

Reg. št. / Ref. No.: 3150-0208/10-0014

Velja od / Valid as of: 31. julij 2023

Zamenjuje izdajo, veljavno od dne / Replaces the Annex valid as of: 20. december 2022

Akreditacija je veljavna do preklica. Veljavnost je mogoče preveriti na spletni strani SA, www.slo-akreditacija.si.

This accreditation shall remain in force until withdrawn. Information on current status is available at the SA website, www.slo-akreditacija.si.

PRILOGA K AKREDITACIJSKI LISTINI ***Annex to Accreditation Certificate***

K-085

1 AKREDITIRANI ORGAN / Accredited body

RACI d.o.o.

Tehnološki park 24, 1000 Ljubljana

2 ZAHTEVE ZA USPOSOBLJENOST / Competence Requirements

SIST EN ISO/IEC 17020:2012, tip C / type C

3 OBSEG AKREDITACIJE / Scope of accreditation

V okviru te akreditacijske listine Slovenska akreditacija priznava akreditiranemu organu usposobljenost za opravljanje naslednjih dejavnosti: / SA hereby recognizes the accredited body as being competent to perform the following activities:

3.1 Skrajšan opis obsega akreditacije / Brief description of the scope

- Avtomatski merilni sistemi za trajne meritve emisije snovi v zrak / Automated measuring systems for continuous measurement of emission of substances into the air
- Prenosni merilniki/merilni sistemi za meritve emisije snovi v zrak / Portable measuring devices/systems for measuring of emission of substances into the air
- Osebni prenosni detektorji / Portable personal detectors
- Naprave za pripravo plinskih mešanic, za preverjanje plinskih analizatorjev / Devices for preparation of gas mixtures for verification of gas analysers



3.2 Podroben opis obsega akreditacije / Detailed scope of accreditation

3.2.1 Kontrolni organ, Tehnološki park 24, 1000 Ljubljana

Tabela / Table 1

Tip obsega: fiksni / Type of scope: fixed				
Št. No.	Predmet kontrole (proizvod, storitev, proces) Item of inspection (product, service, process)	Vrsta kontrole Inspection type	Metode in postopki (normativni dokumenti, interni postopki) Methods and procedures (normative documents, internal procedures)	Opombe Notes
1.	Avtomatski merilni sistemi za trajne meritve emisije snovi v zrak <i>Automated measuring systems for continuous of emission of substances into the air</i>	- prva kontrola - periodična kontrola med uporabo <i>- first inspection - periodic inspection during operation</i>	SIST EN 14181:2015 (poglavje 6) v povezavi z internima postopkoma: - DP13:2022 Preskus funkcionalnosti - DP20:2022 Kakovost avtomatskih merilnih sistemov <i>SIST EN 14181:2015 (chapter 6) in connection with internal procedures: - DP13:2022 Functional test - DP20:2022 Quality of automated measurement systems</i>	Kontrola po postopku QAL 2. Izvedba na terenu. <i>Inspection according to procedure QAL 2. On-field performance.</i>
			SIST EN 14181:2015 (točke 6.3 do 6.7) v povezavi z internim postopkom: - DP20:2022 Kakovost avtomatskih merilnih sistemov <i>SIST EN 14181:2015 (6.3 to 6.7) in connection with internal procedure: - DP20:2022 Quality of automated measurement systems</i>	Kontrola po postopku QAL 2 (primerjalne meritve). Izvedba na terenu. <i>Inspection according to procedure QAL2 (parallel measurements). On-field performance.</i>
			Interni postopek: - DP13:2022 Preskus funkcionalnosti v povezavi s SIST EN 14181:2015 (poglavji 6.2 in 8.2) <i>Internal procedure: - DP13:2022 Functional test in connection with SIST EN 14181:2015 (chapter 6.2 and 8.2)</i>	Funkcionalni preskus merilne opreme. Izvedba na terenu. <i>Functional test of measuring equipment. On-field performance.</i>
		- redni letni nadzor (AST) - regular annual inspection (AST)	SIST EN 14181:2015 (poglavje 8) v povezavi z internima postopkoma: - DP13:2022 Preskus funkcionalnosti - DP20:2022 Kakovost avtomatskih merilnih sistemov <i>SIST EN 14181:2015 (chapter 8) in connection with internal procedures: - DP13:2022 Functional test - DP20:2022 Quality of automated measurement systems</i>	Kontrola po postopku AST. Izvedba na terenu. <i>Inspection according to procedure AST. On-field performance.</i>



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Št. No.	Predmet kontrole (proizvod, storitev, proces) Item of inspection (product, service, process)	Vrsta kontrole Inspection type	Metode in postopki (normativni dokumenti, interni postopki) Methods and procedures (normative documents, internal procedures)	Opombe Notes
			<p>SIST EN 14181:2015 (točke 8.3 do 8.6) v povezavi z internim postopkom: - DP20:2022 Kakovost avtomatskih merilnih sistemov</p> <p>SIST EN 14181:2015 (8.3 to 8.6) in connection with internal procedure: - DP20:2022 Quality of automated measurement systems</p>	<p>Kontrola po postopku AST (primerjalne meritve). Izvedba na terenu.</p> <p>Inspection according to procedure AST (parallel measurements). On-field performance.</p>
			<p>Interni postopek: - DP13:2022 Preskus funkcionalnosti v povezavi s SIST EN 14181:2015 (poglavji 6.2 in 8.2)</p> <p>Internal procedure: - DP13:2022 Functional test in connection with SIST EN 14181:2015 (chapter 6.2 and 8.2)</p>	<p>Funkcionalni preskus merilne opreme. Izvedba na terenu.</p> <p>Functional test of measuring equipment. On-field performance.</p>
2.	<p>Prenosni merilniki/merilni sistemi za meritve emisije snovi v zrak</p> <p>Portable measuring devices/systems for measuring of emission of substances into the air</p>	<p>- prva kontrola - kontrola med uporabo</p> <p>- first inspection - inspection during operation</p>	<p>Interni postopek: - DP23:2023 Preverjanje prenosnih merilnikov</p> <p>Internal procedure: - DP23:2023 Inspection of portable analysers</p>	<p>Funkcionalni preskus merilne opreme. Izvedba v laboratoriju ali na terenu.</p> <p>Functional test of measuring equipment. Performance in the laboratory or on-field.</p>
3.	<p>Osebnih prenosnih detektorji</p> <p>Portable personal detectors</p>	<p>- prva kontrola - kontrola med uporabo</p> <p>- first inspection - inspection during operation</p>	<p>Interni postopek: - DP23:2023 Preverjanje prenosnih merilnikov</p> <p>Internal procedure: - DP23:2023 Inspection of portable analysers</p>	<p>Funkcionalni preskus merilne opreme. Izvedba v laboratoriju ali na terenu.</p> <p>Functional test of measuring equipment. Performance in the laboratory or on field.</p>
4.	<p>Naprave za pripravo plinskih mešanic, za preverjanje plinskih analizatorjev</p> <p>Devices for preparation of gas mixtures for verification of gas analysers</p>	<p>- kontrola ponovljivosti - kontrola linearnosti</p> <p>- inspection of repeatability - inspection of linearity</p>	<p>Interni postopek: - DP28:2023 Kontrola naprav za pripravo plinskih mešanic v povezavi s standardom: SIST EN 15267-3:2008, točka 5.4 (kontrola ponovljivosti) in točka 5.5 (kontrola linearnosti)</p> <p>Internal procedure: - DP28:2023 Inspection of devices for preparation of gas mixtures in connection with: SIST EN 15267-3:2008, 5.4 (inspection of repeatability) and 5.5 (inspection of linearity)</p>	<p>Kontrola skladnosti izhodnih koncentracij plinov s specifikacijo proizvajalca.</p> <p>Inspection of compliance of output gas concentrations with manufacturer specifications.</p>

Datum / Date: 31. 7. 2023



