

Date

Reference

2022-10-28

2021/1096

Scope of accreditation

Testing laboratory according to SS-EN ISO/IEC 17025:2018

RISE Research Institutes of Sweden AB

Göteborg

Accreditation number

1002

Kemi och tillämpad mekanik

A002626-096

Chemical analysis

<i>Technical area</i>	<i>Parameter</i>	<i>Method</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>
Air and smoke emission analysis	Carbon dioxide, CO ₂	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Carbon monoxide, CO	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Hydrocarbons, C ₂ -C ₅	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Hydrogen gas, H ₂	Inhouse method; 4847	GC	Inert gas	Yes	2	No
		SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No

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<i>Technical area</i>	<i>Parameter</i>	<i>Method</i>	<i>Technique</i>	<i>Material</i>	<i>Flex</i>	<i>Type of flex</i>	<i>Field</i>
Air and smoke emission analysis	Hydrogen gas, H ₂	SS-EN ISO 6974-4	GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Methane, CH ₄	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Nitrogen, N ₂	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Oxygen, O ₂	SS-EN ISO 6974-4	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-5	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
		SS-EN ISO 6974-6	GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No
	Siloxanes	Inhouse method; 4846	GC	Air	Yes	2	No
			GC	Gaseous fuels	Yes	2	No
			GC	Natural gas	Yes	2	No

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Changes in the scope of accreditation are in bold.

The scope of accreditation is flexible as specified in this decision. The accredited body must always retain a current list of the scope for which it is accredited.

Type of flexible scope

2: - Introduce new version of standard method and make editorial changes to non-standard method - Introduce new version and modifications of non-standard method. The procedure must be equivalent - Introduce new parameter/component/characteristics - Introduce new measurement range - Introduce new material/new products/matrices - Introduce new method equivalent to methods already in the accreditation decision