

VD

EPDS

Verification Dossier

Explosion Protection Documentation System



The most up-to-date explosion protection clearly defines the necessity and responsibility of lifetime tracking of electrical and non-electrical installation on hazardous area sites. The operator has to confirm all times the compliance to all ATEX and manufacturer related requirements, the installation is Ex proof. The Ex status has to be confirmed in all cases like installation, operation and maintenance too.



Both the ATEX Directive, and the EN 60079-14:2014 defines all above. The documentation of lifetime tracking is the Verification Dossier (VD). The VD contains how any installation shall be confirmed and tracked in terms of site // installation // environment.



The EPDS supports the operator to achieve the goals described in the standard. In all cases (electrical and non-electrical installations) the EPDS lists all to-do-s, which may have an effect on the Ex design of any electrical and non-electrical installation. EPDS does help the competent person (operator) to save all data in terms of hazardous area compliance. The operator has a full overview about the Ex compliance of the site using the EPDS software.



The most up-to-date explosion protection says any electrical or non-electrical installation has to be first Ex and than in operation.

EPDS does support the user:

- to have a full compliance explosion protection doc.
- to keep the EPD up-to-date
- to define a knowledge based competency inventory
- to access all necessary documentation

3 MONTHS TEST FACILITIES

More information: info@epds.hu

EPDS