

NEW INSTRUCTIONS FOR TESTING MEASURES AND MEASURING INSTRUMENTS

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Instruction 53-63 for testing automatic and semi-automatic batching scales, intended for packing loose materials.

The Instruction specifies methods and means for testing these scales, released from production or repair, or at present in use. Effective from January 1, 1964, thus cancelling Instruction 53-56.

Instruction 54-63 for testing automatic batching scales, intended for aggregate weighing of loose, lumpy, fibrous or other materials.

The Instruction specifies methods and means for testing these scales released from production or repairs, or at present in use. Effective from January 1, 1964, thus cancelling Instruction 54-56.

Instruction 180-63 for testing frequency meters, intended for measuring frequencies of 10 to 20,000 Hz. It replaces Instruction 180-56 in view of the issue of the new GOST 7590-60 on "Frequency meters. Technical requirements," (replacing GOST 7590-55). The Instruction is effective from January 1, 1964, thus cancelling Instruction 180-56.

Instruction 206-63 for testing heterodyne frequency meters specifies methods and means for testing the frequency range and precision of frequency meters type VG-526, VG-527, VG-528 and VG-526-U and other similar instruments, whether newly-manufactured, released from repairs or at present in use. Effective from February 1, 1964, thus cancelling Instruction 206-57.

Instruction 207-63 for testing quartz-crystal frequency calibrators specifies methods and means for testing the frequency range and precision of calibrators type KK-1, KK-3, KK-4, KK-5 and KK-6 and other similar instruments whether newly-manufactured, released from repairs or at present in use. Effective from February 1, 1964, thus cancelling Instruction 207-54.

Operating Instruction No. 202 for testing universal level involution meters with a constant traveling disc and an electric recorder, intended for testing involutes of gear profiles with straight or helical teeth for both internal and external meshing.

Instruction 231-63 for testing wide-band heterodyne high-precision wavemeters type ShGV-S, whether released from production or repairs, or at present in use. Effective from February 1, 1964.

Instruction 210-63 for testing tube voltmeters specifies methods and means for testing tube voltmeters which measure dc and ac voltages at frequencies of 50, 400 and 1000 Hz. The Instruction applies to instruments released from production or repairs, or at present in use. Effective from December 1, 1963, thus cancelling Instruction 210-54.

Instruction 215-63 for testing the frequency of highly-stable generators in the range of 10 Hz to 8 MHz with nominal values equal to or multiples of the nominal values of reference frequencies with relative errors $\pm 1 \cdot 10^{-4}$. Effective from January 1, 1964, thus cancelling Instruction 215-54.

Instruction 230-63 for testing attenuators on equipment D1-1 in the range of 0.1 to 1000 MHz. The Instruction provides for testing by means of equipment D1-1 (UKA-1) of the loss of attenuators made as separate units or incorporated in other radio measuring instruments. The Instruction specifies methods and means for testing instruments released from production or repairs, or at present in use. Effective from November 1, 1963.

Instruction 149-63 for testing transducers of small time intervals and microsecond meters specifies means and methods for testing time-interval transducers type DMPV-1, timer-calibrators types 800 and 800-A, electronic millisecond meters type 506 and electronic microsecond meters types IV-2S and PS-1, release from production or repairs, or at present in use. Effective from October 1, 1963.

Instruction 272-63 for testing diopter meters specifies means and methods for testing diopter meters DO-2 and projection diopter meters DO-59. The Instruction applies to diopter meters released from production or repairs, or at present in use. Effective from March 1, 1964.