

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?

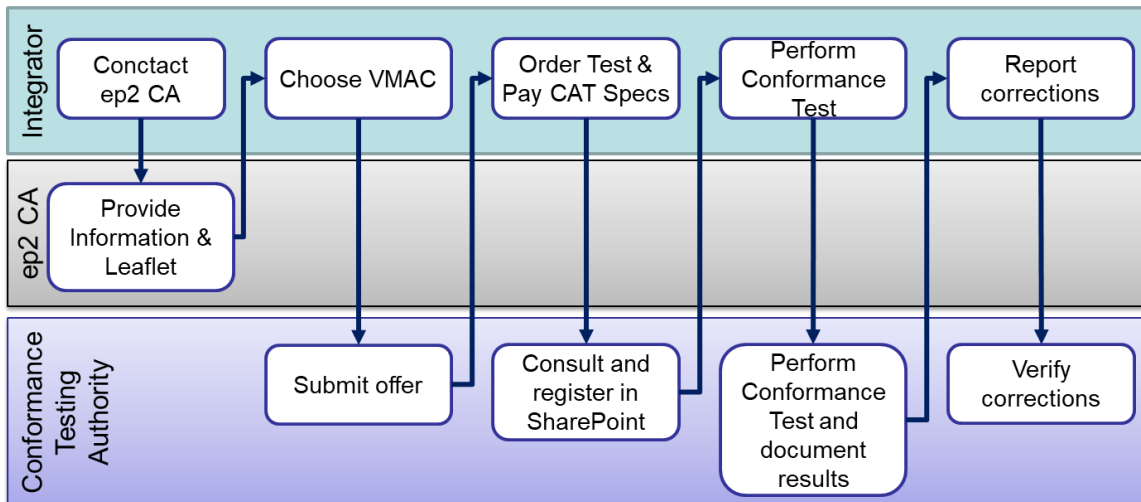
A **conformity test** is required if the vending machine manufacturer / integrator:

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	ca@eftpos-engineering.ch	+41 32 510 35 26
Conformance Testing Auth.	eftpos Engineering	Martin Osley	martin.osley@eftpos-engineering.ch	+41 79 44 66 836
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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.