



**INVITATION FOR  
PROFICIENCY TESTING**

**in accordance with ISO/IEC 17043:2023**

**This proficiency testing scheme is within the scope of accreditation of the PT Provider PTS Bulgaria**



**No. PTS 26/06-T-1**  
**TESTING OF AGGREGATES**



**[www.ptsbg.eu](http://www.ptsbg.eu)**



**[office@ptsbg.eu](mailto:office@ptsbg.eu)**



**+359 897 503 980**

## 1. Number and name of the PT scheme

Number: PTS 26/06-T-1

Name:

Testing of Aggregates

## 2. Methods and characteristics

Test method	Characteristic
*EN 933-1, including Clause 7.1 "Washing"	<b>Particle size distribution</b> /cumulative percentages passing through sieves: 4 mm, 2 mm, 1 mm, 0.500 mm, 0.250 mm, 0.125 mm/ (mean value of three determinations for each sieve)
*EN 933-1, including Clause 7.1 "Washing"	<b>Fines content</b> /percentage of fines passing the 0.063 mm sieve/ (mean value of three determinations)
*EN 933-8+A1	<b>Sand equivalent, SE(10)</b> (mean value of two or three individual determinations)
*EN 1097-3	<b>Loose bulk density, <math>\rho_b</math></b> (mean value of three individual determinations)
*EN 1097-5	<b>Water content, W</b> (mean value of three individual determinations)
*EN 1097-6, Clause 9 "Pyknometer method"	<b>Apparent particle density, <math>\rho_a</math></b> (mean value of three individual determinations)
*EN 1097-6, Clause 9 "Pyknometer method"	<b>Oven-dried particle density, <math>\rho_{rd}</math></b> (mean value of three individual determinations)
*EN 1097-6, Clause 9 "Pyknometer method"	<b>Saturated and surface-dried particle density, <math>\rho_{ssd}</math></b> (mean value of three individual determinations)
*EN 1097-6, Clause 9 "Pyknometer method"	<b>Water absorption, <math>WA_{24}</math></b> (mean value of three individual determinations)
*EN 1097-6, Annex A, Clause A.4 "Pyknometer method for pre-dried particles"	<b>Pre-dried particle density, <math>\rho_p</math></b> (mean value of three individual determinations)

\* The tests shall be performed in accordance with the latest valid version of the specified standardized test method.

## 3. Time schedule of the PT scheme



⚠ In case of any changes related to the time schedule for the conduct of the present proficiency testing scheme or other significant changes, all participants shall be notified by email.

Detailed information will be provided in the "Instruction for Participants" /F 7.3.5-1/, which will be sent to participants by email.

## 4. Financial conditions

**PLEASE INQUIRE ABOUT THE PARTICIPATION FEE BASED ON THE NUMBER OF PARAMETERS BY CONTACTING US AT [OFFICE@PTSBG.EU](mailto:OFFICE@PTSBG.EU).**

### ⚠ IMPORTANT!!!

#### Clarifications on Participation

The number of participations (samples/laboratory codes) shall be defined in the submitted "Application for Participation" (F 7.2.1-3) (completed either in PDF format or via the online system on our website).

- If one participation is declared and all selected characteristics are assigned to that participation, this counts as one participation (one laboratory code / one sample set).
- If more than one participation is declared, the total number of participations shall equal the highest number of participations declared for any selected characteristic (i.e. the maximum declared number across the selected characteristics).

- For pricing purposes, when multiple participations are declared, the “one sample” shall be the participation that includes the greatest number of selected characteristics. Each subsequent sample shall be charged according to the “Each additional sample” column.

#### Invoicing and Payment

- A pro forma invoice will be issued and sent to the e-mail address provided in the “**Application for Participation**” (F 7.2.1-3).
- After payment is received, an electronic invoice will be issued and sent to the same e-mail address.
- Only participants who have paid the participation fee will be included in the proficiency testing.

#### Notifications

Information regarding the organization and conduct of the proficiency testing will be sent by e-mail, based on the submitted applications, no later than **30 November 2026**.

#### Delivery Charges

- No delivery fee applies for participants located on the Balkan Peninsula or within the European Union (excluding Ireland, Malta and Cyprus).
- Participants from Ireland, Malta and Cyprus will be charged an additional €50 (overseas delivery).
- Participants located outside the European Union and not on the Balkan Peninsula will be charged €120 for delivery. If DHL is used, the delivery fee will be agreed with the participant individually. The delivery charge will be included in the invoice.

## 5. Registration for participation in the proficiency testing scheme

- Application for participation shall be made using the **Application for Participation /F 7.2.1-3/**. The application may also be submitted electronically via the official website of PTS Bulgaria Ltd.
- By submitting the application, the participant confirms that it is familiar with and accepts the conditions of the proficiency testing scheme, including the conditions for receipt, storage and preparation of the proficiency testing items, the deadlines for testing and reporting, the confidentiality rules, the statistical processing and the criteria for evaluation of performance.
- Each laboratory may apply for participation in one or more characteristics included in the current proficiency testing scheme.
- Each laboratory may apply for more than one participation in the scheme where this is related to the objectives of participation. In such cases, separate codes shall be assigned to the laboratory, and the respective proficiency testing items shall be provided.
- In the case of more than one participation by the same laboratory, the results shall be evaluated and reported under the separately assigned codes. The use of these results for the determination of the assigned value and the standard deviation for proficiency assessment shall be carried out in such a way as to prevent disproportionate influence of a single laboratory on the group statistical processing. The applied approach shall be documented in the final report.
- The PT Provider may require the submission of more than one result where this is specified in the conditions of the scheme or is necessary for the purposes of evaluation.
- The PT Provider shall not be responsible for the internal allocation of assigned codes and provided items among the staff of the participating laboratory.
- **The final report /F 7.4.3-1/ shall be provided to participants by e-mail.**
- The certificate of participation shall be generated by the PT Provider’s software and sent to the e-mail address specified in the **Application for Participation /F 7.2.1-3/**.
- The authenticity of an issued certificate may be verified in the “Registry” section of the official website of PTS Bulgaria Ltd by entering the certificate number or by using the QR code indicated on the certificate. During verification, only the information necessary for identification and confirmation of the certificate shall be displayed, including the certificate number, the number and name of the proficiency testing scheme, the participant’s name and code, the proficiency testing item, the characteristics determined, the methods used and the date of issue. Results, performance evaluations, assigned values, standard deviations for proficiency assessment or any other information revealing the participant’s specific performance shall not be displayed.

## 6. Contacts

eng. Valentin Belovski  
PT Scheme Manager



+359 89 7503980

Tatyana Kasabova  
Data Collection and Coding Expert



+359 89 9301570



office@ptsbg.eu

2026-06-01