

# Short neck change of PET bottles

## Instructions

8/2017



# Background

- up to 2 mm dimension change (height and diameter) is allowed for PET bottles without registering with a new barcode
- small tolerance is chosen in order to minimize fraud risk

# Accepted change

Product registration with a new barcode is not required if

- the maximum bottle height (including closure) change is - 6 mm (bottle becomes lower)
- the bottle shape is not changed, only the neck/closure area of the bottle is changed

# Manufacturer / importer

- sends a sample of new short neck product(s) to Palpa and RVM vendors
  - 1 sample / barcode
  - attach the sample delivery with cover letter "short neck change"
  - delivery addresses can be found in the "Sending samples" –instruction ([www.palpa.fi/materials](http://www.palpa.fi/materials))
- provides updated information of the product(s) to Palpa (Excel file)
  - barcode
  - product name
  - product volume (liter)
  - bottle height with closure (mm)
  - bottle diameter (mm)
  - bottle weight without closure (g)
  - closure weight (g)
- the Excel file must be send to Palpa no later than 5 working days prior to updates of reverse vending machines
  - the reverse vending machines are updated the 15th and the last day of the month
  - the changed information of the product(s) must be updated to the reverse vending machines before the product can be sold

# Reverse vending machine vendor



- checks the short neck bottle's functionality in reverse vending machines
- confirms the product inspection to the extranet

# Palpa

- updates a new short neck product's measurements to the database
  - bottle height with closure
  - bottle diameter
  - bottle weight without closure
  - closure weight
- updates tolerance group 8 to the new short neck product
- updates the normal PET bottle tolerance group to the short neck product after a year