

Voltage-level measuring ranges of (0 ± 1) dB and (0 ± 0.2) dB.

Basic errors of ± 0.15 and ± 0.10 dB.

Testing technique described in utilization documents and agreed to by the VNIIM. Made by the Ministry of Communication Engineering.

Float-type level gauge UP-2K is intended for controlling water levels in reservoirs and irrigation channels under field conditions and for remote transmission of the measured level values.

Basic characteristics:

Level measuring range of 0-2.0 m.

Level-gauge basic measurement error of ± 2 cm in the case of remote transmission of readings.

Level recording-chart scale of 1:10.

Testing technique described in utilization documents. Made by Minpribor.

Flaw detector type UD-13UR "Rel's-6" is intended for locating internal defects by means of the echo-pulse method and determining their coordinates in welded joints and metal products, including railroad rails, with the speed of ultrasonic-oscillation propagation in the range of 3000 ± 600 m/sec.

Basic characteristics:

Nominal sensitivity determined by means of the reference material No. 1 specified in the All-Union State Standard (GOST) 14782-76 amounting to 55 ± 10 mm when measured with the type P121-2.5-40-R transducer and to 40 ± 10 mm when measured with a P121-2.5-50-R transducer.

Minimal blind zone 8 mm with the type P121-2.5-40-R transducer, and 3 mm with the type P121-2.5-50-R transducer.

Error in determining the defect coordinates of $\pm 5\%$.

Overall dimensions of $255 \times 175 \times 420$ mm. Mass of 8 kg.

Tested according to the Gosstandart instruction ShchYu 2.048.142.D6.

Made by Minpribor.

OBITUARY OF G. P. ZEDGINIDZE

Georgii Platonovich Zedginidze, director of the All-Union Scientific-Research Labor-Protection Institute (Tbilisi), honored engineer of the Georgian SSR, and member of the Communist Party of the Soviet Union (CPSU) since 1944 died suddenly on April 14, 1979 at the age of 63.

G. P. Zedginidze's working activity started when he was still studying. In the period from 1944 to 53 he was engaged in responsible party work, namely, he acted as instructor of the Georgian Communist Party Central Committee, as first secretary of the Rustavi City CP Committee and as head of the heavy-industry department of the Georgian CP CC.

G. P. Zedginidze rendered great service to his country by organizing the Tbilisi Scientific-Research Institute of the Means of Automation and Instrument Making, where he occupied the post of deputy director in 1956-64. In 1964 he successfully defended his M. Sc. Dissertation and was appointed head of the Tbilisi branch of the All-Union Scientific-Research Institute of Metrology leading at the same time the work of the State Committee of Standards (Gosstandart) Republic Administration.

In 1973 he was appointed chairman of the State Committee for Science and Technology of the Georgian SSR Council of Ministers and since 1976 up to his death he occupied the director's post of the All-Union Scientific-Research Labor-Protection Institute (Tbilisi).

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G. P. Zedginidze was also engaged in extensive social work: He was chairman of the Georgian Trade Union Permanent Commission for Labor Protection, Chairman of the Georgian branch of the USSR Academy of Sciences Scientific Council on Problems of Electrical Measurements and Measuring Systems, and member of the Measurement Techniques Journal Editorial Board. He also was uninterruptedly chairman of the Georgian Republic Council of the Scientific and Technical Society for 20 years from the first days of its foundations.

For a considerable period he was engaged in fruitful educational activity in the Georgian Polytechnical Institute, where he was in charge of the measured information techniques department.

G. P. Zedginidze has written 117 scientific works and made 17 inventions.

At various times G. P. Zedginidze was elected as deputy to the Georgian SSR Supreme Soviet and as candidate member of the Georgian CP CC.

The Communist Party and Government have evaluated highly the services rendered by G. P. Zedginidze by awarding him with two orders of the Red Banner of Labor and medals.

The memory of this scientist, teacher, sensitive and principled man, true son of the Communist Party, Georgii Platonovich Zedginidze will remain forever in the hearts of all those who knew him and worked with him.