

# Propeller pitch feedback system

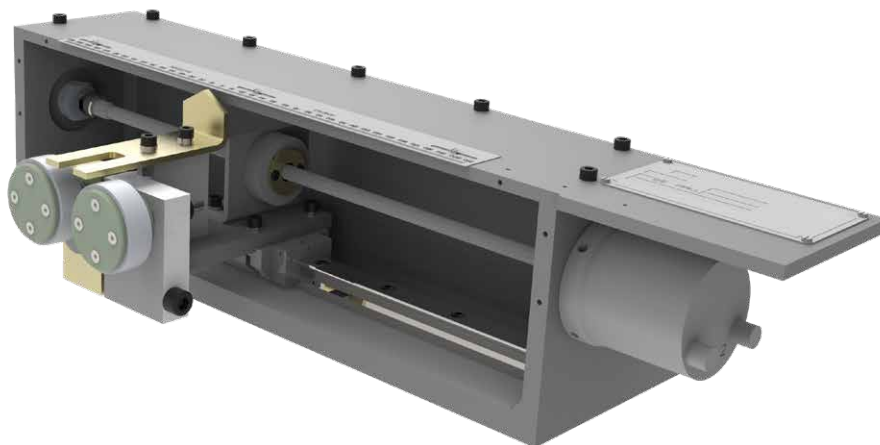
As part of our continuous development and commitment to enhancing our solutions, we have released an innovative design that offers improved pitch feedback accuracy for Alpha VBS ODS configurations.

Our product range is constantly reviewed, developed and improved to meet present and future requirements and conditions. As part of this commitment, Everllence has designed a new rotor bracket retrofit, for the electrical ODS (oil distribution unit located in the shaft line) mounted pitch feedback control systems.

Take advantage of our continuous development policy, combined with the extensive in-service experience accumulated from large propeller populations. This ensures lifelong service support and stable propeller pitch control.

The new rotor bracket retrofit ensures better control of the pitch and is compatible with ODS mounted Alpha VBS (CP propeller with servo integrated in hub) pitch control systems. The conversion from the old to the new rotor bracket can be completed by an Everllence superintendent during on-board maintenance. Installation time is less than a day.

Please contact your Everllence PrimeServ office for more details.



**Everllence**

**PrimeServ**

# Propeller pitch feedback system

Improved pitch feedback accuracy, mechanical reliability, and TBO's

## Key benefits

- Robust and durable mechanical design
- Improved roller guides: Reduces wear and extends time between overhauls
- Safety bracket: Ensures full pitch control in case of malfunction
- Reliable and precise electrical feedback signals
- Quick and safe installation guidance
- Optimized roller design: Maintains position without large tolerances
- Indicator design: Ensures stable pitch, even if rollers are mechanically damaged

## Scope of supply

- Alpha ODS Propeller pitch feedback retrofit
- Everllence superintendent for installation

## Applicable to

Alpha CPP configurations with ODS mounted pitch feedback control systems

## More information

Contact your local Everllence PrimeServ office for more information about the product and how the upgrade can improve your propulsion configuration.

## Everllence PrimeServ

Niels Juels Vej 15  
9900 Frederikshavn, Denmark  
RetrofitDK@everllence.com  
www.everllence.com/services

