

INFORMATION

**Instruments for continuous measurement
of CO, NO_x in stationary source emissions**

Draft submitted for CIML postal ballot on 2012.08.14

Voting closes on 2012.11.14.



ORGANISATION INTERNATIONALE
DE MÉTROLOGIE LÉGALE

INTERNATIONAL ORGANIZATION
OF LEGAL METROLOGY

| Result of voting | Votes on: 3 CD OIML R CO NOX | | | OIML TC 16/SC 1/RV | | |
|------------------------------------|------------------------------|-------|-------|--------------------|---------|-------------------|
| OIML TC 16/SC 1 "Air Pollution" | member ship | Reply | Votes | | | Comments (Y/N) |
| Member/Liaison | P, O or L | | YES | NO | ABSTAIN | |
| AUSTRALIA | P | Y | YES | | | Y |
| BRAZIL | P | Y | YES | | | N |
| FRANCE | P | Y | YES | | | N |
| GERMANY | P | Y | YES | | | N |
| JAPAN | P | Y | YES | | | N |
| NETHERLANDS | P | Y | YES | | | Y |
| POLAND | P | Y | YES | | | N |
| ROMANIA | P | Y | YES | | | N |
| RUSSIAN FEDERATION | P | Y | YES | | | N |
| SERBIA | P | Y | YES | | | N |
| SPAIN | P | Y | YES | | | N |
| UNITED STATES | P | Y | YES | | | N |
| BULGARIA | O | N | | | | N |
| CZECH REPUBLIC | O | N | | | | N |
| EGYPT | O | N | | | | N |
| FINLAND | O | N | | | | N |
| HUNGARY | O | N | | | | N |
| INDONESIA | O | N | | | | N |
| IRELAND | O | N | | | | N |
| MONACO | O | N | | | | N |
| P.R. CHINA | O | N | | | | N |
| SLOVAKIA | O | N | | | | N |
| SLOVENIA | O | N | | | | N |
| SWITZERLAND | O | N | | | | N |
| IEC | L | N | | | | N |
| ISO | L | N | | | | N |
| IUPAC | L | N | | | | N |

Summary of ballot results

| | | | |
|--------------------------------------|----|----|------|
| Total P members = | 12 | | |
| Votes cast | | 12 | |
| 2/3 majority = | 8 | 8 | |
| P- members responded | 12 | | |
| | | | |
| Total P members that vote Yes | | 12 | 100% |
| Total P members that vote No | | 0 | |
| Total P members that Abstain | | 0 | |

The required 2/3 majority of "yes" votes cast has been achieved.
2/3 majority of p-members votes has been achieved.

Third Committee Draft of Recommendation
Instruments for continuous measuring CO and NOx in stationary source emissions

Synthesis of comments received

| Country code | Clause/paragraph/table | gen./edit./techn. | COMMENTS | PROPOSED CHANGE | OBSERVATIONS OF THE SECRETARIAT on each comment submitted |
|---------------------|-------------------------------|--------------------------|----------------------------------|---|--|
| NL | 8 | edit | first line: 2 spaces missing | "...evaluation _tests or _when..." | Accepted |
| NL | Bibliography [1] | edit | | VIM to be referred to as (2012) see OIML website | Accepted |
| NL | Bibliography [11] | edit | to be updated | IEC 61000-4-3 Cons. Ed 3.2 (2010-04) | Accepted |
| NL | Bibliography [12] | edit | to be updated | IEC 61000-4-4 Edition 3.0 (2012-04-30) Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test | Accepted |
| NL | Bibliography [18] | edit | to be updated | IEC 60068-3-1 Edition 2.0 (2011-08-19) Environmental testing - Part 3-1: Supporting documentation and guidance - Cold and dry heat tests | Accepted |
| AU | 2.1 | edit | The current wording is ambiguous | The note under the definition for "gas analytical system", the term "gas flue" should perhaps be "flue liner" | Corrected to read "gas pipe" instead of "gas flue" |

| Country code | Clause/ paragraph/ table | gen./ edit./ techn. | COMMENTS | PROPOSED CHANGE | OBSERVATIONS OF THE SECRETARIAT on each comment submitted |
|--------------|--------------------------|---------------------|---|--|---|
| AU | 5.5.1 and 8.5 | edit | A number of different terms such as 'permissible limits' and 'maximum permissible emission' are used to refer to the maximum permissible errors (MPEs) set out in clause 4.3. | Suggest using the same term to maintain internal consistency within the document. Delete reference to "permissible limits" in clause 8.5 and "maximum permissible emission" in clause 5.5.1 and replace with "maximum permissible errors". | Partly accepted. 5.5.1: the case in question is a unit emission and not an error. 8.5: the was corrected. |
| AU | 7.1.1 | edit | First sentence makes reference to 'type I evaluation' and is unclear" | Suggest deleting 'type I evaluation' and replacing with "type evaluation". | Accepted |
| AU | 8 | Edit | There are some typographic errors. | Suggest inserting a 'space' between the words 'evaluation' and 'test' and 'or' and 'when' in the first line of the section. | Accepted |