



अधिल भारतीय आयुर्विज्ञान संस्थान
ALL INDIA INSTITUTE OF MEDICAL SCIENCES
साकेत नगर भोपाल (मध्यप्रदेश) – 462020
Saket Nagar, Bhopal (M.P.) – 462020
web site: www.aiimsbhopal.edu.in

AIIMS, BHOPAL CENTRAL STORES DEPARTMENT
Dispatch No. 2130
Date: 11/03/2023

Ref.: Stores/AIIMS/BPL/Ophthalmology/ Surgical Simulator /2022-23/ 2130 Dated: 11 /03/2023

Subject: Purchase of Intraocular Surgical Simulator (**HAAG-STREIT SIMULATION**), Equipment on Proprietary basis-Inviting comments thereon.

The request received from **Department of Ophthalmology**, AIIMS Bhopal, for the purchase of captioned Item from (OEM) M/s Haag-Streit Simulation, VRmagic GmbH, Turley-Str. 20, 68167 Mannheim , Germany, and through its authorized distributor/dealer, M/s Maveric Solution Inc. with offices at 367-368, Vardhman Crown Mall, Sector-19, Dwarka, New Delhi- 110075 – India on Proprietary basis.

The Notice is being uploaded for general information of Aspirant Manufacturer/Dealer/Distributor to submit their objections/proposal, if any, on proprietorship of these items.

In case, the product of any Manufacturer/Authorized distributor/dealer conforms to the enclosed specifications, they may submit their proposal for the supply same Equipment/Item along with the following:-

- (i) Details of the required product brochure.
- (ii) Point-by-point compliance of the enclosed specifications, along with all relevant documentary evidence;

The objection/ proposal should be sent in sealed cover to **The I/c Senior Procurement cum Stores Officer, Central Stores, Service Building, First Floor, AIIMS, Saket Nagar, Bhopal (462020)** so as to reach on or before 17/03/2023 upto 17:00 Hrs., failing which it will be presumed that no any other vendor is interested to offer comments/protest and case will be decided accordingly on its merit.

The reference No.: Stores/AIIMS/BPL/Ophthalmology/ Surgical Simulator /2022-23/2130
dated: 11/03/2023 due on 17/03/2023 should be super scribed on sealed envelope.

Yours faithfully

I/c Senior Procurement cum Stores Officer, Central Stores
For and on Behalf of Executive Director, AIIMS Bhopal.

- Encl: 1. Proprietary Certificate
2. Authorization Certificate
3. Schedule of requirement
3. Technical Specifications

Sr. Procurement Cum Store Officer
Central Stores Department
AIIMS, Saket Nagar, Bhopal (M.P.)



Proprietary Article Certificate



Look closer. See further.

Haag-Streit GmbH | Turley-Str. 20 | 68167 Mannheim | Germany

To Whom It May Concern

Contact: Florian Beier
International Sales Specialist - Simulators
Phone: +49 621 400 416 - 0
Email: florian.beier@haag-streit.com

Mannheim, September 29, 2022

Confirmation of Proprietary Technology; Sole Source Letter

Dear Sir or Madam:

Haag-Streit GmbH (formerly VRmagic GmbH) is the manufacturer of the following products:

Eyesi Surgical Simulator
Eyesi Silt Lamp Simulator
Eyesi Indirect Ophthalmoscope Simulator
Eyesi Direct Ophthalmoscope Simulator
Earsi Otoscope Simulator

Those simulators are developed by Haag-Streit GmbH. They are based on proprietary technology and are made in Germany.

To the best of our knowledge, at present there are no comparable products available in the market that allow the training of cataract and vitreoretinal surgeries, the advancement of ophthalmic diagnostic skills or the training of ear examinations with an otoscope like those simulators do. This conclusion is the result of ongoing market surveys and marketing efforts over the past years.

Haag-Streit GmbH and their local distributors are the sole source for all Haag-Streit GmbH simulators.

Sincerely,

ppa. *C. Wagner*

ppa. Dr. Clemens Wagner
Head of Development
Haag-Streit GmbH

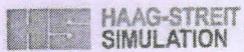
i. A. *[Signature]*

Dr. Florian Beier
International Sales Specialist - Simulators
Haag-Streit GmbH

Haag-Streit GmbH
Turley-Str. 20
68167 Mannheim, Germany
Phone +49 621 400 416-0
Fax +49 621 400 416-99
info-simulation@haag-streit.com
www.haag-streit-simulation.com

Managing director: Dr. Markus Schill
Commercial register: Amtsgericht Mannheim, HRB 744259
VAT ID: DE215568494
Commerzbank AG, P2, 12, 68161 Mannheim
Bank code: 670 400 31, SWIFT/BIC: COBADEFFXXX
EUR Account no.: 620 149 500, IBAN: DE28 6704 0031 0620 1495 00
USD Account no.: 620 149 503, IBAN: DE44 6704 0031 0620 1495 03

Authorization Certificate



Look closer. See further.

VRmagic GmbH | Turley-Str. 20 | 68167 Mannheim | Germany

To whom it may concern

Mannheim, May 27, 2022

MANUFACTURER'S AUTHORISATION LETTER

VRmagic is the established, reputable and sole manufacturer of the following products:

- Eyesi Surgical Simulator
- Eyesi Indirect Ophthalmoscope Simulator
- Eyesi Direct Ophthalmoscope Simulator
- Earsi Otoscope Simulator
- Eyesi Slit Lamp Simulator

We hereby confirm that **Maveric Solution Inc** with offices at 367-368, Vardhman Crown Mall, Sector 19, Dwarka, New Delhi 110075, is the approved exclusive partner of VRmagic in India for all business activities in the Governmental and Federal sector.

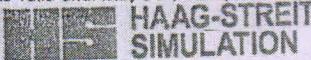
Always acting in their own name and account, Maveric Solution Inc is authorised to quote, negotiate and finalize proposals and bids to all Government Agencies in India, including Central Government and State Government Agencies/Institutions.

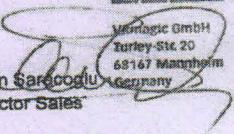
No company, firm or individual other than Maveric Solution Inc, New Delhi, India, is authorised by VRmagic GmbH for the above mentioned business activities in the federal/governmental field in India.

Place of jurisdiction is Germany. Germany law applies.

This authorisation is valid until May 31st, 2023, unless terminated earlier.

Kind regards,




Kaan Saracoglu
Germany
Director Sales

Tel.: +49 (0)621 / 400 416-0
Fax: +49 (0)621 / 400 416-99
Info-simulation@haag-streit.com
www.haag-streit-simulation.com


Cordelia Pawlik
Senior Global Sales Support Specialist

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Managing director: Dr. Markus Schill
Commercial register: Amtsgericht Mannheim, HRB 8958
WEEE registration: DE 61589258
VAT ID: DE217365947, Tax number: 37002/47428
Commerzbank AG, P2, 12, 68161 Mannheim
Bank code: 670 400 31, SWIFT/BIC: COBADEFFXXX
EUR account no.: 620 149 500, IBAN: DE28 6704 0031 0620 1495 00
USD account no.: 620 149 503, IBAN: DE44 6704 0031 0620 1495 03

Schedule of requirement

S.No.	OEM	Description	Qty (No.)
01	M/s Haag-Streit Simulation, VRmagic GmbH, Turley-Str. 20, 68167 Mannheim, Germany	Introcular Surgical Simulator	01

**** Note: Please don't quote the prices of the above schedule requirement ****

Technical Specification

SPECIFICATIONS FOR INTRAOCULAR SURGICAL SIMULATOR

S. No.	Specification
1.	System should be a virtual reality simulator for intraocular surgery training for cataract and vitreo-retinal surgery
2.	System should have highly realistic simulation of intraocular structures and the behavior of fluids and tissue in real-time
3.	System Should have complete Surgical Platform with motorized table
4.	System should have Surgery Interface head for cataract surgery
5.	System should have movable artificial eye in which instruments can be applied for cataract surgery
6.	System should have a set of cataract hand pieces
7.	System system should have the ability to assign Virtual cataract instruments to the handpieces, such as forceps, visco cannula, cystotome, and phaco probe, using the touch screen
8.	System Should have surgery head interface with movable artificial eye in which instruments can be applied for vitreoretinal Surgery
9.	System should have a different set of vitreoretinal hand pieces
10.	System should have ability to assign the handpieces, virtual instruments for posterior segment surgery training, such as a light probe, forceps, endolaser, or vitrector
11.	System should have Stereoscopic operating microscope head with foot switch to control different functions
12.	System Should have BIOM & SDI
13.	System should have touch screen control for simulation system
14.	System should have touch screen control for phaco&vitrectomy parameters
15.	System should have features of an OR machine interface and a two-axis foot pedal to control fluidics
16.	System should have facility to view the live image
17.	System should have software modules for different stages of Phaco cataract surgeries

Dr. BHAVAKA SHARMA
Professor & Head
Department of Ophthalmology
AIIMS, Bhopal (M.P.)-462020

DR SAMENDRA KARKHUR
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Retina & Uveitis Specialist
Assistant Professor
Department of Ophthalmology
AIIMS, Bakar Nagar, Bhopal-462020

Consultant-Security
AIIMS, Bhopal

18.	The system should have online courses intertwined with the simulator curriculum and complement the practical simulator training
19.	The system should have visual and auditive guidance to support beginners in their learning process. During the training, graphical elements should support trainees by indicating the optimal rhexis diameter, injection speed, or the distance of the instrument to lens and cornea
20.	System should have advanced modules like, rescuing an errant rhexis tear, inserting an iris expansion ring in patients with floppy iris syndrome, implanting a capsulotension ring, or performing an anterior vitrectomy
21.	System should have software modules for different stages of vitreoretinal surgeries that includes posterior hyaloid detachment, internal limiting membrane (ILM) peeling, the removal of epiretinal membranes, or the treatment of retinal detachments with oil or gas endotamponades
22.	Software should have different stages of courses like Introductory, Beginners, Intermediate & Advanced
23.	The system should, at the end of each task, present trainees with a detailed performance summary which should include parameters relating to instrument and microscope handling, surgical efficiency, and tissue treatment as recorded by the training system
24.	System should have cloud-based module for online learning courses and viewing of individual and group performance
25.	The system should allow Educators to manage courses, users and analyse their performance
26.	System should be CE approved
27.	System should be provided with online UPS
28.	System Should be provided with 55 inch screen
29.	System should be provided with audio visual recording for debriefing
30.	<p>Additional Points:</p> <ol style="list-style-type: none"> 1. The vendor/OEM will be responsible for update and supply of software for the machine as and when required – Free of cost, towards proper functioning of the equipment. 2. The latest and most advanced version of the equipment should be provided at the time of supply. 3. That if any turnkey work is required for setting up of the equipment, then the vendor/OEM will carry it out free of charge and this point of "turnkey-work" should also be included in the terms and conditions of the NIQ and PO.

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Dr. BHAVANA SHARMA
Professor & Head
Department of Ophthalmology
AIIMS, Bhopal (M.P.)-46202

DR SAMEERA KARKHUR
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