

# Stuk MEASUREMENT INSTRUCTION: WORKPLACE RADON MEASUREMENT





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

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

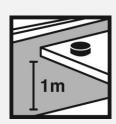
If any of these items are missing or the detector has been opened, please contact Radiation and Nuclear Safety Authority on Tuesdays 10am-1pm tel. (09) 7598 8497.





#### 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 and other information on the form or through STUK e-service



### Place the detector:

- measurement point needs to be close to a workspace or in the working area
- place the detector at breathing height of the workers
- the position of the detector does not affect the measurement result

# Do not place the detector:

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



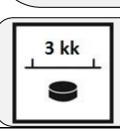
ILK/2LK

stuk



# **Ending the measurement:**

- mark the measurement ending date on the form or through STUK e-service
- make sure that all information is filled in
- 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
- if you send the measurement dates and other information through e-service, you don't need to return the forms
- return all of the measurement sites detectors and their corresponding forms in the same shipment
- remember to pay for the postal fee of the return envelope, so that the detectors arrive at STUK
- the results will be sent to the customer in about one month after STUK has received the detectors



- ➤ 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.
- > STUK's Natural Radiation Regulation does not accept measurements made outside of the measurement season.

## STUK