

	<b>QUALITY FORM</b>	Code: <b>QF 7.2-3</b> Revision: 01 Date: 15.04.2025 Page 1 of 3
	<b>INVITATION FOR PARTICIPATION</b>	

## Interlaboratory Technical Project MC 09/2025

*To the Managers of construction laboratories*

### **INVITATION**

**For participation in interlaboratory comparison and proficiency testing according to the requirements of  
EN ISO/IEC 17043**

Dear Colleagues,

PT Provider UCLSB invites you to take part in Interlaboratory Technical Project MC 09/2025. Test subjects will be: (Construction) Soils or Unfractionated Aggregate 0-16, according to the standards and indicators specified in the following table:

Test subject	Code of the standard	Name of the standard	Type/ characteristic of test	Range of expected values
(Construction) Soils or Unfractionated Aggregate 0-16	EN 13286-2, clause 7.1	Unbound and hydraulically bound mixtures - Part 2: Test methods for laboratory reference density and water content - Proctor compaction EN 13286-2:2010, clause 7.1	Laboratory reference density and water content - Proctor compaction <b>Maximum dry density</b>	1,60 -1,90 Mg/m <sup>3</sup>
	EN 13286-2, clause 7.1	Unbound and hydraulically bound mixtures - Part 2: Test methods for laboratory reference density and water content - Proctor compaction EN 13286-2:2010, clause 7.1	Laboratory reference density and water content - Proctor compaction <b>Optimum water content</b>	5 -20 %
	EN 13286-47	Unbound and hydraulically bound mixtures - Part 47: Test method for the determination of California bearing ratio, immediate bearing index and linear swelling.	California bearing ratio /CBR/	20 - 50 %

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- Each laboratory may participate with one or both of the products according to the filled application form(QF 7.2-4).
- Tests should be conducted according to the latest (current) editions of the standards.
- For the purpose of uncertainty calculation of test results and their statistical analysis we may ask you in cases where the test method requires determination of less than three test results, still their minimum number of determinations to be not less than 3 (only when it is required by the PT Provider)!
- The samples will be taken, homogenized, reduced, tested for homogeneity and stability by one of the subcontractors of PT provider UCLSB under its supervision.
- The participants will receive their samples after the PT provider UCLSB has established an appropriate level of homogeneity, which allows obtaining of repeatable and reproducible results.
- By completing and submitting the application for participation (QF 7.2-4), each participant agrees and accepts the proven homogeneity and representativeness of each sample for the purposes of the proficiency test in this interlaboratory technical project.
- The samples will be distributed until 31.11.2025.
- The statistical analysis of the results and the report will be prepared by the technical expert of PT Provider UCLSB assoc.prof.eng. Lyubomir Brakalov, PhD until 20.01.2026. and send by e-mail to the participants by 30.01.2026.
- **Period of realization of the project: 09.2025 . ÷ 01.2026 .**

#### Participation fee:

***The price for participation depends on which country the relevant participant is from, due to the difference in the expenses for the delivery of the test sample. For more information please use the contacts given in the end of this invitation for participation!***

The price includes participation fee, preparation of test objects, homogeneity and stability tests, packaging, shipping, processing of results, preparing and receiving of a report /QF 7.4-1/ (electronically) and a certification for participation /QF 7.4-2/ in interlaboratory comparison and proficiency testing.

Application form (QF 7.2-4) will be accepted no later than 10.10. 2025.

The participation fee should be transferred no later than 10 October 2025 on the following bank account:

“PT Provider UCLSB „ Ltd  
 Gabrovo 5300, Bulgaria  
 6, Ivan Dimov Str.  
 VAT: BG 206627780  
 Eng. Iliyan Iliev – Manager PT provider UCLSB  
 First Investment Bank - Account:  
 IBAN :BG40FINV91501017572086  
 BIC :FINVBGSF

#### ATTENTION!

- Interlaboratory technical project MC 09/2025 will be performed if minimum 5 participants decide to participate for at least one of the parameters/characteristics of the relevant product.
- The minimum number of participants for a parameter to be included in the relevant PT scheme is 5!
- All participants will receive further instructions for the process of implementing the relevant PT scheme.
- Only participants whose participation fee has been paid will be included in the project!
- **Important:** For more details about participation and conditions for participation, preparation, report and statistical processing see QF 7.2-1 - Suitability test plan.

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After the payment is made you will receive the original invoice.

If you wish to participate, please complete the Application for Participation (QF 7.2-4) in interlaboratory comparison and proficiency testing and send it to the email address below no later than 10.10.2025.!!!

You should send a scanned payment order for the made transaction to the same e-mail no later than 10.10.2025 .!!!

**To all who will decide to take part in the project we wish luck and successful performance!**

For more information use the contact person below.

**Contact person:**

eng. Iliyan Iliev – Project manager and Manager of PT Provider UCLSB;

GSM: 0877 144 413

e-mail: [sslsb@abv.bg](mailto:sslsb@abv.bg); website: [www.ptprovider.sslsb.org](http://www.ptprovider.sslsb.org);