Key and supplementary comparison registration and progress form

Comparison conducted by EURAMET **in** M **Date:** 24/03/2017

1. Subfield: **Volume of liquid**

2. KCDB identifier: EURAMET.M.FF.S8
(to be attributed by the BIPM)

RMO internal identifier
EURAMET 1297

3.Type of comparison:

Key ☐ Supplementary ☒ Pilot study ☐

4. Short description:

The purpose of the comparison was to compare the results of the participating laboratories during calibration of 50 ml pycnometer and 500 ml volumetric flask, using the

5. Measurand and nominal value(s):

Measurand: Volume of liquid
Nominal values: 50 mL and 500 mL

Special characters for copying (if required)
α β Γ γ Δ δ ε ζ η θ ι κ λ μ

6. Parameter(s):

500 mL flask, 50 mL pycnometer

7. Transfer device(s):

50 mL pycnometer (1 item) and 500 mL flask (1 item)

8. Pilot laboratory(ies) *(acronyms and countries)*:

Coordinator: DMDM (Serbia)
Support in project: IPQ (Portugal)

9. Participating institutes *(acronyms and countries)*:

DMDM(Serbia), IPQ (Portugal), DPM (Albania), BoM (FYR Macedonia), FORCE (Denmark), INRIM (Italy), CEM (Spain), MKEH (Hungary), VSL (Netherlands), ČMI (Czech Republic), INM (Romania), GUM (Poland), MIRS (Slovenia), MBM (Montenegro), BEV (Austria), UME (Turky).

10. Progress: *(please note date and tick appropriate box to indicate current status)*

Date	Status	Pilot	Supplementary		Key
13/03/2013	Planned	☐	☐		☐
14/01/2014	Protocol complete	☐	☐		☐
	In progress	☐	☐		☐
20/03/2015	Measurement completed	☐	☐		☐
	Report in progress	☐	☐	Draft A	☐
				Draft B	☐
06/12/2016	Report submitted to **TC-F Chair**	☐	☐		☐
29/01/2018	Results approved	☐	☒		
	Approved for equivalence				☐
	Abandoned	☐	☐		☐

Comments:

Publication reference:

11. Measurement start date: **02/2014**

12. (Expected) measurement completion date: **03/2015**

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Completed copy to be forwarded to a) CCXX Executive Secretary;
b) relevant CC Key Comparison WG Chairman;
c) Regional coordinator as appropriate;
d) KCDB Coordinator (BIPM.KCDB@bipm.org)