

	<h2 style="text-align: center;">MAINTENANCE SHEET</h2> <p style="text-align: center;">Replacement of the batteries of the UNI indicator device</p>	<p style="text-align: right;">FM 8009 EN E <a href="http://www.alma-alma.fr">www.alma-alma.fr</a></p>
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Batteries must be changed in a non-explosive area. The verification seals have to be broken by authorised personnel only

See the relevant operating manual for any further information.



The UNI ATEX certification requires the use of specific batteries, see NT IN ATEX 010

Batteries life time depends on the frequency of use.



**ALMA recommends to replace the batteries within 12 months.**

The voltage of a new battery is 3.6V. Check the value in menu SuPErVi>MAintEn>VbAt 1 and VbAt 2. If the displayed voltages are lower or equal to 3.2V, both batteries must immediately be removed. If one of the two values is about to reach 3.2V, plan a fast replacement of both batteries. Whatever the voltage, it is mandatory to replace the 2 batteries at every regulatory controls.



### 1 CHANGE THE BATTERIES

- Open the box by removing the 4 screws CHC
- Proceed to the substitution of the batteries and respect polarization:
  - Remove the first one and put a new battery
  - Remove the second one and put another new battery



**Warning: Simultaneous removal of the 2 batteries leads to loose date and time and the results of the last measurement.**



### 2 CLOSE THE BOX

- The ring must be replaced properly. lubricate it if necessary
- Put a new 2g dehydrating packet – silica gel in the box



### **WARNING: RISK OF IRREVERSIBLE DAMAGES TO THE SCREEN**

Close the box without damaging the wires.

- Make sure the wires don't get caught between coils or batteries and the body of the turbine
- Make sure the wires don't get caught between batteries and their holding foam