

## **MEASUREMENT INSTRUCTION: INDOOR RADON MEASUREMENT**





## Make sure, that the following items are included:

- radon detector(s) in a sealed bag
- fillable form
- return envelope

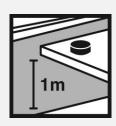
If any of these items are missing or the detector has been opened, please contact Radiation and Nuclear Safety Authority on Tuesdays 10am-1pm tel. (09) 7598 8497.





#### Starting the measurement:

- please start the measurement as soon as possible after you have received the detectors
- remove the detectors from the plastic bag, but do not open the detectors
- mark the measurement starting date, room type and floor on the form or through STUK e-service\*



## Place the detector:

- in a living space such as living room or bedroom, on a bookshelf or other open surface at about one meter height
- the detector can be placed with the sticker side up or down
- on the ground floor if you are using just one detector
- on different floors (but not in storage spaces) if you are using two detectors

## Do not place the detector:

- near a door, window or an air vent (minimum distance 1,5 m)
- on a mantelpiece, less than 25 cm from a concrete or stone surface or from a lightweight brick wall
- on the floor or in wet spaces





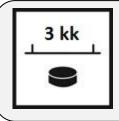




# Ending the measurement:

- mark the measurement ending date on the form or through STUK e-service\*
- send the detectors and the form to STUK using the return envelope immediately after ending the measurement\*
- one return envelope can hold 3-4 detectors with their forms
- If you send the measurement dates through e-service, you don't need to return the form
- remember to pay for the postal fee of the return envelope
- the results will be sent to the customer in about one month after STUK has received the detectors\*

\*If the detectors were ordered by someone else, such as landlord, vou need to agree with this person on how you will mark the measurement data, return the detectors and receive the results.



# NOTE!

- ➤ The recommend length of the measurement is 3 months between 1.9.-31.5. The length of the measurement must be at least 2 months.
- > The ventilation system must be working normally. If the building is uninhabited, the temperature must be at least 10 °C.

#### STUK