

Rate Contract
Government of India
Directorate General of Supplies & Disposals
Jeevan Tara Building, 5 Sansad Marg
New Delhi-110001
Tel Number 23360610/23360537

Digitally signed by:
Ranvir Singh
Email Id:
ranvirsingh@dgsnd.gov.in

Rate Contract no. VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966
Dated 04-APR-13

To,

ABC INFOSYSTEMS PRIVATE LIMITED
1/3, 2ND FLOOR, EAST PATEL NAGAR, NEAR METRO STATION,
Contact Person - Anjani Jaiswal, 09810076839 / 09310076839
E-mail - anjani@abcinfo.in
anjanijaiswal@yahoo.com
NEW DELHI

Sub: Rate Contract for supply of Visual Presenter
Validity: From 04-APR-13 To 31-JAN-14 .

Ref:(1) This Office Tender Enquiry No. VISUALISER/IT-3/RC-D10M0000/1213/83
Opened on 23-NOV-12.
(2) Your Quotation No. And Dated

Dear Sir,

You are hereby informed that your above referred tender read with subsequent letters mentioned above for the Stores specified in the Schedules annexed has been accepted. This rate contract will be governed by the terms and conditions brought in the Form no. DGS&D 1001 available from DGS&d sales counter on payment of Rs. 50/- .The Rate Contract and the schedules annexed here to shall be the sole repository of this Rate Contract/Transaction.

SCHEDULES ANNEXED

- 1.Schedule "A" Description of stores,prices,duties/taxes.
- 2.Schedule "B" special conditions of contract / Other information.
- 3.Schedule "C" Information to DDOs about parallel rate contracts.
- 4.Annexure - Technical Specification
5. Schedule "D" - [Format of Letter of Authority](#)

"Suspense Account facilities for indentors of Central Civil Ministries/Departments and UT Administration,except for M/o Defence,M/o Railways and D/o Posts,have been withdrawn with effect from 03.07.2012. As per revised procedures/guidelines, the indentors are required to place funds at the disposal of O/o Chief Controller of Accounts(Supply),D/o Commerce,16-A,Akbar Road Hutments,New delhi-110011 in the form of letter of Authority. The format of Letter of Authority is attached. The indentors are advised to allocate funds to cover the cost of stores ordered, which includes value of supply orders inclusive of all duties & taxes asper relevent Rate Contract plus 5% of the value of supply order towards other incidental charges in case of Rate Contract with firm & final prices or 10% of the value of supply order towards other incidental charges in case of rate contract with price variation clause. In addition,indentors are also required to include 1.2% of the cost of the stores(i.e value of supply order + incidental charges) as DGS&D department charges. Supply Order not accompanied with letter of authority in the prescribed format along with requisite funds shall not be considered as valid supply orders. Ink-signed copy of Letter of Authority is to be sent to the Office of chief Controller of Accounts(Supply),D/o Commerce,16-A, Akbar Road

Hutments, New Delhi-110011 by Speed Post under intimation to RC holder.Purchase Directorate concerned in DGS&D Headquarters and Inspecting Officer concerned.

The above instructions shall apply to all supply orders placed on or after 03.07.2012."

Yours Faithfully,

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Assistant Director(S)/Section Officer/Dy.Director/Director/DDG(S)
For and on behalf of the purchaser named in the Form DGS&D 1001.

COPY TO:

- 1.The Chief Controller of Accounts,Department of commerce,New Delhi/
COA Mumbai/COA Kolkata,COA Chennai.
(Through authentication cell) This issues with the approval of competent authority.
- 2.Deputy Director General of Supplies & Disposals,Chennai -10 copies each
- 3.Deputy Director General of Supplies & Disposals,Kolkata -10 copies each
- 4.Deputy Director General of Supplies & Disposals,Mumbai -10 copies each
- 5.Deputy Director General (QA),Kolkata -10 copies each
- 6.Deputy Director General (QA),Chennai -10 copies each
- 7.Deputy Director General (QA),Mumbai -10 copies each
- 8.Deputy Director General (QA),DGS&D -10 copies each
- 9.Inspection Authority ADG(QA) DGS&D New Delhi - 110001.
- 10.Quality assurance Officer Director (QA) Delhi Directorate/ Mumbai,Chennai/Kolkata.
- 11.Concurrent Audit
- 12.MIS Cell
- 13.Ledger clerk
- 14.O.L.Section
- 15.All Direct Demanding Officers as per mailing list maintained by DGS&D.
- 16.Concerned CQA(for defence item only)-As per Clause 19 of RC
- 17.Concerned SQAQO(for defence item only)-As per Clause 20 of RC

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Assistant Director (S) / Section Officer / Deputy Director/Director/DDG(S)
FOR DIRECTOR GENERAL OF SUPPLIES & DISPOSALS

SCHEDULE - A

1. Rate Contract No.: - VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966

Dated 04-APR-13 For the Supply of Visual Presenter

2. Advance Rate Contract No.: - Nil

Dated

3.(a) Name and Full Address of the Firm :-

ABC INFOSYSTEMS PRIVATE LIMITED
 1/3, 2ND FLOOR, EAST PATEL NAGAR, NEAR METRO
 STATION,
 Contact Person - Anjani Jaiswal, 09810076839 /
 09310076839
 E-mail - anjani@abcinfo.in
 anjanijaiswal@yahoo.com
 NEW DELHI
 DELHI - 110008
 Tel. No. - 011-45138349
 Fax - 011-45138349
 Email - anjanijaiswal@yahoo.com

(b) Name and Full Address of Manufacturer :-

Hite Vision Asia Pacific Co. Ltd.
 4F-3, No. 76, Sec. 2, Jlafeng, S. Road, Zhubei City,
 Hsinchu County, Taiwan 30272

(c) Brand: Hite Vision

4. Validity of Rate Contract: 04-APR-13 To 31-JAN-14

5. Description of Item, Specification, Unit, Rate

Item Model No.	Store Description	ED	ED%	CST/VAT	CST/VAT%	Service Tax	Unit	Rate (in Rs)
2	TVP-021 Visual Presenter, Portable type						NOS.	39500 Rs. THIRTY-NINE THOUSAN D FIVE HUNDRED ONLY
		N.A			Excl.	12.5		
	Min.Order Qty(in unit):- 1			Lead Time(in days):- 84		Rate of Supply(monthly):- 500		
22	HV-930 Visual Presenter, Desktop type						NOS.	58500 Rs. FIFTY-EIGHT THOUSAN
				Resolution: SXGA, Video Frame Rate (fps): 30, Optical Zoom: 12x, Remote Control: Yes, Technology: CMOS		Rate (fps):		

D FIVE
HUNDRED
ONLY

	N.A	Excl.	12.5	
	Min.Order Qty(in unit):- 1	Lead Time(in days):- 84	Rate of Supply(monthly):-500	
27	Optional Accessories for Visual Presenter	Item: Carrying Case for Portable Visual Presenter	NOS.	2150 Rs. TWO THOUSAN D ONE HUNDRED FIFTY ONLY
	Min.Order Qty(in unit):- 1	Lead Time(in days):- 84	Rate of Supply(monthly):-500	
28	Optional Accessories for Visual Presenter	Item: Carrying Case for Desktop Visual Presenter	NOS.	2450 Rs. TWO THOUSAN D FOUR HUNDRED FIFTY ONLY
	Min.Order Qty(in unit):- 1	Lead Time(in days):- 84	Rate of Supply(monthly):-500	
29	Optional Accessories for Visual Presenter	Item: Light Box for Portable Visual Presenter	NOS.	4450 Rs. FOUR THOUSAN D FOUR HUNDRED FIFTY ONLY
	Min.Order Qty(in unit):- 1	Lead Time(in days):- 84	Rate of Supply(monthly):-1000	

6-Terms of Delivery:

Free delivery at consignee's premises including installation / commissioning.

7-Excise Duty:

ED NA at present and will be charged if applicable later on.

8-Sales Tax:

Extra @ 12.50%

9-Delivery Period:

114 days from receipt of clear supply order.

10(a)-Annual Turnover:

2011-12 224.02 Lakhs

(b)-Monetary Limit(In Rs.):

11-Payment Terms:

50% payment will be allowed on proof of inspection & acceptance thereof and provisional receipt issued by the consignee and balance 50% on certification of satisfactory installation and commissioning and handing over of all the equipment to the consignee. In other respects, the provisions of clause 19, Payment under the Contract in DGS&D 68(R) will apply.

12-Slab Discount Clause:

Applicable

13-Prices:

FIXED

- 14-Quantity Offered: .
- 15-Minimum Quantity in Single Supply Order:
- 16-Minimum order Value in Single Supply Order:
- 17-Status of the RC Holding Firm: LSI
- 18-Paying Authority: CCA DELHI
The Chief Controller of Accounts, Deptt. of Supply
16A, AKBAR ROAD
New Delhi -110011
- 19-Inspection Authority: For Civil
ADG(QA),Jeevan Tara Building,Parliament Street
New Delhi
- 20-Quality Assurance Officer/Inspecting officer: For Civil
Director(QA), Delhi Directorate,
Jeevan Tara Building, 4th Floor, Sansad Marg
New Delhi
DELHI -110001
- 21-Place where the Stores are to be Tendered
for Inspection: ABC Infosystems Pvt. Ltd., B-64, Basement, Inderpuri, New
Delhi - 12
- 22-R/C is DDOs Operated: Yes
- 23-Packing & Specification : see annexure

With effect from First October two thousand eight (01-10-2008),all supply order(s) against this Rate Contract must be placed by Direct Demanding Officer(s) on-line through D.G.S&D web site (www.dgsnd.gov.in) (indentor's page) only. Supply order(s) in any other form placed on or after 01-10-2008 shall not be valid and shall not be acted upon by the contractor or any other concerned agencies.

DDO shall download the supply order and send an ink signed copy to the concerned paying authority specified in the rate contract through Registered / speed post immediately after on-line placement of Supply Order(s).

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Asstt. Director (S) / Section Officer / Dy. Director
For and behalf of the purchaser named in the Form DGS&D 1001.

All the R/C particulars including prices in respect of individual R/Cs are available on DGS&D website which can be accessed by all. The DGS&D website is <http://dgsnd.gov.in>

SCHEDULE - B

Other Information

SPECIAL CONDITIONS OF CONTRACT

1. Terms of delivery: The stores will be delivered by the firms on free delivery at consignee's end including installation/commissioning. Free delivery at site including freight & forwarding. Insurance as per DGS&D Standard Transit Insurance Clause. For Andaman & Nicobar & Lakshdweep, the firm will bear the delivery charges upto the main land port i.e. Kolkata / Chennai / Mumbai, whichever is nearest to the destination. After this, the delivery charges from main land port to the consignee destination in the above mentioned location, to be borne by the consignee.

2. Demonstration of the machines will be carried out free of cost at consignee's place.

3. Machines shall conform to Guarantee/Warranty clause for a period of 36 months from the date of Commissioning/demonstration, as per Clause 18 of form No. DGS&D- 1001.

4. Other terms and conditions are as per Form DGS&D-1001.

5. No assistance for import of finished product or raw material will be provided.

6. Tenderers shall have all the testing facilities and instruments to check and verify the functional parameters of the specifications.

7. For imported machines offered for inspection, the documentation requirements at the time of inspection of bulk supplies

for each and every lot are as under:-

a) Bill of Lading;

b) Packing list;

c) Certificate of origin;

d) Serial numbers along with model numbers pertaining / corresponding to imports covered by above documents;

e) A certificate from the manufacturer that the machines with particular model Nos. and Serial Nos. were exported by them to Indian supplier and that the same were tested in their factory and found to be satisfactory as per the standard specification of the product.

f) Guarantee/Warranty Certificate for the machine by R/C holding firms

8. Octroi Duty and Local Taxes:

Normally materials to be supplied to Government Department against Govt. Contracts are exempted from levy of town duty, Octroi duty, terminal tax and other levies of local bodies. The local Town/Municipal Body regulations at times, however, provide for such exemption only on production of such exemption certificate from any authorized officer. Contractors should ensure that stores ordered against contracts placed by this office are exempted from levy of Town duty/ Octroi duty, Terminal tax or other local taxes and duties. Wherever, required, they should obtain the exemption certificate from the purchase officer or

indentor concerned, to avoid payment of such local taxes or duties. Octroi, entry tax etc on the buyers account in the absence of relevant exemption certificate.

9. Road permit, Waybill to be provided by DDO along with the order.

In all such cases where the requirement of Road Permit/Way Bills for entry of goods into a particular State is mandatory, the following provisions shall be strictly followed: -

(a) The supplier shall request the indentor/consignee for providing Road permit/ Waybill within 10 days of the receipt of the Supply order. The supplier shall furnish all the necessary information and documents in this regard to Indentor/consignee.

(b) On receipt of the above request from the supplier, the indentor/consignee concerned shall arrange to provide the Road permit/Way Bill in the prescribed form to the supplier within a maximum period of two weeks so that the same reaches the supplier before the dispatch of the stores. However, in cases where the Road permit/Way Bill is issued on proof of actual invoice of the material, the consignee shall arrange to provide the Road permit/Way Bill from

appropriate authorities within a maximum period of 5 days from the receipt of invoice.

(c) The supplier shall not be held responsible for any delay in supply due to non- supply/delayed supply of Road permit/Way bill by the indentor/consignee.

(d) All cases of abnormal delay in providing requisite details/ documents by the supplier or issue of Road permit/Way bill by indentor/consignee, the same shall be reported by them to DGS&D.

The details of the Road permits presently applicable in different States are as under:-

Sr.No. States Road Permit

1 Andhra Pradesh: -

2 Arunachal Pradesh: Form DG-01

3 Assam: Form 62

4 Bihar:Form 28

5 Chhattisgarh: Form 59A

6 Goa: -

7 Gujarat: Form 403

8 Haryana:Form 38 if value is Rs. 25,000 or more.

9 Himachal Pradesh: -

10 Jammu & Kashmir: -

11 Jharkhand: Form 28B

12 Karnataka: -

13 Kerala: -

14 Madhya Pradesh: Form 88/89

15 Maharashtra: -

16 Manipur: Form 27

17 Meghalaya: Form 14

18 Mizoram: Form 33

19 Nagaland : Form 16

20 Orissa: Form 28

21 Punjab: -

22 Rajashthan: Form 18

23 Sikkam: Form 20

24 Tamil Nadu: -

25 Tripura: Form 26

26 Uttar Pradesh: Form 32

27 Uttaranchal: Form 17

28 West Bengal: Form 50

10. Signing of Inspection Notes issued by QA Wing of DGS&D : Instructions to Indentors/Consignees. Advance Payment Copy

of Inspection Note for claiming 50% payment (copy No.1): This is a provisional receipt. It only be tokens the receipt of stores by the consignee and is without prejudice to his rights of inspection and rejection under the general condition to contract. It is issued on said to contain basis the Contractor remaining responsible for proving the total quantities actually delivered.

Consignee mentioned in the Inspection Notes should sign (in INK) & put his official rubber stamp on the Advance Payment Copy of Inspection Notes IMMEDIATELY on the receipt of the material and handover the same to the company's authorized representative. Where this is not possible or inconvenient, it should be signed (in INK) by an official authorized by the

consignee in that behalf. In such cases, the official signing the receipt certificate should indicate his designation and the official on whose behalf he is signing; and put his official rubber stamp.

Balance payment & Accounts Copy of Inspection Note (Copy no 2& 5) for claiming 50% balance payment. Within 90 days from the date of material received, Consignee mentioned in the Inspection Notes should sign (in INK) & put his official rubber stamp on the Balance & Accounts office copy of Inspection Notes and should fill up the columns of Receipt Voucher No. In cases where the supply is incomplete or defective or the supplier do not carry out commissioning/demonstration of the stores within the period as per (i) above, the consignee shall report such cases immediately to the supplier and DGS&D. In cases where

the consignees do not release copy 2 and 5 of I/Notes within the period as (i) above for the reasons which are considered not valid by the supplier, they may approach DGS&D with complete details for authorization of balance

payment without copy 2 and 5 of I/Notes and the same shall be considered by DGS&D on merits of each case. All other terms and conditions shall be as per standard conditions contained in Form DGS&D-1001.

SCHEDULE-D

SPECIAL INSTRUCTIONS TOR TO R/C HOLDERS

1. Rate Contract holders are advised that before entertaining the supply order(s), they should ensure the availability of following certificates from DDOs.

- a) They are Central Government Department drawing funds from Consolidated Fund of India.
- b) The expenditure involved for the purchase has received the sanction of the competent financial authority.
- c) The funds are available under the proper head in the sanctioned budget allotment for the year.
- d) They have been fully authorized by the Department to sign the supply order and incur the liability in respect of the stores being ordered.

2. The rate contract holders should assist the consignee(s) in the installation and operation of the machine, including recommendations for accessories and voltage stabilizer.

(Ranvir Singh)

Assistant Director(S)

For and on behalf of the purchaser named in the form DGS&D-1001

RC Specification:i. Slab Discounts applicable for item No.22 is as under :

Order Value Rs. 25,00,000 to 50,00,000 - 1%

Order Value Rs. 50,00,001 to 100,00,000 - 2%

Order Value Rs. 100,00,001 and Above - 2.5%

SCHEDULE - C

List of Parallel Rate Contract For Visual Presenter

Sr.No.	NAME & FULL ADDRESS OF FIRM	R/C NO & DATE
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NOTE:

(1) Before placing supply order, DDOs are advised to check with DGS&D or on the website whether any further RCs have been awarded or amendments to Rate Contract have been issued.

(2) All the R/C particulars including prices in respect of individual R/C's are available on DGS&D website, which can be accessed by all. The access code of DGS&D website is <http://dgsnd.gov.in>.

ANNEXURE

1. Type testing shall consist of verification of all the features as per T/E & functional

requirements including environmental tests and shall be from any govt. laboratory. Type test reports shall be required at the time of registration & inspection.

The environmental tests sequence will be as under :

a. Dry Heat : For 16 hrs. at a temp. of 45 degree C in accordance with IS:9000/part-3/section-5/1977 (reaffirmed in 2004).

b. Cold Test : For 4 hrs. at a temp. of 0 degree C in accordance with IS:9000/part-2/section-4/1977 (reaffirmed in 2004).

c. Damp Heat Test : For 2 Cycles of 24 h each at a temp. of 40 degree C & 95% RH in accordance with IS:9000/part-5/section-1/1981 (reaffirmed in 2004).

After environmental conditioning sequence as above and a recovery period of two hours, the product shall be subjected to complete functional and feature verification, which should be satisfactory .

2. Tenderer shall have testing facilities to verify all the functional features of the product quoted in their offer. Verification of all the functional features on 10% samples shall be carried out as acceptance test.

1. Only one Agent or Subsidiary or distributor who enters into direct agreement with foreign principal and not through any intermediary channel can be only considered as

a valid Agent, who can be registered

2. The foreign manufacturer has to declare with documentary evidence that they have adapted/tropicalized the equipment to suit Indian climatic conditions, as per clause

5.3.2 (c) of manual; and can prove the performance of the same at the premises in India (Testing facilities required at firm's premises are for functional and performance parameter only or as specified in the T/E). The firms meeting these conditions, in addition to other conditions of registration in vogue, shall only be considered for registration as 'supplier of imported stores'. Mere submission of test

report will NOT be treated as sufficient unless above declaration is also furnished by the importer, along with their application for registration and along with tender.

3. Supplier of Imported stores must submit a notarized affidavit from their foreign principal (OEM) that the product/model number being quoted against the tender is currently undergoing production and have NOT been discontinued by them. The OEM shall

further undertake that they shall continue to provide support to the product/model no.

being quoted, during their warranty period. Such an undertaking shall be submitted at

the time of registration, bidding and during EACH inspection.

4. As per CVC Circular No.03/01/12 dated 13.1.2012,

a) In a tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.

b) If an agent submits bid on behalf of the Principal/OEM, the same agent shall not submit a bid on behalf of another Principal/OEM in the same tender for the same item/product.

5. Multiple agents of same manufacturer (Indian or foreign) cannot participate in bid

for the same item/product.

6a. Firms registered with DGS&D or seeking registration/capacity assessment in the category of:(a) Indian agent of Indian Manufacturer ; the registration and inspection

shall be carried out at Indian Manufacturer's works.

(b) Supplier or Imported Stores (i.e. Indian Agent of Foreign Manufacturer) & the registration and inspection shall be carried out at Indian AGENT's (Supplier of Imported Stores) premises/works.

7a. Firms must submit their application to concerned QA Office for fresh or renewal of registration/capacity assessment/special capacity assessment PRIOR to at least 30 days before the scheduled date of tender opening, failing which application may NOT be able to be fully processed. Tenderers will only be responsible for same.

b. Tenderers shall be registered with DGS&D or NSIC (based on capacity report of DGS&D) to become eligible to quote against the T/E.

8. Registration for all scheduled items including add on items and in lieu items are

required on the date of tender opening, if not specified otherwise elsewhere. It means all the items/models quoted against all schedules by tenderer have to be registered on the date of tender opening if not specified otherwise elsewhere. The procedure/guidelines to grant registration of all spares, accessories, add-on items and in-lieu-of items required for proper functioning of Equipment.

(I). The registration for all the scheduled items including add-on items/in lieu items, spares and accessories is required before the date of tender opening as per Clause 9.13.2 of DGS&D Manual which is reproduced below:

&A firm is considered registered for such items of stores for which the registration

has been specifically granted. The firm should be in the approved list maintained by

the Registration Branch of the DGS&D for this purpose.&

(II). However, the procedure and policy to consider registration of spares and accessories including add-on items/in lieu items requested by an Indian supplier along with a request for main equipment will be in line with Clauses 13.20.1, 13.20.5(a) and 13.21.6(b) reproduced below and as per clause 13.22.2:

Refer clause 13.20.1 of DGS&D Manual

While spares and accessories which are essentially required for functioning of the main equipment, can be included in the rate contracts for the main equipments, rate contract will be concluded, as a policy, for following categories of spares :

a) OEM Indigenous Spares with Original Equipment Manufacturers&

Refer clause 13.20.5 of DGS&D Manual

Spares other than for engines of imported and indigenous machinery may be purchased from :

b) OEM, OEM approved units or established OE suppliers.&

Refer clause 13.21.6 of DGS&D Manual

b) Such or the bought-out items which form a part of an assembly or sub-assembly for

which the firm is registered (if not specified otherwise elsewhere) and is entitled for rate contract, could, however, be considered for inclusion in the registration/rate contract as individual item also.&

III The relevant guidelines mentioned in paras 13.20.1, 13.20.5(a), 13.21.6(b) and 13.22.2 of DGS&D Manual will be the basis for registration of items, i.e., spares and accessories, add-on items and in-lieu items, provided the firm are registered for the main equipment, for which the above items are required for functioning of main equipment. No separate agreement, documents like test reports etc. are required for these items if they are being registered for the main equipment for which above items are required for proper functioning.

IV. Firms quoting for spares /accessories, add-on items and in-lieu items alone, only and not quoting for main equipment/item are required to be registered as per the relevant T/E specification. Agreement, documents, test reports etc. applicable for the spares/accessories, add-on items and in-lieu items are required to be furnished for registration of these items

NOTE:- 1. Registration of optional accessories are not required.

2. Carrying case shall be supplied along with Visual Presenter.

3. For operating temperature range O.E.M. certificate shall be furnished.

Optional Accessories for Visual Presenter

All the accessories quoted shall be suitable for the visual presenter quoted.
Visual Presenter, Desktop type

The desktop visual presenter shall be suitable for capturing still and video images for projection through multimedia projector using CCD/CMOS(as applicable) technology and shall be complete with the following features.

1. Camera
 - a. Image Pick-up Device : 1/4 inch or larger CCD/CMOS(as applicable)
 - b. Resolution/Effective Pixels : XGA (1024x768 pixels) or SXGA (1280 x 1024 pixels or Full HD1920 x 1080 pixels as specified or better.
 - c. Frame rate : Minimum 20 fps/30 fps, as specified or better.
2. Optics
 - a. Zoom (Optical) : 4x/12x as specified or better.
 - b. Lens : Appropriate focal length.
 - c. Shooting Area : 210x297 mm or more type of layout: potriat/Landscape to be declared by OEM
 - d. Focusing : Auto or Manual.
3. Features
 - a. Digital magnification : 4x or better.
 - b. Image rotation facility : Yes
 - c. Image Memory : 6 images or more.
 - d. Computer Interface : Yes with software for transmission of Images to computer through USB port.
4. Remote Control, where applicable
 - a. Full function remote for : Zoom, rotate, store, auto-focus, power on, input sources etc.
5. Lighting
 - a. Top/side : Cold cathode lamp(s) or LED.
6. Light Box
 - a. Light Box for backlit images (Only from OEM) : Suitable for backlit transparencies of size to be declared by OEM .
7. Input/Output
 - a. Input: : one VGA.
 - b. Output: : One VGA.
 - c. Control: : USB or RS 232C.
8. Operating Conditions
 - a. Operating Temperature : 5-35 degree Celsius.
 - b. Power Requirement : 210V - 240V, 50 Hz AC.
9. Standard Accessories : Remote Control (where applicable), User Manual, VGA Cable, Power Cable, Lens Cap.

Visual Presenter, Portable type

The portable visual presenter shall be suitable for capturing still and video images for projection through multimedia using CCD/CMOS technology(as applicable) and shall be complete with the following features.

1. Camera
 - a. Image Pick-up Device : 1/4 inch or larger CCD/CMOS (as applicable)
 - b. Resolution/Effective Pixels : XGA (1024x768 pixels) or SXGA (1280 x 1024 pixels or Full HD1920 x1080 pixels as specified or better.
 - c. Frame rate : Minimum 20 fps/30 fps, as specified or better.
2. Optics
 - a. Zoom (Optical) : 4X/12x as specified or better.
 - b. Shooting Area : 210x297 mm or more, type of layout potriat/Landscape to be declared by OEM.
 - c. Focusing : Auto or Manual.
3. Features
 - a. Digital magnification : 4x or better.
 - b. Computer Interface : Yes with software for transmission of Images to computer through USB port.
 - c. Image Rotation Facilities : Yes.
 - d. Image Memory : 6 Images or Better.
4. Remote Control, where applicable
 - a. Full function remote : For Zoom, rotate, store, auto-focus,Power on, input sources etc.
5. Light Box (Optional)
 - a. Light Box for backlit images (Only from OEM) : Suitable for backlit transparencies of size to be declared by OEM .
6. Input/Output
 - a. Input : One VGA.
 - b. Output : One VGA,
7. Operating Conditions
 - a. Operating temperature : 5-35 degree Celsius.
 - b. Power Requirement : 210V-240V, 50 Hz AC.
8. Weight : 5 kgs maximum.
9. Standard Accessories : Remote Control (where applicable), VGA Cable, Power Cable, Lens Cap.

LIST OF ALL AMENDMENTS

For RC No. VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966

Sr No.	Amendment No.	Amendment Date	Effective From	Amendment In
1	VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966/49729	19-DEC-13	19-DEC-13	Amendment in Rate
2	VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966/48161	20-AUG-13	27-MAY-13	Amendment in Annexure & Clauses
3	VISUALISER/IT-3/RC-D10M0000/1213/83/F0672/1966/46832	06-MAY-13	06-MAY-13	Amendment in Rate