



Request for Proposal for Supply of Pressure Reducing Station

Reference	RFP/CHAI-KE-EAPOA-008/25
Posting Date	25th April 2025
Closing date	23rd May 2025

Introduction

The Clinton Health Access Initiative (CHAI) is supporting the strengthening of medical oxygen ecosystems, including the improvement of medical oxygen availability and supply systems in Eastern Africa through support of Unitaid. The East Africa Program on Oxygen Access (EAPOA) aims to improve access to medical oxygen in low- and middle-income countries (LMICs) across East Africa. The initiative seeks to bolster the capacity of local manufacturers to meet the growing demand for medical oxygen.

CHAI intends to use part of the investment from unitaid to cover for Procurement of pressure reducing stations.

CHAI invites financial proposals (RFP) from Manufacturers interested and capable of supplying Pressure Reducing Station into Kenya.

The purpose of this Request for Proposal is to:

- Provide information to potential manufacturers on CHAI's needs and requirements.
- Solicit information from potential manufacturers on their product offerings, capacity, current lead times, pricing, and other information pertinent to procurement planning.
- Evaluate submissions to identify and shortlist qualified potential manufacturers.

Submissions

Interested manufacturers must submit their RFP (electronically) to the email ID chaikebids@clintonhealthaccess.org quoting RFP/CHAI-KE-EAPOA-008/25 in the subject line no later than **30th May 2025**.

For any clarification / queries please write to us at chaikebids@clintonhealthaccess.org with RFP reference number in the subject line by **9th May 2025**. CHAI may contact respondents for further discussions regarding submissions and subsequent procurement.

Should your submission exceed 2Mb and cannot be sent by email, send an email to request an upload link with the subject 'Requesting upload link' to chaikebids@clintonhealthaccess.org .

Submissions received after the deadline will not be considered.

Disclaimer

Distribution of this document does not mean there is any commitment on the part of CHAI to engage any entity. CHAI will not reimburse or otherwise bear any costs associated with this RFP. No fee is charged for the submission of this RFP. All material received in the response to this RFP shall become the property of CHAI and will not be returned to the respondent. CHAI reserves the right to use any information presented in any proposal.

CHAI code of conduct for suppliers

The CHAI code of conduct for suppliers is a minimum set of requirements that suppliers must meet to qualify to do business with CHAI and remain in good standing with the organization. Please read the document via this link: [Supplier Code of Conduct](#) and apply for this solicitation only if your organization can comply with these requirements.

1. Pressure Reducing Station

Item	Specifications	QTY	Unit Rate \$	Total \$
1	<p>Design Parameters: The Pressure Reducing set The duplex pressure reducing set shall be positioned after the ambient vaporizer. The Duplex sets shall be wall mounted and positioned in the Gas Cage along with the Oxygen Tank and the Vaporizer. Reducing sets shall be sized for an inlet pressure of 1700kPa (17 bar) to 2400 kPa (24 bar) with an outlet pressure of 400 kPa (4 bar), suitable to supply the medical Oxygen pipeline system. The entire system shall be ‘duplexed’ such that any single functional component failure will not affect the integrity of the medical Oxygen supply. The system shall be complete with Safety valves.</p> <p>Regulatory:</p> <ul style="list-style-type: none"> The Pressure Reducing Set shall conform to EN ISO 7396-1 and NHS Health Technical Memorandum HTM02-01 <p>Pressure Reduction Capacity</p> <ul style="list-style-type: none"> Maximum inlet pressure: 1700kPa (18 bar) to 2400 kPa (24 bar) Outlet pressure reduced to 400 kPa (4.0 bar) <p>Warranty: Provide two years warranty</p> <p>Flow Rate: System 2500 L/min</p> <p>Lead Times Manufacturers to provide a delivery Schedule</p> <p>Proof of Supply Provide proof of supply to at least three clients with PRS in Eastern Africa.</p>	20		

2. Summary Price Proposal

Item	Description	Units	QTY	Unit \$	Total \$
1.	<ul style="list-style-type: none"> • Duplex Pressure reducing • Maximum inlet pressure: 1700kPa (17 bar) to 2400 kPa (24 bar) • Outlet pressure reduced to 400 kPa (4.0 bar) • System Flow rate 2500 L/min 	No.	20		
	Sub Total				
	Less Discount				
	Total				