

News Release

For immediate release:

7320 Series Is Replaced By The New 7350 Series

Smiths Falls, Ontario – February, 2009. Richard Timmons, President of Guildline Instruments Limited, is pleased to announce that the high precision AC/DC 7320 shunts have been replaced by the new, improved 7350 series.

The 7320 shunts are widely used by various national metrology institutes (NMI), research organizations, Fortune 500 manufacturers as well as power utilities around the world. With over half a century of expertise in building the most stable and accurate measurement standards, Guildline now introduces the new 7350 shunts to replace the 7320 family.

The new 7350 shunts cover the same measurement range and provide much better measurement performance specifications. Significant improvements are:

- $\sqrt{\text{Much better stability.}}$ The 7320 shunts offer best 1 year stabilities of 200 ppm; while the 7350 shunts are stable to $4\sim10$ ppm/yr. This is a 20-fold improvement that can greatly improve the customers' uncertainty in measurements.
- $\sqrt{\text{Improved frequency response.}}$ The AC/DC difference of 7350 shunts is at least twice better than that of 7320's. This also improves customers' measurement capability. Please refer to the datasheet.
- $\sqrt{}$ The rugged, shielded enclosure is easier to handle and provides better measurement results.

For existing 7320 users, Guildline will continue to support this instrument and provide calibration.

Guildline Instruments, founded in 1957, manufactures and markets ultra-precise instruments for the fields of metrology and oceanography. Products are used for research and as the primary instrument with respect to establishing traceability to fundamental electrical standards. Key customer markets include national research laboratories, national metrology institutes, militaries, nuclear power plants, aerospace, and companies in the electrical and power industry. Most Guildline instruments are unique and represent the only commercially available instrument capable of accuracy in the sub parts-per-million range. The team of Guildline engineering and manufacturing experts is recognized around the world for the performance and quality of the Company's products. Many of these instruments were, and continue to be, developed in conjunction with government research institutions such as the National Research Council of Canada (NRCC).

For more information, please contact Guildline Instruments Limited. Email: sales@guildline.com or phone (613) 283-3000.