UiO: Universitetet i Oslo

RECX - Norwegian Center for X-ray diffraction, Scattering and Imaging

Prices for use of RECX in 2024

All prices are in Norwegian Kroners

Flat rates without operator cost

With flat rates, you get to use the instruments as much as you like. There is no hourly charge.

	User Category 1	User Category 2
Access to routine	20,000*	Price upon request
instrument		
Access to other	45,000*	Price upon request
instruments (per		
instrument)		
Access all RECX	75,000*	Price upon request
Instrument		

User category 1: Users from the University sector (including PhD/Postdocs from the Institute sector)

NOTE: Bachelor & Master students, PhD students funded by KD can access the RECX facility free of charge.

User category 2: Industry (including industrial assignments via the Institute sector)



Postadresse: Postbok 1026 Blindern, 0318 Oslo www.recx.no

^{*} This rate will be implemented from 2025.



Hourly/daily rates without operator cost

	User Category 1	User Category 2
Routine instrument	600 per sample	1,000 per sample#
Powder diffraction on another specialized	1,000 per hour	1,500 per hour
Instrument	10,000 per day	15,000 per day
Thin film studies	1,000 per hour	1,500 per hour
	10,000 per day	15,000 per day
SAXS	1,000 per hour	1,500 per hour
	10,000 per day	15,000 per day
Single Crystal	3,000 per data set	6,000 per data set

[#] Charges only for data collection. Additional Charges will apply for preparing samples and providing any analysis.

Prices for service at RECX for industry

- 1. Qualitative phase analysis.
- 2. Phase identification.
- 3. Quantitative phase analysis (Rietveld Refinement).
- 4. Determination of amorphous content.
- 5. Particle size determination.
- 6. Any other analysis can be requested after a discussion.
- 7. Any other specialized analysis.

Per hour **1,600 NOK** will be charged for such analysis. For example, if a quantitative analysis of a sample takes two hours including the sample preparation then the price would be (2x1,600+1,000) = 4,200 NOK



Operator cost and consumables.

Operator costs will be charged at a rate of 750 NOK/hour for user category 1. Costs for category 2 is 1,600 NOK/hour. These costs apply when a RECX operator is required to perform or assist during the experiments.

RECX will bear the cost of Liq-N2 and other Gases used for measurements.

Training Charges

Basic training for all instruments is free for user category 1

Charges for training on any single instrument for user category 2 is 8,000 NOK.

The prices apply for 2024.

Price List will be updated each year.