

November 22, 2013

SUBJECT: Product Support Plan for the EHPC & EHPS Product Lines

Woodward introduced its Electro-Hydraulic Power Cylinder (EHPC) and Electro-Hydraulic Power Servo (EHPS) product lines in 1996. Since that time these products have enjoyed success in the market and continue to be an important part of our complete turbine actuation offerings.

Because of the market demand for improvements to these product lines, Woodward is currently creating a new updated version of these product lines, to be referenced as the VariStroke product line. Woodward currently plans to release the VariStroke product line in early 2014. After this product is successfully released we will recommend that current EHPC and EHPS users migrate to the newer and improved VariStroke product line. Since the VariStroke will be basically a direct replacement (small wiring and mounting differences) for the current EHPC and EHPS it is believed that the transition to this new product will be easy.

As post production support is an important part of Woodward's Tier-one service plan, and to the EHPC and EHPS owners/users, Woodward has developed the following the product support plan to ensure years of product operation and factory support:

January 1, 2014:

- VariStroke is released

January 1, 2014 – January 1, 2016:

- Migrate all new EHPC and EHPS orders to VariStroke
- New EHPC & EHPS production units are available for customers requiring them
- Unlimited EHPC & EHPS spare units & spare components are available
- Unlimited EHPC & EHPS repairs are available
- VariStroke replacement product is available

January 1, 2016 - 2021:

- New EHPC & EHPS production stopped
- Unlimited EHPC & EHPS spare units & spare components are available
- Unlimited EHPC & EHPS repairs are available
- VariStroke replacement product is available

January 1, 2021 - 2036:

- Complete EHPC & EHPS spare units not available
- Unlimited EHPC & EHPS spare components are available based on parts availability
- Unlimited EHPC & EHPS repairs are available based on parts availability
- VariStroke replacement product is available

Parts obsolescence from electronic manufacturers can present a challenge to post-life support plans. Woodward strives to hold inventory, or look for alternative parts when components are obsolete. However, there are times when components can simply not be obtained and where



sufficient last-time buys cannot be made. In these cases, Woodward cannot always guarantee that we can maintain the rationalization support plan.

Regards,

A handwritten signature in blue ink that reads "Rich Kamphaus".

Rich Kamphaus  
Steam Turbine & Safety Market Manager  
Woodward - (rich.kamphaus@woodward.com)