Periodic checking of jars

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Frequency of periodic checking at least once in 24 months.

1 **General**
   - Check on: height, fixing, stand, content, lighting milking stable, readability calibration, accessibility and leaking draw-off valves.
   - Conditions height:
     - 10 kg-line between 120 - 175 cm (preference-height)
     - 10 kg-line lower than 120 cm: sample draw-off valve on minimal 60 cm
     - 10 kg-line lower than 120 cm and draw-off valve lower than 60 cm (measuring glass under wellhead): use of sample taking equipment and mirrors.

2 **Reference value**
   - Water test: none - see below the principle of the test and evaluation observations/measuring.
   - Check with electronic special - level, the so called protractor: number of measured digits.

3 **Required equipment**
   - A sucking set.
   - Electronic weigh-beam/bascule.
   - Some buckets of sufficient capacity.
   - Digital protractor (including box).
   - Calibration standard.
   - Grab.

4 **Testing liquid**
   - Clean tap water.
   - No additions.

5 **The principle of the test and evaluation observations/measuring**

5.1 **For new farms**
Water test:
   - Sucking of 5.8 kg water. The results must be: 6 kg +/- 0.1 kg.
   - Sucking of 12.6 kg water. The result must be: 13 kg +/- 0.2 kg.
   - Recording of corner in digits with protractor (bottom on 6 kg-line = reference-value).
5.2 Farms for periodical check
   - Recording number of digits with protractor on 6 kg-line (bottom; top on 16 kg).
   - Compare number of digits to reference - tolerance +/- 130 digits (90 digits = 0.1 kg).
   - Check on leaking taps.
   - Check air inlet for mixing the milk.

6 Deviating measuring glazes
When not coming up to this standard, the measuring glass has to be adjusted and again checked.

7 Replacement of measuring glazes
By numbering the measuring glazes (durable numbers) changing and replacing is easily noticed. In such cases a new water test is carried out.

8 Reporting of the results
The results of the periodic checking, as well as the interim changes and the checks that go with these changes will be reported to those concerned, among others to the farmer, to the main supplier and to the national milk recording organization.