



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Indira Gandhi Memorial Hospital

Kan'baa Aisarani Hingun, K. Male', 20402,
Republic of Maldives info@igmh.gov.mv
| (960) 333 5335



اِسْمِ رَبِّكَ ذُو الْجَلَالِ وَالْاِکْبَارِ

INDIRA GANDHI MEMORIAL HOSPITAL

Kan'baa Aisaarani Hingun, Male', Republic of Maldives

اَللّٰهُمَّ اِنِّىْ اَسْأَلُكَ بِرَحْمَتِكَ الَّتِىْ رَحِمْتَ بِهَا نُوْحًا وَاِسْحٰقَ وَاٰدَمَ
وَعِصْرًا وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ وَاٰدَمَ

137-IU/PR/2025/20—سرویس سروس

137-PR/2025/G-20: ١٣٧-٢٠٢٥/٢٠٢٥/٢٠٢٥

- [illegible]

Technical Specification

Cycle Specifications*

Cycles	It should have 3 programmed cycles, short, standard & advanced depending upon the types of products sterilizing. Having min cycle time of average 35 mins
Time	Standard ,advance
Lumen claims	It should have preprogrammed cycles with cycle time in the range of 35-55 mins with separate cycle for lumen/flexible endoscope load

Technical Specifications

Cycle temperature	Should be between 40°C-60°C
Sterilant	It should have state of art Hydrogen Peroxide Gas & Plasma Technology (Plasma should be generated inside the chamber).
Sterilant delivery	Should be delivered in closed system in cassettes with automatic detection
Type	It should have Cassette type sterilant

configurations	Should have Gas plasma technology breaks down H ₂ O ₂ to safe elements of water and oxygen It should have Rapid Warm-up system, Single and Double Door
System dimensions (maximum)	Height: between 2000mm Width: between 800 mm
Chamber total volume	Should be above 120 L
Chamber shape	Rectangular or square
Shelf info	Atleast Two-tiered shelf
Mobility	Should be movable
System weight	Average 500 kg
User interface	Touchscreen technology It should have USB cycle data backup/ Ethernet connection
Supported USB Requirements	• Barcode reader • External drives: USB that allows data upload and download • External printer connection (PCL3 compatible or equivalent)
Standards/Compliance	ISO 14937 and The sterilizer should have approval/ validation claims from the leading medical reputed device manufacturers that their instrument can be reliable cleaned and sterilized and is therefore safe to reuse (compatibility) as per the international standard guideline EIN ISO 17664 and AMMI TIRI 2

Sterilization Specifications

Delivered sterilant concentration	Between 50 to 70 degree celsius
monitoring	There should be Critical system parameters monitored with on-board sensors, biological indicators, and chemical indicators; IMS (independent monitoring system) available, monitoring using UV sensor within chamber

Installation and Electrical Requirements

Heat generation	Maximum: 7000 BTU/hour
Electrical power specifications	3-phase setup

Operational Environment

Temperature	between 8°C-35°C	
Humidity	0 to 85 percentage	

1.1 1.1

- [illegible]

سورة مائدة: 2

2.1 مَوَدَّةُ الرَّحْمَةِ وَالْإِحْسَانِ / مَوَدَّةُ الرَّحْمَةِ وَالْإِحْسَانِ

[illegible]

2.2

[illegible][illegible][illegible]

سورة: قمر ١٠٠ آية

[illegible]

١٠ ١١ ١٢ ١٣ ١٤ ١٥ ١٦ ١٧ ١٨ ١٩ ٢٠ ٢١ ٢٢ ٢٣ ٢٤ ٢٥ ٢٦ ٢٧ ٢٨ ٢٩ ٣٠ ٣١ ٣٢ ٣٣ ٣٤ ٣٥ ٣٦ ٣٧ ٣٨ ٣٩ ٤٠ ٤١ ٤٢ ٤٣ ٤٤ ٤٥ ٤٦ ٤٧ ٤٨ ٤٩ ٥٠ ٥١ ٥٢ ٥٣ ٥٤ ٥٥ ٥٦ ٥٧ ٥٨ ٥٩ ٦٠ ٦١ ٦٢ ٦٣ ٦٤ ٦٥ ٦٦ ٦٧ ٦٨ ٦٩ ٧٠ ٧١ ٧٢ ٧٣ ٧٤ ٧٥ ٧٦ ٧٧ ٧٨ ٧٩ ٨٠ ٨١ ٨٢ ٨٣ ٨٤ ٨٥ ٨٦ ٨٧ ٨٨ ٨٩ ٩٠ ٩١ ٩٢ ٩٣ ٩٤ ٩٥ ٩٦ ٩٧ ٩٨ ٩٩ ١٠٠

2.4 جڙجڙو ۽ رڳو رڳو سڀني نڪرڻ تي سڀئي سڀئي

١٠ ٢٠ ٣٠ ٤٠ ٥٠ ٦٠ ٧٠ ٨٠ ٩٠ ١٠٠ ١١٠ ١٢٠ ١٣٠ ١٤٠ ١٥٠ ١٦٠ ١٧٠ ١٨٠ ١٩٠ ٢٠٠ ٢١٠ ٢٢٠ ٢٣٠ ٢٤٠ ٢٥٠ ٢٦٠ ٢٧٠ ٢٨٠ ٢٩٠ ٣٠٠ ٣١٠ ٣٢٠ ٣٣٠ ٣٤٠ ٣٥٠ ٣٦٠ ٣٧٠ ٣٨٠ ٣٩٠ ٤٠٠ ٤١٠ ٤٢٠ ٤٣٠ ٤٤٠ ٤٥٠ ٤٦٠ ٤٧٠ ٤٨٠ ٤٩٠ ٥٠٠ ٥١٠ ٥٢٠ ٥٣٠ ٥٤٠ ٥٥٠ ٥٦٠ ٥٧٠ ٥٨٠ ٥٩٠ ٦٠٠ ٦١٠ ٦٢٠ ٦٣٠ ٦٤٠ ٦٥٠ ٦٦٠ ٦٧٠ ٦٨٠ ٦٩٠ ٧٠٠ ٧١٠ ٧٢٠ ٧٣٠ ٧٤٠ ٧٥٠ ٧٦٠ ٧٧٠ ٧٨٠ ٧٩٠ ٨٠٠ ٨١٠ ٨٢٠ ٨٣٠ ٨٤٠ ٨٥٠ ٨٦٠ ٨٧٠ ٨٨٠ ٨٩٠ ٩٠٠ ٩١٠ ٩٢٠ ٩٣٠ ٩٤٠ ٩٥٠ ٩٦٠ ٩٧٠ ٩٨٠ ٩٩٠ ١٠٠٠

2.5

[illegible]

سورة مؤمنون: 3

[illegible]

24 2025 ڏينھن	اڳواڻي ۽ سرپرستي
09 ڏينھن 2025 ڏينھن (14:00 ۾) ۽ سرپرستي tenders@igmh.gov.mv	سرپرستي ۽ اڳواڻي ڏينھن
10 ڏينھن 2025 ڏينھن 14:00 ۾	سرپرستي ۽ اڳواڻي ڏينھن
12 ڏينھن 2025 ڏينھن 11:00 ۾	سرپرستي ۽ اڳواڻي ڏينھن

[illegible]

سورة الشعراء: ٤٠ ٤١ ٤٢ ٤٣ ٤٤ ٤٥ ٤٦ ٤٧ ٤٨ ٤٩ ٥٠ ٥١ ٥٢ ٥٣ ٥٤ ٥٥ ٥٦ ٥٧ ٥٨ ٥٩ ٦٠ ٦١ ٦٢ ٦٣ ٦٤ ٦٥ ٦٦ ٦٧ ٦٨ ٦٩ ٧٠ ٧١ ٧٢ ٧٣ ٧٤ ٧٥ ٧٦ ٧٧ ٧٨ ٧٩ ٨٠ ٨١ ٨٢ ٨٣ ٨٤ ٨٥ ٨٦ ٨٧ ٨٨ ٨٩ ٩٠ ٩١ ٩٢ ٩٣ ٩٤ ٩٥ ٩٦ ٩٧ ٩٨ ٩٩ ١٠٠

4.1 ناسر عرسى جرم عرسى

4.2 دۇنيۇمىز دۇسۇرلارنى ئۇسۇللىرىنى ئۆزگەرتىش ئۈچۈن ئىشلىتىش

4.3 دَسَرِ لَاقِي مَوَاجِ مَرَّ مَرَدَسَرُ مَرَّ مَرَدَسَرُ مَرَّ مَرَدَسَرُ

4.4 ناسر د سړي، مخرج سوچ پر لاس

[illegible]

4.6 جُذِبَ إِلَى الْمَسْرِ مِمَّا يُهْتَمُّ بِهَا مِنَ الْأَعْيَانِ

4.7. $\mathcal{H}^1(\mathbb{R}^n) \subset \mathcal{H}^2(\mathbb{R}^n) \subset \mathcal{H}^3(\mathbb{R}^n) \subset \dots$ بزرگتر

[illegible]

سَوْنَمُ سَمُورْ 5: جَمَرِ نَاجِزِ نَاسَمُورْ / جَمَرِ نَاجِزِ نَاسَمُورْ 5: جَمَرِ نَاجِزِ نَاسَمُورْ

5.1 نِسْرُ خُزْزِی خُزْزِی

[illegible]

5.1.2 نِسْرَتْسِرْ دُتْرَاجِمْ اِهَسْرْ قُسْرِتْسِرْ دَمِي دُتْرَقْمَقْمَدَسْ سَرْدَرْ نِسْرَتْسِرْ دَكْوَا اَهَلْ لَيْ سَرُووَمْ / نَجْرِ اَهَرْ قُسْتَرْوَوَمْ.

5.1.3 نِسْرُ نِسْرِي وَ نِسْرِي نِسْرِي وَ نِسْرِي نِسْرِي

5.1.4 نِسْرُورِی سَرَجِ سَوَّجِ سَرْدَوَکِ رَکَرِ نَسْرُورِی رَکَرِ نَسْرُورِی سَوَّجِ سَرْدَوَکِ

5.1.5

5.1.6 $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{d}{dt} \left(\frac{1}{2} m \left(\frac{dx}{dt} \right)^2 \right)$

- דָּן אֶת־מִשְׁפָּטֶיךָ וְאֶת־מִשְׁפָּטֶיךָ וְאֶת־מִשְׁפָּטֶיךָ וְאֶת־מִשְׁפָּטֶיךָ

- نَاسِرَقْسَرِىْ نَجْمَرَقْرَسَرِىْ رُفْعَرْسَرِىْ دَاوُدَّرِىْ قَحْمَرَدَاوُدَّرِىْ رِسْمَلَسَرْقَرْسَرِىْ

5.2 دُرُوحُ مَسْرُورٍ دُرُوسٍ رَامِيٍّ نَابِلٌ مُسَوِّدٌ قُسْوَمِيٌّ قُبَّارٌ سَائِرٌ رَسْمِيٌّ رِثْمٌ خَزْزَارٌ زَرْزَرٌ زَرْزَرٌ

[illegible]

01 דִּסְטְרוֹרִיזְ הַסֵּרֵי סִפְּחֵי דְסִרְחֵי סְרֹמִי הַסֵּרֵי (סִרְחֵי) סְרֹמִי

[illegible]

* ۴۵ زمر زمر د نامتو زریرو څخه د خبرو د نامتو زریرو.

○ دَکھو، دَکھو، دَکھو، دَکھو، دَکھو، دَکھو، دَکھو، دَکھو، دَکھو، دَکھو

اِسْرَی سَرِی سَر دَوَس اِدْخَل مَوْس دَحْمَر اِسْرُو.

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

١٠
بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

○ تجریداً و تخریفاً مشهوراً نہ مخرج مدراً رہند تحریر ہوئے

[illegible][illegible]

○ نِسْرَ دَسَوَرِ لَهْوِي مَقْرِ سَعُو

[illegible][illegible][illegible]

$\frac{1}{2} \times 100$	50	1
--------------------------	----	---

سورة مؤمنون: 8

[illegible]

8.1 זָרַחְתִּי בְּקֶדֶשׁ וְנִשְׁבַּחְתִּי בְּקֶדֶשׁ וְנִשְׁבַּחְתִּי בְּקֶדֶשׁ וְנִשְׁבַּחְתִּי בְּקֶדֶשׁ.

8.2 $\frac{d}{dt} \left(\frac{1}{2} m v^2 \right) = \frac{d}{dt} \left(\frac{1}{2} m \frac{dx}{dt} \frac{dx}{dt} \right) = m \frac{dx}{dt} \frac{d^2x}{dt^2} = m v \frac{d^2x}{dt^2} = \frac{d}{dt} (m v \frac{dx}{dt}) - m \frac{dx}{dt} \frac{dx}{dt} = \frac{d}{dt} (m v \frac{dx}{dt}) - m \frac{dx^2}{dt}$

زمرہ: محمد بن سرفراز

[illegible]

سورة شمس: 9

022 006 0

[illegible][illegible][illegible][illegible][illegible][illegible]

در سوره بقره آیه ۱۰۶

[illegible][illegible][illegible]

۞ اِنَّمَا يَتَّبِعُ الْاِنْسَانَ الْفِتْنَةُ ۚ فَاَنْتَ تَتَّبِعُ الْاِنْسَانَ ۚ فَكَفَىٰ بِالْاِنْسَانِ لَكُفْرًا ۚ
 ۞ اِنَّمَا يَتَّبِعُ الْاِنْسَانَ الْفِتْنَةُ ۚ فَاَنْتَ تَتَّبِعُ الْاِنْسَانَ ۚ فَكَفَىٰ بِالْاِنْسَانِ لَكُفْرًا ۚ

Financial Situation – Documentation Required

Factor	5.2 Financial Situation			
Sub-Factor	Criteria		Documentation Required	Submitted
	Requirement	Tenderer		
5.2.1 Financial Strength	Submission of Bank/Account Statements or bank letter proving that 30% of the proposed contract price/fund is available with the contractor	Must meet requirement	Bank/Account Statement OR	
			Bank Letter	
OR				
5.2.2 Credit Facility	Letter of Credit Facility - 30% of the proposed contract price. (letter shall be from the Credit Facility/Facilitator)	Must meet requirement	Credit Facility Letter	

State YES in the submitted column against the sub-factor/requirement met

Experience – Documentation Required

Factor	5.3 Experience			
Sub-Factor	Criteria		Documentation Required	Submitted
	Requirement	Tenderer		
2.3.2 Specific Experience	Participation as contractor, management contractor, or subcontractor, in at least 03 contracts within the 03 years, that have been successfully and substantially completed and that are similar to the proposed Works.	Must meet requirement	Minimum 3 letters of within the 3 years Awarding Body/Employer's Letter with the details work and Company Stamp	

State YES in the submitted column against the sub-factor/requirement met

Details of the letters submitted

No	Name of Contract	Awarding Body (address/ contact)	Employer (address/ contact)	Contract Figure (current MVR equivalent)	Completed date
1.					
2.					
3.					

DELIVERY SCHEDULE

Name of the Project: Plasma Sterilizer				
Iulaan No: 137-IU/PR/2025/20				
	Detail of the Good/Item	Sourcing from /Foreign	Delivery - No. of Days	ETA
1	Plasma Sterilizer Machine			