

DRRR GmbH · Reinhartser Straße 31 · D-87437 Kempten

Mr Traian IORDANESCU
Autoritatea Feroviara Romana
Calea Grivitei 393
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Romania

DRRR-Proficiency Testing
RVEP 230341 Tensile properties (specimen S2) ISO 37

Dear participant

Thank you very much for participating in our proficiency testing.

Your lab code number is: 42

We hope, that we will meet your laboratory in the next proficiency testing round again. Registrations for our program are possible any time using our online system (ODIN) or the registration forms on our homepage: www.DRRR.de

For questions do not hesitate to contact us.

Yours sincerely

Stefanie Beyer

date: 22.09.2023

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CERTIFICATE FOR PARTICIPATION

DRRR Proficiency Testing

The participant

Autoritatea Feroviara Romana
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10719 Bucuresti
Romania

Customer number: 16282

lab code number: 42

gets for the above mentioned quantitative proficiency testing the following valuation:

excellent performance

To the above mentioned proficiency testing the corresponding report contains the statistical evaluations.

Kempton, 22.09.2023



Stefanie Beyer

Valuation:

If the mean of z'-scores of all evaluated results is smaller than 2 or equal and single z'-scores are smaller than 2 or equal you will get the valuation: „excellent performance“

If the above criteria for the rating "excellent performance" are not fulfilled, you will receive the rating: "participated".

Summary of your quantitative lab performance according to the reference method(s)

For your company

Autoritatea Feroviara Romana

SUMMARY

customer number: 16282
 lab code number: 42
 number of z'-scores: 6
 number of z'-scores > 2: 0

Valuation:

If the mean of z'-scores of a parameter is smaller than 2 or equal you will get the valuation:
 "You performed very well. Keep your performance."

If the mean of z'-scores of a parameter is smaller than 2 or equal but at least one single z'-score is higher than 2 you will get the valuation:
 "You performed well. In particular cases you showed potential for improvement."

If the mean z'-score of a parameter is higher than 2 you will get the valuation:
 "You showed potential for improvement of your performance."

parameter	number of z'-scores:	number of z'-scores > 2:	mean of z'-scores:	Valuation:
Tensile strength	2	0	0,24	You performed very well. Keep your performance.
State of Stress 200%	2	0	0,53	You performed very well. Keep your performance.
Elongation at Break	2	0	0,93	You performed very well. Keep your performance.

In this summary all your z'-score are selected for the evaluation. The z'-scores refer to the reference method(s). For routine reports we do not generate a performance summary for all used methods. In particular cases we can generate you a special performance summary with your used method.