



REQUEST FOR QUOTATION (RFQ)

NAME & ADDRESS OF FIRM: _____ _____ _____ _____	DATE: REFERENCE: UNDP CO Georgia TPMP project #00056295
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Dear Sir / Madam:

You are kindly requested to submit your quotation for the following items before close of business hours on **December 10, 2007, 18:00** (Tbilisi local time);

Procurement of the Reclaim/Service Equipment for Project Of the United Nations Development Programme (UNDP) Country Office in Georgia #0056295.

Along with the required specifications the following interested companies were requested to submit the following information:

- Product number (if available);
- Detailed specifications;
- Warranty conditions including availability of authorized service centers;
- Availability of local authorized service(s).
- Timing of orders

Item	Generic Description [incl. Technical specifications, quality & safety standards ¹ , special features required]	Quantity
1	Refrigerant Reclaim unit with a capacity of minimum 30 kg/hour for reclaiming R12, R22, R502, R134a and blends	1
2	For Item 1 two-day on site product training for a group of operators (Please send information on the prices for travel, DSA , training and other)	
3	Refrigerant identifiers capable of identifying R-12, R-134a and R-22 additional refrigerants is an advantage	1
4	Nitrogen equipment for generating gaseous Nitrogen with accessories Special Features: - Nitrogen storage cylinder with capacity of minimum 35 kg. - Minimum pressure of the Nitrogen in the cylinder of 18 bar (260 Psi). - Nitrogen purity 95% minimum. - The unit should be fitted with pressure gauge and service hoses for performing flushing / pressure testing of the A/C systems. Hoses are with 1/4" SAE Female Flare adapters (R-12) with core depressors and SAE quick couplings for R-134A automotive systems. - Possibility of flushing (blowing out) the A/C systems with dry Nitrogen with high pressure (18 bar).	1
5	Moisture meter according to Appendix C to ARI700-99 or equivalent (e.g. Karl Fisher	1

¹ All equipment should be CE marked according to applicable European Union Directives and standards

	Coulometer Titration or equivalent methods where Shaw Meter is considered as one equivalent method).	
6	Basic equipment:	
6.1	Electronic Leak Detector for CFC, HCFC, HFC refrigerants. Sensitivity: less than 3 g/year	2
6.2	Standard two valve manifold with sight glass. Pressure units – BAR/PSI, temperature units °C. Refrigerant scales for R12, R22, R404A, R407C	2
6.3	Hoses for item 6.2, 90 cm with full flow ball valve	10
6.4	Indoor/Outdoor Thermometer (°C/°F). Range: -40°C to + 50°C, Accuracy: ±1°C	2
6.5	Electronic Vacuum Gauge. Range: 1000 to 0,06 mbar	2
6.6	Sound Level Meter with digital display. Range: 30 to 130 dB	2
6.7	Vacuum gauge with ball valve 1/4” SAE for vacuum pump	2
6.8	Puncture type analog Pocket Thermometer. Range: -40°C to + 50°C, Accuracy: ±2°C	2
7	Vacuum Pump Oil Mineral	5 liter
8	Vacuum pump double stage Special Features: - Free air displacement: 115L/min - Ultimate vacuum measured with digital vacuum gauge: 0,03 mbar - With mineral oil	1
9	Electronic Charging Scale 100 kg max capacity, accuracy: 0.1%	1
10	Service tools	
10.1	Universal Flaring tool 3/16” to 5/8” (5 to 16 mm)	2
10.2	Metric Ratchet Wrench 6×8 mm/10×12 mm	2
10.3	Metric Ratchet Wrench 13×14 mm/17×19 mm	2
11	Refillable approx. 12 liters cylinders applicable for CFC-12, HCFC-22 and R502.	34

CONDITIONS

Delivery Term (INCOTERMS 2000) & Place	CIP
	PLACE _ Tbilisi
Payment Terms	The payment will be effected by bank transfer in accordance with existing regulations after receiving of equipment.
Validity of Quotation	60 DAYS
Preliminary Examination - Completeness of quotation.	Partial bids not permitted.
General Terms and Conditions	Copy enclosed (see Appendix A)

PLEASE STATE

Details on any warranty/guarantee conditions

REQUIREMENTS

Bidders shall nominate a contact person responsible for the given bid.

All documentation shall be in English and/or Russian

SPECIAL NOTES

All prices shall be quoted in a single currency (US dollars or any other convertible currency).

Prices should not include VAT or other taxes, since UNDP is exempt from taxes.

The UNDP will convert all Prices expressed in the amounts in various currencies in which the Prices are payable to US dollars at the official UN exchange rate on the last day for Submission of Quotations.

Quotations must be delivered in sealed and stamped envelopes to the following address:

UNDP CO Georgia, UN House, 9 Eristavi St, Tbilisi 0179, Georgia.

Contact Person:

Mr. Sulkhan Suladze, TPMP Project Manager

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