

Date

Reference

2021-02-10

2019/2116

Scope of accreditation

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

RISE Research Institutes of Sweden AB

Borås

Accreditation number

1002

Brandteknik

A002626-075

Photometer and radiometer

<i>Technology area</i>	<i>Method</i>	<i>Material</i>	<i>Measure</i>	<i>Best measuring ability (CMC) +/-</i>	<i>Technique</i>	<i>Field</i>	<i>Note</i>
Heat flux	ISO 14934-2:2013	Heat flux meters	1,4 - 25 kW/m ²	2,5% - 1,8 %		No	Only method 2. Without distance.
		Heat flux meters	4,8 - 75 kW/m ²	1,9% - 1,1 %		No	Only method 2. Without distance.
	ISO 14934-3:2012	Heat flux meters	1,4 - 25 kW/m ²	2,5% - 1,8 %		No	Only section 6. With distance.
		Heat flux meters	4,8 - 75 kW/m ²	1,9% - 1,1 %		No	Only section 6. With distance.

Calibration and measurement capability, CMC, is the smallest uncertainty the calibration laboratory can provide, expressed as the expanded uncertainty having a coverage probability of approximately 95%.