



AMS 2000 Trading Impex
R.C. J40/5527/1997
C.F. R9603757

CLARIFICATIONS

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PUBLICATION REF.: 1414 / Politehnica University Timișoara / 3 - PROCUREMENT OF EQUIPMENTS
AND GOODS

1. Annex C4 – SIMPLIFIED

lot no. 1 – Measurement and Control Equipment – supply and delivery:
item 1 – Burned gas analyser 1 unit

2. ANNEX II + III: TECHNICAL SPECIFICATIONS + TECHNICAL OFFER

Contract title: *Supply of Equipments and Goods – lot 1: Measurement and Control Equipment*

Regarding to Item name: Burned gas analyzer which has to has the following requirements: measures: Ambient air temperature, Flue gas temperature, Oxygen, Carbon monoxide, Chimney draft, Pressure, Differential pressure, NOX, O2 measurement in air duct, CO in ambient air without additional probe, we need to clarify some aspects as follows:

1. Portable or rack version?
2. Application area of analyzer?
3. What is the meaning of "chimney draft"?
4. Measurement range / precision (CO in chimney and CO in ambient)?
5. Fix/mobile installation?

Thank you in advance for your reply.
Best Regards

Claudia Gavrilă
Sales Manager-Analytical Department



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Clarification response

In attention to:

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- 1) Portable or rack version?

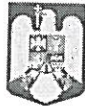
The needed specifications are for a portable version.

- 2) Application area of analyzer?

The application area for the needed analyzer is monitoring the all-major combustion parameters during the startup and initial operation of heating systems, and for adjusting furnaces.



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3) What is the meaning of “chimney draft”?

The meaning of “chimney draft”, is the capacity of the needed analyzer to perform measurements of the pressure/differential pressure inside the chimney, when the exhaust gases are expelled into atmosphere.

4) Measurement range/precision (CO in chimney and CO in ambient)?

The needed analyzer has to have the minimum capacity for measuring the CO in chimney in the range of 0...20000 ppm, and CO in ambient in the range of 0...250 ppm, in both cases the minimum requested resolution is 1 ppm.

5) Fix/mobile installation?

The analyzer is a mobile installation.

Project manager

Prof.dr.eng. Dumitru TUCU

