



All India Institute of Medical Sciences Jodhpur

Admn//Prop/05/2017-AIIMS.JDH

Dated: - 17th May, 2017.

Subject: Purchase of Turbo Helmet for the department of Orthopedics at AIIMS, Jodhpur on proprietary basis - **Inviting comments thereon.**

The Institute is in the purchase of Turbo Helmet for the department of Orthopedics at AIIMS, Jodhpur from M/s Stryker Instruments, 4100 E, Milham Avenue Kalmazoo, MI 490001 on proprietary basis. The proposal submitted by M/s Stryker Instruments and PAC certification by user are attached.

The above document are being uploaded for open information to submit subjection, comments, if any from any manufacturer regarding proprietary nature of the equipment within 21days of issue giving reference Admn/Prop/05/2017-AIIMS.JDH. The comments should be received by office of Administrative Officer, Medical College at AIIMS, Jodhpur on or before 09th June 2017 upto 03:00 PM failing which it will be presumed that any other vendor is having no comment to offer and case will be decided on merits.

Yours faithfully,

Administrative Officer

Enclosed: Related documents enclosed.



All India Institute of Medical Sciences Jodhpur

4100 E. Milham Avenue
Kalamazoo, MI 49001
t: 269 323 7700 f: 800 965 6505
www.stryker.com

stryker[®]

Instruments

February 24, 2015

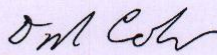
PROPRIETARY CERTIFICATE

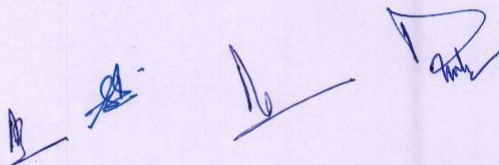
This is to inform you that below mentioned products are the registered trademark of Stryker Instruments, USA. These are proprietary items of Stryker Corporation, USA:

Sr. no	Cat No	Description
1	400-610	Turbo T5 Helmet
2	400-645	Turbo 5 Battery Powered Light Helmet

Stryker India is 100% subsidiary of Stryker Corporation, USA

Sincerely,


David Colao
Manager, Regulatory Affairs





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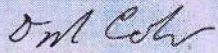
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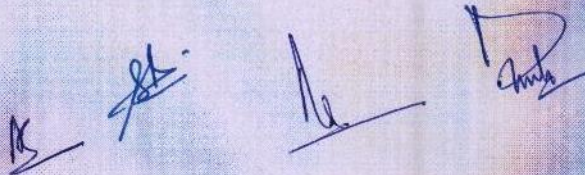
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Personal Protection System (Surgical Helmet)

Weight of normal helmet should be not more than 560 gms .

Weight of battery powered light helmet should be not more than 670 gms .

Fan speed should be minimum 2400 rpm and maximum 4400 rpm.

Noise level should be not be more than 53 decibels

Should have Variable Speed control for fan speed

Should have adjustable to each head's shape for a consistently perfect fit

Should have option of Velcro/sticking for disposable hoods

Both Normal helmet and battery powered light helmet should run with the same battery

Battery:

Minimum working time up to 7 hours continuous use with normal helmet and 3 hours with battery powered helmet with light

It should be small, pager-like and easy to hang on

One hour charge per one hour use

Average 300 uses of life cycle

Hood and Toga Hood material:

Fluid Resistant ability of a material to resist fluid from penetrating through

Filtration should be not less than 98.1% at 0.1 micron

CO2 levels should be less than 2,707 ppm (parts per million) as per the guideline of NIOSH/OSHA regulate that CO2 levels need to be under 5,000ppm

Charger

Charger should have 8 stations to charge 8 batteries simultaneously

There should be light indicators for showing charging/charged conditions

Should work at 220 volt

Helmet System Should be USFDA approved