

Annex to application for conformity assessment of a POS-part of a weighing instrument in accordance with WELMEC 8.8

This is Annex No. 1

Dated:

To application dated:

Company

Signed

Documentation required (to be completed by applicant) for testing of a POS (Point of Sales device) Software to be run on a PC connected to a weighing instrument.

Applicable standard and guidance document for testing and examination are EN 45501 and Welmec 2.2

Note: All documentation must be equipped with date and or revision, which is to be updated in case of a new version.

Numbers in slashes /.../ refer to EN 45501 (OIML R76).

1 General characteristics /7.1/

	<u>Reference</u>	<u>RISE note</u>
1.1. Designation of Software (name)		
1.2. Marking of/where to find/ type designation		
1.3. Marking of /where to find/ test certificate number		

2 List of descriptions and characteristics data of all devices incorporated in the point of sales device software

	<u>Reference</u>	<u>RISE note</u>
2.1.1. Software identification, comprising the legally relevant program parts and parameters, which is capable of being confirmed at verification.		
2.1.2. All legally relevant parts and parameters of the software.		
2.1.3. Description of the functions of the parts.		
2.1.4. The complete set of commands to be exchanged via the protective software interface.		
2.1.5. Description of communication protocol(s) can be implemented in the price totaliser or price computing device /5.5.1/ or directive 2014/32/EU (MID) article 10		
2.1.6. A written declaration of completeness of the list of the legally relevant functions and parameters and the documented set of commands.		
2.1.7. Description of the securing measures (eg. checksum, software identification, audit trail).		
2.1.8. Description of the instructions in order to check the legally relevant software at verification.		
2.1.9. Revision No, command for checking id		
2.2. Indication of weighing results /4.2/		

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List of descriptions and characteristics data of all devices incorporated in the point of sales device software (continued)

	<u>Reference</u>	<u>RISE note</u>
2.3. Multiple use of indicating devices /4.4.4/ <i>Multiple use of indicating devices</i> <i>Indications other than primary indications may be displayed in the same indicating device, provided that:</i> - quantities other than weight values are identified by the appropriate unit of measurement, or symbol thereof, or a special sign, - weight values that are not weighing results (T.5.2.1 through T.5.2.3) shall be clearly identified, or they may be displayed only temporarily on manual command and shall not be printed. <i>No restrictions apply if the weighing mode is made inoperative by a special command.</i>		
2.4. Printing devices /4.4.5/, printing of weighing result /4.6.11, 4.7.3/ and other values /4.15.4, 4.17/.		
2.5.1 Functions of price-calculation instruments (e.g. for direct sales to the public) /4.15/		
2.5.2 Special applications /4.15.4/		
2.5.3 Self-service application /4.15.5/		
2.6.1 Interfaces: Type(s), intended use, immunity to external influences instructions /5.3.6/.		
2.6.2 Interfaces: Information of data and function which may be performed from the POS to the NAWI.		
2.7. Other devices or functions, e.g. for purposes other than determination of mass and price (not subject to conformity assessment).		

3 Information concerning special cases.

	<u>Reference</u>	<u>RISE note</u>
3.1. Special operating conditions /3.9.5/.		
3.2. Reaction of the software to significant fault /5.1.1, 5.2, 4.14.9/.		
3.3. Functioning of the display after switch-on / (7-segment displays). /5.3.1/		
3.4. Any other special information.		

4 Conceptual designs, drawings and plans of components, sub-assemblies, electric circuits etc., in particular of

	<u>Reference</u>	<u>RISE note</u>
4.1. Special operating conditions /3.9.5/.		
4.2. Reaction of the software to significant fault /5.1.1, 5.2, 4.14.9/.		