Registration form  
BIPM.QM-K1 – Ozone, ambient level

**Guidelines for registration:**

* This form should be completed for laboratories wishing to participate in the BIPM on-going key comparison for ambient level ozone, BIPM.QM-K1. Participation in the comparison will require the laboratory to send or bring an ozone reference standard to the BIPM.
* The protocols for the comparison can be found on the BIPM website :  
  [Protocol for the Key Comparison BIPM.QM-K1](https://www.bipm.org/documents/20126/46864573/BIPM.QM-K1_2.protocol.pdf/0c9678be-428f-4195-fd14-baefe5f15c8c?version=1.5&download=true)
* Further queries can be addressed to: Dr Joële Viallon

Chemistry Department

Bureau International des Poids et Mesures

Pavillon de Breteuil

F-92312 SEVRES CEDEX

Tel: +33 1 45 07 62 70

Email: jviallon@bipm.org

**Return of registration form:**

* Please complete and return the form at least three months before the requested comparison date by email to [jviallon@bipm.org](mailto:jviallon@bipm.org)

|  |  |
| --- | --- |
| Institute information | |
| **Institute** |  |
| **Address** |  |
| **Contact person** |  |
| **Telephone** |  |
| **Email** |  |

Transport of reference standards and customs formalities

The participating laboratory is responsible for the transport of their instrument to and from the BIPM, and ensuring that proper arrangements are made for local customs formalities. The instrument can either be sent alone or be brought to the BIPM by laboratory personnel.

Please indicate your choice:

1. The instrument will be sent without accompanying personnel
2. The following personnel will come to the BIPM with the instrument :

|  |  |  |  |
| --- | --- | --- | --- |
| **Last Name** | **First Name** | **E-mail address** | **Telephone** |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

A BIPM shipping form should be completed and returned to the BIPM to ensure the appropriate customs documents and formalities are completed. It is available on demand by email from Dr J. Viallon or [customsbipm@bipm.org](mailto:customsbipm@bipm.org).

Date of Comparison

Please indicate your preferred date for sending or bringing your reference standard to the BIPM. The date of the comparison will be confirmed by the BIPM in consultation with your laboratory after the submission of your registration forms. (Please indicate your three preferred dates in order of preference).

|  |  |
| --- | --- |
|  | **Date (week/year)** |
| **1** |  |
| **2** |  |
| **3** |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ozone generator to be used for the comparison | | | | |
| **The BIPM ozone generator will be used? (Yes/No)** | | |  | |
| If no, complete the information on the ozone generator | | | | |
| **Manufacturer** |  | | | |
| **Type** |  | | | |
| **Serial number** |  | | | |
| **Input air pressure (kPa)** | |  | | |
| **Maximum flow rate of the output ozone/air mixture (L/min)** | | | |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ozone standard information | | | | |
| **Is this instrument your national standard  (protocol A) or a transfer standard (protocol B)?** | | |  | |
| **Manufacturer** |  | | | |
| **Type** |  | | | |
| **Serial number** |  | | | |
| **User manual sent with the analyser? (If yes, give a reference)** | | | |  |
| **Analyser accompanied with instructions to use it?** | | | |  |
|  | | | |  |
| **Input ozone/air flow (L/min)** | |  | | |
| **If relevant, input air flow (L/min)** | |  | | |
| **Automatic operation? (Yes/No)** | |  | | |
| **Power supply voltage** | |  | | |
| **If the instrument will be sent alone, please indicate any pertinent information to give to the BIPM staff for the instrument manipulation:** | | | | |