

October 20, 2010

SUBJECT: GS16 Gas Metering Valve

The GS16 gas-metering valve is considered by Woodward to be the valve of choice for gas fuel metering on larger aero-derivative turbine platforms. The GS16 is the next generation of gas fuel metering and is the valve platform intended to replace the venerable 3103 gas-metering valve. The 3103 gas metering valve has been in production for over 35 years and the GS16 is intended to be the next generation long term gas metering platform for aero-derivative turbine platforms.

As with all products, there will come the time when Woodward will need to discontinue production. Recognizing that customer's use this control equipment in critical applications with extended lifetimes, Woodward has implemented post-life support plans to support our customers for the life of the equipment. When the time comes to rationalize the GS16 gas metering valve product line, Woodward will follow its standard rationalization plan, as we have for other products. In most cases, a valve, actuator or driver is not discontinued unless there is an alternative component that provides the same or better functionality/performance. In these cases, the typical notification prior to rationalization is one year. At the time the product is rationalized, the following product post-life support plan shall be followed:

Years 0 - 5:

- Unlimited Spare Valves
- Unlimited Repairs
- Replacement Exchange with Service Stock

Years: 5 - 10:

- Repairs based on parts availability
- Replacement Exchange with Service Stock
- Replacement product utilizing same functionality where applicable

Years: 10 - 20:

- Replacement Exchange with Service Stock
- Replacement product utilizing same functionality where applicable

Parts obsolescence from manufacturers can present a challenge to post-life support plans. When Woodward learns of component obsolescence, effort is made to ensure we meet the commitment plan. When possible, we make last time buys or sometimes redesign the affected part.

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