



Sveučilište Josipa Jurja Strossmayera u Osijeku  
**Građevinski i arhitektonski fakultet Osijek**  
Josip Juraj Strossmayer University of Osijek  
**Faculty of Civil Engineering and Architecture Osijek**



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KLASA: 406-03/26-02/00003  
URBROJ: 2158-77-19-26-00006  
Osijek, 29. travnja 2026. godine

varioHOL Engineering UG  
Heubergring 21  
71131 Jettingen  
Germany

**PREDMET:** Zahtjev za pojašnjenjem ponude za predmet nabave „Ekstenzometri“, evidencijski broj nabave JN 59/2026Grupa 1 – Ekstenzometri za mjerenje deformacija na uzorcima stijena i betona

Poštovani,

molimo pojašnjenje sljedećih stavki Vaše ponude AG1000023 od 24.04.2026.:

1. U Ponudbenom listu ste naveli da je rok valjanosti ponude 30 dana. Pozivom na dostavu ponuda traženi minimalni rok valjanosti ponude je 40 dana. Molimo da pojasnite rok koji ste naveli u Ponudbenom listu.
2. U Troškovniku pod stavkom 2 ste naveli da nudite isti ekstenzometar kao pod stavkom 1. Isto ste naveli u dostavljenoj tehničkoj dokumentaciji (AG1000023\_from\_2026-04-24) – pod stavkom dva naveli ste proizvod koji ne udovoljava traženim tehničkim specifikacijama. U tehničkim specifikacijama ste naveli da ponuđeni proizvod pod stavkom 2 udovoljava svim traženim specifikacijama, a iz tehničke dokumentacije (AG1000023\_from\_2026-04-24) je vidljivo da ne udovoljava. Molimo pojašnjenje navedenog i imali li isto utjecaj na cijenu po komadu i ukupnu cijenu Vaše ponude.

**Molimo da pojašnjenje Vaše ponude dostavite na e-mail adresu ksekulic@gfos.hr. Rok za dostavu pojašnjenja je 04. svibnja 2025. godine.**

STRUČNO POVJERENSTVO ZA JEDNOSTAVNU NABAVU

**AW: Call for tenders JN 59/2026 - Exstensometers**

**Od** Ziad Khabbazi <ziad.khabbazi@variohol-engineering.de>  
**Za** Kristina Armbrust <ksekulic@gfos.hr>, Vanessa Frazzetta <vanessa.frazzetta@variohol-engineering.de>  
**Cc** Ivana <ivana@gfos.hr>, Radic <radic@gfos.hr>  
**Datum** 29.04.2026. 14:58

 Offer list\_Group 1.pdf (~509 KB)  Bill of quantities - Group 1.xlsx (~21 KB)  AG100024\_from\_2026-04-29.pdf (~128 KB)

Hi Kristina,

you are fully right. Please excuse me for this confusion. For some reasons the system didn't accept the new part number of item 2 without sharing any error. But that is not only the reason, it's also my fault no to check carefully.

However, we need to create a new quote AG100024 to replace the AG100023 with an update on item 2 and more details on the terms and conditions, without any additional costs. Therefore, we have updated the Offer list and the Bill of quantities. The technical spec is still valid.

I hope now we are clean. Right?

Übrigens: unsere Kernkompetenz liegt in der Modernisierung von Prüfmaschinen mit DOLI Technologie. Falls das Thema bei Ihnen aktuell ist, unterstützen wir Sie gerne.

Mit freundlichen Grüßen

Ziad Khabbazi  
varioHOL Engineering UG  
Heubergring 21  
71131-Jettingen  
Office: +49 7452 906 2693  
Mobile: +49 176 239 42060  
Amtsgericht Stuttgart: HBR 792 749  
[www.variohol-engineering.de](http://www.variohol-engineering.de)

-----Ursprüngliche Nachricht-----

Von: Kristina Armbrust <[ksekulic@gfos.hr](mailto:ksekulic@gfos.hr)>  
Gesendet: Freitag, 24. April 2026 14:17  
An: Ziad Khabbazi <[ziad.khabbazi@variohol-engineering.de](mailto:ziad.khabbazi@variohol-engineering.de)>; Vanessa Frazzetta <[vanessa.frazzetta@variohol-engineering.de](mailto:vanessa.frazzetta@variohol-engineering.de)>  
Cc: Ivana <[ivana@gfos.hr](mailto:ivana@gfos.hr)>; Radic <[radic@gfos.hr](mailto:radic@gfos.hr)>  
Betreff: Re: Call for tenders JN 59/2026 - Exstensometers

Dear Mr/Ms,

Please find enclosed Clarification No. 2 of the Call for tenders JN 59/2026 for the subject of procurement „Exstensometers“. The Clarification was published on the website of the Faculty of Civil Engineering and Architecture Osijek at the following link:

<https://www.gfos.unios.hr/jednostavna-nabava>

Kind regards,

Kristina Armbrust, univ.mag.oec.  
Office for Business Relations and Procurement

Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek Vladimira Preloga 3  
31000 Osijek  
Tel: 031/544-672  
Mob: 095/390-8165  
E-mail: [ksekulic@gfos.hr](mailto:ksekulic@gfos.hr)  
[www.gfos.unios.hr](http://www.gfos.unios.hr)

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Dana 23.04.2026. 13:54, Kristina Armbrust je napisao(la):

Dear Mr/Ms,

Please find enclosed Clarification No. 1 of the Call for tenders JN 59/2026 for the subject of procurement „Exstensometers“. The Call was published on the website of the Faculty of Civil Engineering and Architecture Osijek at the following link:

<https://www.gfos.unios.hr/jednostavna-nabava>

Kind regards,

Kristina Armbrust, univ.mag.oec.  
Office for Business Relations and Procurement

Josip Juraj Strossmayer University of Osijek, Faculty of Civil  
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Dana 22.04.2026. 14:32, Kristina Armbrust je napisao(la):

Dear Mr/Ms,

Please find enclosed Call for tenders JN 59/2026 for the subject of procurement „Exstensometers“. The Call was published on the website of the Faculty of Civil Engineering and Architecture Osijek (<https://www.gfos.unios.hr/jednostavna-nabava>).

All further notices and possible changes to the Call will be published on the Faculty's website at the following link:

<https://www.gfos.unios.hr/jednostavna-nabava>

Kind regards,

Kristina Armbrust, univ.mag.oec.  
Office for Business Relations and Procurement

Josip Juraj Strossmayer University of Osijek, Faculty of Civil  
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## OFFER LIST – GROUP 1

Offer number: **AG1000024**

Offer date: **29 April 2026**

**Contracting authority: JOSIP JURAJ STROSSMAYER UNIVERSITY OF OSIJEK, FACULTY OF CIVIL ENGINEERING AND ARCHITECTURE OSIJEK  
Vladimira Preloga 3, 31000 Osijek  
OIB: 04150850819**

**Procurement subject: „Extensometers“, procurement number JN 59/2026, Group 1 -  
Extensometers for rock and concrete testing**

### Information about the tenderer:

Name of the tenderer /		<b>varioHOL Engineering UG</b>	
Personal identification number/VAT ID number <sup>1</sup>	<b>DE365631640</b>	Bank account number (IBAN)	<b>DE90 6035 0130 0001 1532 17</b>
Tenderer operates within the VAT system:		NO	
Headquarters address:		<b>Heubergring 21 - 71131 Jettingen - Germany</b>	
E-mail:		info@variohol-engineering.de	
Person authorized to represent the tenderer's company:		Ziad Khabbazi (owner and CEO)	
Contact person:		Ziad.khabbazi@variohol-engineering.de	
Phone number:		+49 176 23 94 2060	
The period of validity of the offer <sup>2</sup> :		60 days	

### Offer price:

Currency of the offer:	EUR
Offer price (VAT not included)	<b>18,954.76</b>

<sup>1</sup> Or a national identification number according to the country of the tenderer's headquarters , if applicable.

<sup>2</sup> The period of validity of the offer is at least 40 days after the deadline for submission of offers

Amount of VAT <sup>3</sup>	-
Offer price (VAT included)	

**Delivery deadline:** maximum of 3 months from the day of issuing the order form.

For the tenderer:

Ziad Khabbazi  
varHOL Engineering  
Your partner for electronics

(stamp and signature of the authorized person)

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<sup>3</sup> If the tenderer does not operate within the VAT system, the item of purchase is exempt from VAT or the VAT is calculated in accordance with the regulations on the calculation of VAT when importing goods, leave the column blank.



<b>„Extensometers“</b>
<b>Group 1 - Extensometers for rock and concrete testing</b>
Bill of quantities
Contracting authority: Josip Juraj Strossmayer University of Osijek, Faculty of Civil Engineering and Architecture Osijek Procurement number: JN 59/2026
Name of the tenderer: <b>varioHOL Engineering UG, Heubergring 21, 71131 Jettingen, DE</b>

Ordinal number	Subject of procurement	Unit	Quantity	Price per unit (VAT not included)	Total price (VAT not included)
1	2	3	4	5	6(4x5)

1.	Axial extensometer for rock and concrete testing 3542RA-2-025M-120M-ST + 348-31180-01 (AGX) Shimadzu Calibration	piece	1	6.219,00	6.219,00
2.	Axial extensometer for rock and concrete testing 3542RA-2-050M-250M-ST + 348-31180-01 (AGX) Shimadzu Calibration	piece	1	6.219,00	6.219,00
3.	Diametar extensometer for rock and concrete samples 3975-150M-ST +3975-100M-FRAME + 348-31180-01 (AGX) Shimadzu Calibration	piece	1	6.516,76	6.516,76

Currency of the offer	
Total offer price (VAT not included)*	18.954,76
Amount of VAT	
Total offer price (VAT included)	18.954,76

*\*The price of the offer without VAT must include all costs and discounts, including delivery costs.*

*\*\*If the tenderer is not in the VAT system, the item of purchase is exempt from VAT or the VAT is calculated in accordance with the regulations on the calculation of VAT when importing goods, leave the column blank.*

Date: **23 April 2026**

Firma varioHOL engineering UG, Heubergring 21, 71131 Jettingen  
 Firma  
 J. J. Strossmayer University of Osijek  
 V. Preloga 3  
 31000 Osijek  
 Croatia

Offer No.: AG1000024  
 Customer No.: 1104  
 Document Date: 29.04.2026  
 Order No.: JN592/026

Page 1 of 2

## Offer

In relation to our quote AG1000023 from 24th April 26 We update (item 2 with 50mm GL and 2,5mm strain) and delivery and payment terms:

No.	Description	Item No.	Quantity	Unit	Price	VAT	Total EUR
1	3542RA-2-025M-120M-ST (ENG)	3542RA-2-025M-120M-ST	1	Stück	6,219.00	0.00 %	6,219.00
	Desc: The 3542RA1 is configured for a single specimen diameter, specified when ordering, in the range of 50 to 200 mm (2 to 8 inches). The 3542RA2 is adjustable to work on any specimen diameter from 50 to 150 mm (2 to 6 inches). Special configurations of the 3542RA2 will allow for smaller diameter sizes. Gauge length : 25mm Measuring range: +-1,2mm Temperature range: -40°C to +100°C Excitation: 5 to 10 VDC recommended, 12 VDC or VAC max. Output: 2 to 4 mV/V, nominal, depending on model Accuracy: Standard configurations meet ASTM E83 class B-1 and ISO 9513 class 0,5 requirements for accuracy. A test certificate is included. Linearity: <0.20% of full scale measuring range, depending on model Temperature Range: Standard (-ST) is -40 °C to +100 °C (-40 °F to 210°F) Cable: Integral, ultra-flexible cable, 2.5 m (8 ft) standard Specimen Size: Fits a wide range of specimen sizes: AX, BX, NX and larger specimens Diameters from 50 to 200 mm (2 to 8 inches) standard; larger sizes on special order Includes the Epsilon Shunt Calibration System for on-site electrical calibration Includes high quality foam lined case  Includes : 348-31180-01 (AGX) Shimadzu Calibration cable						
2	3542RA-2-050M-250M-ST (ENG)	3542RA-2-050M-250M-ST	1	Stück	6,219.00	0.00 %	6,219.00
	Desc: The 3542RA1 is configured for a single specimen diameter, specified when ordering, in the range of 50 to 200 mm (2 to 8 inches). The 3542RA2 is adjustable to work on any specimen diameter from 50 to 150 mm (2 to 6 inches). Special configurations of the 3542RA2 will allow for smaller diameter sizes. Gauge length : 50mm Measuring range: +-2,5mm						

Carried forward: 12,438.00

No.	Description	Item No.	Quantity	Unit	Price	VAT	Total EUR
	Brought forward:						12,438.00
	Temperature range: -40°C to +100°C Excitation: 5 to 10 VDC recommended, 12 VDC or VAC max. Output: 2 to 4 mV/V, nominal, depending on model Accuracy: Standard configurations meet ASTM E83 class B-1 and ISO 9513 class 0,5 requirements for accuracy. A test certificate is included. Linearity: <0.20% of full scale measuring range, depending on model Temperature Range: Standard (-ST) is -40 °C to +100 °C (-40 °F to 210°F) Cable: Integral, ultra-flexible cable, 2.5 m (8 ft) standard Specimen Size: Fits a wide range of specimen sizes: AX, BX, NX and larger specimens Diameters from 50 to 200 mm (2 to 8 inches) standard; larger sizes on special order Includes the Epsilon Shunt Calibration System for on-site electrical calibration Includes high quality foam lined case  Includes : 348-31180-01 (AGX) Shimadzu Calibration cable						
3	3975-150M-ST (ENG)	3975-150M-ST (ENG)	1	Stück	6,516.76	0.00 %	6,516.76
	Diametral Extensometers for Rock and Concrete Testing - Model 3975 Self-supporting on the test sample, these extensometers will work on standard sized diameter samples, but special configurations are available upon request. They are designed for use in testing for Poisson's ratio and for applications where accurate diametral measurements with low strains are required. Full bridge, 350 ohm strain gaged design for compatibility with nearly any test system. Measuring range: 1,5mm Temperature: -40°C to +100°C Excitation: 5 to 10 VDC recommended, 12 VDC or VAC max. Output: 2 to 4 mV/V, nominal, depending on model Linearity: <0.20% of full scale measuring range, depending on model Temperature Range: Standard (-ST) is -40 °C to +100 °C (-40 °F to +210°F) Cable: Integral, ultra-flexible cable, 2.5 m (8 ft) standard Includes the Epsilon Shunt Calibration System for on-site electrical calibration. Includes high quality foam lined case.  Includes: 348-31180-01 (AGX) Shimadzu Calibration cable 100mm Frame for 3975 larger diameter specimen						
<b>Total:</b>							<b>18,954.76</b>
0.00 % VAT on EUR 12,438.00:							0.00
<b>Total Amount:</b>							<b>18,954.76</b>

Quote validity: 60 days

Payment terms: 30 days on order receipt

Delivery terms: Free of Charge

5-6 weeks on issued invoice