1 Further applicable documents

Explosion Proof Type Manual ATEX: IM 01U10X01-00EN-R

2 Deviation of PESO type approval to ATEX type approval

PESO approval of Rotamass TI is based on Rotamass TI ATEX certification.

ATEX certificate:
- DEKRA 15ATEX0023 X

PESO Equipment Reference Numbers:
- P434885/: Integral type IIC
- P434983/: Integral type IIC with IS outputs
- P434957/: Integral type IIB
- P434884/: Integral type IIB with IS outputs
- P431875/: Remote transmitter IIC with or without IS outputs
- P432033/: Remote transmitter IIB
- P431901/: Remote transmitter IIB with IS outputs
- P434887/: Remote sensor IIC
- P434956/: Remote sensor IIB

Marking on name plate (for example remote transmitter):

```
1  PESO Equipment Reference Number
2  ATEX certificate number
3  Issue no. and date of ATEX certificate
4  ATEX marking
```

The Ex- marking of PESO type device is the same as for the equivalent ATEX type device. In addition the concerning PESO Equipment Reference Number is noted.

In contrast to the name plate marking, the PESO type approval does not cover Ex e and Ex t (see PESO letters)!

Therefore, text sections which concern to Ex e or Dust Explosion Proof in the Explosion Proof Type Manual ATEX (IM 01U10X01-00EN-R) are not applicable for PESO type device.