

**MINUTES OF TECHNICAL ADVISORY COMMITTEE FOR THE TECHNICAL  
EVALUATION OF BULK PURCHASE OF MEDICAL GASES FOR THE YEAR  
2022-23 (RE-TENDER).**

A meeting of Technical Advisory Committee for the Technical Evaluation of Bulk Purchase of Medical Gases for the year 2022-23 (Re-Tender) was held on 31-10-2022 in the office of Prof. Dr. Muhammad Moin, Prof. of Ophthalmology.

The Following officers attended the meeting:

- |  |                 |
|--|-----------------|
| 1. Prof. Dr. Muhammad Moin, Prof. of Ophthalmology                             | <b>Chairman</b> |
| 2. Prof. Dr. Muhammad Shahid, Prof. of Pediatrics                              | Member          |
| 3. Prof. Dr. Jodat Saleem, Prof. of Anesthesia                                 | End User        |
| 4. Dr. Khuram Butt, AMS LGH  | Member          |
| 5. Mrs. Faria Sattar (Pharmacist)  | Member          |
| 6. Mr. Ali Natiq Zaidi, Bio Medical Engineer (Member premises visit committee) |                 |

Meeting was commenced with the name of Allah Almighty.

1. The committee evaluated the firms as per criteria of the bidding documents as under;

Following is the detail of quoted items;

| Sr. No | Subject  | Requirement  | Pakistan Oxygen Ltd. | Ghani Chemical Industries as a distributor of Medi Gas Pvt Ltd and Pak Gases Pvt. Ltd. |
|--------|--|--|----------------------|--|
| 1      | Nationality  | Registered office in Pakistan  | complies             | complies   |
| 2      | Conflict of Interest   | No Conflicts of interest in ITA Sub-Clause 4.3   | complies             | complies   |
| 3      | Registration with FBR/PRA  | Copy of registration certificate/copy of NTN   | complies             | complies   |
| 4      | Not blacklisted by any Government/agency/authority                           | Affidavit by the firm for not to be blacklisted by any Government/agency/authority   | complies             | complies   |
| 5      | Existence as legal Entity/Registered as a company under partnership act 1932 | Registration Certificate   | complies             | complies   |
| 6      | History of Non-Performing Contracts  | Non Performance of a contract did not occur within the last three years, prior to the deadline for application submission based on all information on fully settled dispute or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the Dispute Resolution Mechanism under the respective contract, and where all appeal instances available to the applicant have been exhausted. | complies             | complies   |
| 7      | Pending Litigation   | All pending litigation shall in total not represent more than 25 %, of the Applicant's net worth and shall be treated as resolved against the Applicant.   | complies             | complies   |
| 8      | Financial Statements   | Financial Statements shall be submitted for last 3 financial years of the firm. (or since inspection   | complies             | complies   |




|    |  |  |                |   |
|----|--|--|----------------|---|
|    |  | in case firm was established during last 3 years )   |                |   |
| 9  | Financial Qualification  | Annual Revenue should not be less than 100 Million PKR for last 3 years. Revenue will be validated through Audited Financial Statement   | complies       | complies  |
| 10 | Experience of Providing service of similar nature                            | Participation as supplies of medical gases to similar nature and size in last 2 years (including both ongoing and completed projects) The similarity shall be based on physical size, complexity, methods/technology or other characteristics as described in Section V, Scope of Services. The total value of these projects should be atleast 100 Million PKR.   | complies       | complies  |
| 11 | Managers   | Number of technical/managerial resources working as full-time employees payroll of firm (minimum managerial staff should be 2)   | complies       | Not complying<br>(requisite documents not provided) |
| 12 | Graduate Engineers/Technologist/Sub Engineers                                | Number of Graduate Engineers on payroll of firm (The firm should have suitable number of engineers and technical staff, according to its production capacity)  | complies       | Not complying<br>(requisite documents not provided) |
| 13 | Plant Production Capability  | Firm Shall explain its production capability, should be matched with the selected number of hospital requirement   | complies       | complies  |
| 14 | Standards of Production/ Manufacturing                                       | Firm Shall explain the standards being followed by them for productions  | complies       | Not complying the standards                         |
| 15 | Plant/Production Facility Evaluation   | 1. Checking installation of online analyzers with control to plant shut off in case of low product quality<br>2. Checking Analyzer Calibration Mechanism<br>3. Checking Pharma-co-vigilance mechanism devised to control record and report impurities as pharmacopeia in plant storage   | complies       | Not complying                                       |
| 16 | Logistics/Distribution of Product Evaluation                                 | 1. Evaluation of product carrying Capacity, the total capacity for carrying medical gases will be evaluation with respect to total monthly requirement of hospitals for medical gases included in prequalification.<br>2. Pre and post tanker filling quality check mechanism (Certificate of conformity) to ensure delivery of quality medical gases to storage at customer end.<br>3. Transport tracking facility for reliable supply scheduling and tracking.   | complies       | complies  |
| 17 | On site Customer Site's installation of storage for Medical Gases Evaluation | 1. Assessment of safety measures/ mechanism company, adhere to for ensuring safe operations of equipment deployed.<br>2. Current Customer installation or future compliance to HTM, with minimum requirement for following:<br>a. Correctly/right sized VIE.<br>b. Vaporizer of appropriate/ respective size to VIE size.<br>c. The VIE control equipment to control the pressure and flow of gas to the pipeline.<br>d. Alarm System for VIE content, VIE low and high pressure, Line low and high Pressure.<br>3. Preventive Maintenance Mechanism for installation at customer site to ensure consistent product quality storage. | Not applicable | Not applicable                                      |


Detail of Quoted items;

*[Handwritten signatures and initials]*

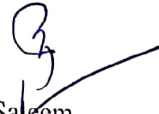
| T.E. No. | Description                       | M/s Pakistan Oxygen | M/s Ghani Chemical Industries   |
|----------|-----------------------------------|---------------------|---|
| 1        | Nitrous Oxide Gas 16200 Ltr. (XM) | Responsive          | Non Responsive (their manufacturer Medigas Pvt Ltd is non responsive upon premises visit and in Technical Evaluation)       |
| 2        | Nitrous Oxide Gas 1620 Ltr. (XE)  | Responsive          | Non Responsive<br>(their manufacturer Medigas Pvt Ltd is non responsive upon premises visit and in Technical Evaluation)    |
| 3        | Nitrous Oxide Gas 810 Ltr. (XD)   | Responsive          | Non Responsive<br>(their manufacturer Medigas Pvt Ltd is non responsive upon premises visit and in Technical Evaluation)    |
| 4        | Carbon Dioxide Gas (Per Kg)       | Responsive          | Non Responsive<br>(their manufacturer Pak Gases Pvt. Ltd is non responsive upon premises visit and in Technical Evaluation) |

Meeting ended with the vote of thanks to the chair;


  
Mrs. Fajia Sattar  
Pharmacist LGH

  
Ali Natiq Zaidi  
Bio Medical Engineer LGH

  
Dr. Khuram Butt  
AMS LGH

  
Prof. Dr. Jodat Saleem  
Prof. of Anesthesia

  
Prof. Dr. Muhammad Shahid  
Prof. of Pediatrics LGH

  
Prof. Dr. Muhammad Moin  
Prof. of Ophthalmology LGH