

## Purpose

Ensuring the correct and stable integration of ep2 terminals into vending machines as well as uniform user guidance and reduction of support and chargeback cases during operation.

## When is an approval necessary?

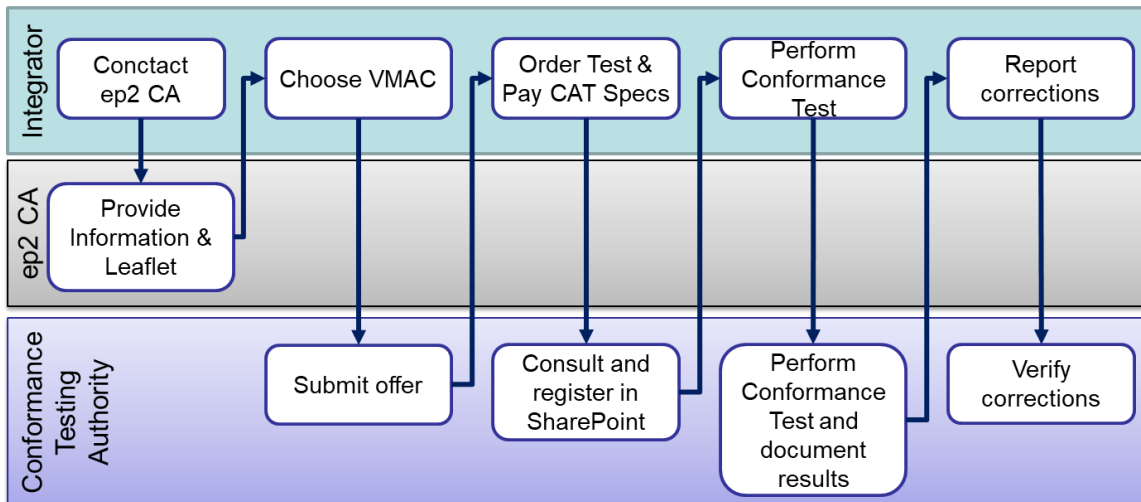
A **conformity test** is required if the vending machine manufacturer / integrator:

1. integrates an ep2 terminal for the first time in a new type of vending machine
2. integrates another ep2 terminal model into an existing machine type (replacement or product extension).

A self-declaration must be completed by the vending machine manufacturer / integrator and e-mailed to the conformity testing authority after:

1. an upgrade certification of the integrated terminal (major ep2 version change, e.g. from V.6.2.0 to V.7.0.0)
2. a contactless upgrade
3. a terminal exchange (provided that the terminal is ep2 certified, there is no change to the middleware and the vending machine functionality is unchanged)

## Approval Process



The tests are based on the ep2 vending machine specification and the test script.

## Self Declaration Process



Please request the self-declaration form at the conformity testing authority and send it back completed.



# Leaflet ep2 Vending Machine Approval

## Simplification:

In case of different types of vending machines belonging to one integrator, the VMAC and/or conformity testing authority decides on the number of conformity tests. In case of the same integration interface and the same terminal model (product line) the approval can be combined.

## Fees:

1. TeCo ep2 registration/licence fee: one-time CHF 200 (ep2 Vending Machine Specification)
2. Conformance Testing fee at eftpos Engineering: CHF 3'600

## Contact Points:

Role	Company	Contact Person	Mail	Phone
ep2 Certification Authority	eftpos Engineering	Simon Saado Martin Osley	<a href="mailto:ca@eftpos-engineering.ch">ca@eftpos-engineering.ch</a>	+41 32 510 35 26
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## Please Note:

- Delimitation of vending machine approval: Indoor installations that are permanently monitored by merchant personnel (e.g. self-check stations in supermarkets) do not have to undergo vending machine approval.
- All new approvals must be equipped with a contactless reader
- Only ep2 certified terminals may be integrated.
- If a not yet certified ep2 terminal is integrated, the approval takes much longer and is coordinated by the ep2 Certification Authority (ep2 CA). Please contact the ep2 CA in advance!
- Since 2016 there are different terminal classes, e.g. contactless only or terminal modules without pin pad.