall be subject to the jurisdiction of Delhi court to the exclusion of all other courts.

22.0 Delivery/Delay in the supplier's performance: The supplier shall deliver of the goods and perform the services under the contract within the time schedule specified in the documents. The time for and the date of delivery of the goods stipulated in the schedule shall be deemed to be of the essence of the contract and the delivery must be completed not later than the date (s) as specified in the contract. Any unexcused delay by the supplier in maintaining its contractual obligations towards delivery of goods and performance of services shall render the supplier liable to any or all of the following actions:

- (i) imposition of liquidated damages,
- (ii) forfeiture of its performance security and
- (iii) termination of the contract for default

23.0 The bid submitted by the bidder should be accompanied with Power of Attorney in favour of signatory of TE documents.

24.0 Notwithstanding the above, the Purchaser reserves the right to accept or reject any quotations and to cancel the bidding process and reject all quotations at any time prior to the award of contract.

TENDER FORM

Date:

To,

Chief General Manager, HSCC
For & on Behalf of LGB Regional Institute of Mental Health, Tezpur

Ref. TE document no.

Item no:-

We, the undersigned have examined the above mentioned TE document, including all amendment/corrigendum issued the receipt of which is hereby confirmed. We now offer to supply and deliver, installation, commissioning _____ (*Description of goods and services*) in conformity with your above referred document terms for the sum of **NOT TO MENTION ANY PRICE DURING SUBMISSION IN TECHNICAL OFFER** (total tender amount in figures and words), as shown in the price schedule(s), attached herewith and made part of this tender.

If our tender is accepted, we undertake to supply the goods and perform the services as mentioned above, in accordance with the delivery schedule specified in the List of Requirements. We further confirm that, if our tender is accepted, we shall provide you with a performance security of required amount in an acceptable form.

We agree to keep our tender valid. We also accordingly confirm to abide by this tender up to the aforesaid period and this tender may be accepted any time before the expiry of the aforesaid period. We further confirm that, until a formal contract is executed, this tender read with your written acceptance thereof within the aforesaid period shall constitute a binding contract between us.

We further understand that you are not bound to accept the lowest or any tender you may receive against your above-referred tender enquiry. We confirm that we do not stand deregistered/banned/blacklisted by any Govt. Authorities. We confirm that we fully agree to the terms and conditions specified in above mentioned TE document, including amendment/ corrigendum if any

We are fully agreed all the terms and conditions of TE document including amendment/corrigendum /technical specification issued before opening of bid. In case, anywhere any conditional terms found in our bid, the same shall be treated as deleted/cancelled/ withdrawn from our bid. Whenever there is a conflict, the acceptance of all terms and conditions of TE document in the tender form / affidavit shall prevail only.

(Signature with date)

(Name and designation) Duly authorised to sign tender for and on behalf of

Price Bid

Item no:

Name of item

Sr no.	Description of Goods	Qty.	# Unit Price Rs.	Total Amount Rs.
		a	b	axb
1.				
			Total	

Total amount in word Rs.

Note:

- 1 # Unit price shall be included of all packing & forwarding, freight charges & insurance from ware house to consignee Tezpur Assam, local tax, entry tax, duties, two year warranty, VAT/ taxes and other levies payable by the supplier under the contract.
2. Bidder shall quote their price separately item wise.

Authorised Signatory

PRICE SCHEDULE FOR ANNUAL COMPREHENSIVE MAINTENANCE CONTRACT AFTER WARRANTY PERIOD

1	2	3	4			5
Item no.	BRIEF DESCRIPTION OF GOODS	QUANTITY. (Nos.)	Annual Comprehensive Maintenance Contract Cost for Each Unit year wise* (Inclusive of service tax & VAT, Excise duty) INR			Total Annual Comprehensive Maintenance Contract Cost for 3 Years [3 x (4a+4b+4c)] (Inclusive of service tax, VAT, Excise duty) INR
			1 st	2 nd	3 rd	
			a	b	c	

*** After completion of warranty period two year warranty.**

Authorised Signatory

BANK GUARANTEE FORM

To

HSCC (India) Limited
E 6 (A), Sector -1, Noida

IFB No.
Name of Item
Item no.

WHEREAS _____ (Name and address of the supplier) (Hereinafter called "the supplier") has undertaken, in pursuance of contract no _____ dated _____ to supply (description of goods and services) (herein after called "the contract").

AND WHEREAS it has been stipulated by you in the said contract that the supplier shall furnish you with a bank guarantee by a scheduled commercial bank recognised by you for the sum specified therein as security for compliance with its obligations in accordance with the contract;

AND WHEREAS we have agreed to give the supplier such a bank guarantee;

NOW THEREFORE we hereby affirm that we are guarantors and responsible to you, on behalf of the supplier, up to a total of. _____ (Amount of the guarantee in words and figures), and we undertake to pay you, upon your first written demand declaring the supplier to be in default under the contract and without cavil or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

We hereby waive the necessity of your demanding the said debt from the supplier before presenting us with the demand.

We further agree that no change or addition to or other modification of the terms of the contract to be performed there under or of any of the contract documents which may be made between you and the supplier shall in any way release us from any liability under this guarantee and we hereby waive notice of any such change, addition or modification.

.....
(Signature with date of the authorised officer of the Bank)

.....
Name and designation of the officer

.....
Seal, name & address of the Bank and address of the Brank

Technical Specification of Equipments

Item 1. Blood Gas Analyzer

1. Fully automatic, upgradeable, fast electrolyte combination analyzer.
2. Essential Measured Parameters : Ph, Pco₂, Po₂, tHb, Barometric Pressure , Na⁺/ k⁺ , Ca⁺⁺, Cl⁻ Lactate and Blood sugar . All these parameters should be measured simultaneously.
3. Calculated parameters should include BE, BE ecf, HCO₃, Lactate, Anion Gap etc
4. Sample volume should be less than 200 ul.
5. Fast analysis time – less than 72 sec.
6. Maintenance free/ low Maintenance electrodes , with electrodes individual replaceable
7. Fully automatic liquid calibration of all parameters at user-defined intervals without the use of Gas calibrated reagents, external gases, tanks or regulators.
8. Continuous reagent level monitoring with graphic display.
9. Data Display on well illuminated 4” to 5” LCD display with soft touch pad operation.
10. Data print output on built in printer..
11. Built in Quality control facility should be there.
12. Reagents for one year @20 samples/day should be provided along with the machine.
13. Cost of reagents to be quoted for comparative evaluation.
14. Stand by blood gas cum electrolyte analyzer in case of breakdown.
15. List of accessories along with costing should be mentioned.
16. Should be FDA or CE or BIS approved product
17. Warranty-2 years

Item no 02. ELISA Reader with Processor

(A) ELISA READER

1. Should have reading capability of 1 to 96 wells individually.
2. Should have a linear measurement range of 0 to 3.000Abs.
3. Should have wavelength range from 340 to 750nm.
4. Should have a photometric accuracy of ± 2% or better.
5. Should have a resolution of 0.001Abs.
6. Should have variable speed plate shaking capability.
7. Should have easy access 8 position filter wheel
8. Machine should be supplied with 6 standard filters.
9. Should have automatic filter selection.
10. Should have automatic calibration before each reading.
11. Should have at least 6 second reading speed.
12. Should have facility for storage of calibration curves.
13. Should have different types of blanking facility like air wise and well wise.
14. Should be capable of reading U.V and flat type wells
15. Should be capable of reading 8 or 12 well strip plates.
16. Should use halogen light source and two spare bulbs should be provided.
17. Should have internal thermal printer and 5 rolls of thermal should be supplied along with the unit.
18. Should have external printer connectivity option.
19. Firm will have to supply compatible UPS with minimum half hr backup along with the equipment free of cost.
20. Original literature of equipment and consumables should be submitted.
21. User's list should be attached with satisfactory report for the last three years from three blood bank users with contact details.
22. Demonstration of performance of equipment is compulsory in nearby area for technical evaluation failing to which will be a disqualification.
23. Centrifuge should be FDA approved or European CE
24. Electrical: The equipment should be able to run on the existing electrical provision

B) ELISA Plate Washer

1. Should have capability to wash flat, U or V bottomed micro plates or 8 or 12 well strip plates.
2. Should have 8 or 12 way manifold.
3. Should have 25 wash program memory or more.
4. Should have programmable washing time, volume and soaking time.
5. Should have minimum 6 wash cycles.

6. Should have continuous operating cycle.
7. Should have residual volume less than 2 μ l.
8. Should have removable and autoclavable plate carrier.
9. Should have in-built vacuum and dispensing pumps to ensure accurate and quite washing.
10. Should have waste bottle with full bottle alarm or sufficient mechanism to avoid spillage and damage to equipment
11. Should work with input 200 to 240Vac 50 Hz supply.
12. Should have safety certificate from a competent authority European CE / FDA (US) / STQC CB
13. Certificate / STQC S certificate or valid detailed electrical and functional safety test.
14. Report from ERTL. Copy of the certificate / test report shall be produced along with the technical bid.
15. Firm will have to supply compatible UPS with minimum half hr backup along with the equipment free of cost.
16. Original literature of equipment and consumables should be submitted.
17. User"s list should be attached with satisfactory report for the last three years from three blood bank users with contact details.
18. Demonstration of performance of equipment is compulsory in nearby area for technical evaluation failing to which will be a disqualification.
19. Electrical: The equipment should be able to run on the existing electrical provision
20. Warranty-2 years

Item no 3. REFRIGERATOR

For storing blood plasma and other blood products, vaccines, other medical or pharmaceutical supplies. Also to cool samples or specimens for preservation . For faster pull-down and recovery times, it should have a bypass refrigeration and microprocessor-based controls

- 1 Laboratory refrigerator should have 330 ltr capacities
2. Temperature range from 2 deg C to 10 deg C.
3. It should have galvanized sheet steel construction, white powder coated and adjustable feet.
- 4 No welded joint to be exposed for rusting.
- 5 Insulation of high-grade pressure – foam material.
- 6 Lockable door with plastic magnetic sealing surround
- 7 Automatic defrosting and condensed melt water evaporation.
- 8 Re-circulating air-cooling system.
- 9 Control panel with thermometer, main switch and temperature selection.
- 10 Hermetically enclosed, low noise, vibration proof compressor.
- 11 Visual and a caustic signal alarm system.
- 12 Epoxy coated outside finish and S/S interior.
- 13 Low noise, automatic defrosting, Freon free
- 14 Should be CFC free.
- 15 Temperature indicators to be provided.
- 16 Power input to be 220-240VAC, 50Hz.
- 17 Should be CE or FDA or BIS approved product.
- 18 Warranty-2 year

Item no 4. Impedance Audiometer / Tympanometer (1 No)

The Audiometer impedance with contra ear testing facilities

- Multifrequency
- Probe Frequency- 226Hz, 678Hz,800Hz,1000Hz
- Pressure Range- +200 to – 400 dapa
- Volume Range - 0.1 ml to 6.0 ml
- Accuracy - $\pm 5\%$ to ± 10 dapa
- Test Time- < 3 Seconds
- Reflex Mode
- Test Frequencies- 500, 1000, 2000, 4000 Hz $\pm 2\%$
- Test Method- IPSI Lateral, Contralateral
- Noise (Band) - WN/HP/LP · Intensities IPSI Lateral-70 to 110 dbHz
- Intensities Contra Lateral- 70 to 120 dbHz (with TDH 39)
- Intensity Setting- Automatic or Manual

- Eustachian Tube Function - Intact and Perforated mode
- ETF Pressure Range+ 300 to – 400 dapa
- Test -IPSI Lateral Reflex Test with AGC, Reflex Delay
- Test Programme- Reflex Test selectable · Memory- Test Result of both ears
- Probe - Light weight, adjustable, Hand Held , With Built in control light & switch
- Printer- Silent Thermal Printer , (with paper printer facility)
- Display-Graphic LCD with adjustable contrast
- Power Supply- Mains 100-240 Volts, 50/60 Hz 25 VA

- PC Interface- USB Cable
- Automatic self calibration
- *Warranty-2 years

Item no 5. PURE TONE AUDIOMETER

Advanced Two Channel Clinical Audiometer with Free Field

1. Air , Bone and Speech
2. Speech and Pure Tone
3. 2 Channel Binaural Speech
4. Auto threshold / Scoring for Special Tests
5. Automatic Speech Scoring
6. 2 Channel Master Hearing Aid
7. Tones : Pure, Warble and Pulsed Tones
8. Masking : NBN, WARBLE (PINK), SPN
9. Free Field Speakers and Free Field Amplifier.

Special Test:

- SISI
- Free Field
- Stenger
- ABLB Test
- Loudness Balancing: 250 Hz, 500 Hz, 2kHz, 4kHz, 6kHz NB noise with direct comparison to standard curves.
- Ttdecay
- Number of Channels: Two Independent Oscillators
- Frequency Range : 125 Hz – 8 kHz
- Intensity Range : - 10dB – 120dB (Air Conduction)
-10dB – 80dB (Bone Conduction) 5dB and 1 dB Attenuators
- Frequency Resolution: Multi frequency.
- ISO Certified
- As per ANSI Standards
- VRA (Visual Reinforcement) Device / Doll test Facility.

Certification :CE (Europe)

Warranty-2 years

