

ENGINEERING BULLETIN

FRAC DEFENDER SERIES – ENHANCED CELLULAR SUCTION STABILIZER MAINTENANCE NOTICE

SUPPLEMENT TO THE INSTRUCTION, OPERATING & MAINTENANCE MANUAL

Regular inspection and maintenance of the PPC **Enhanced Cellular Technology (ECT™) Series** suction stabilizer is essential for optimal pulsation control and system performance.

By following the recommended maintenance guidelines, users could sustain effective pump operation and extend the service life of both the pump and associated components.

CELLULAR TUBE REPLACEMENT GUIDELINES

PPC recommends replacing the **ECT™ Tube** every **2 years**, or earlier depending on:

Shelf Life:

- Expected shelf life: **3 years**, depending on storage conditions

In-Service Life (Maintenance Cycle):

- Recommended replacement: **Every 2 years** from the date of installation for continuous operation

Corrosive Fluid Inspections:

- For systems handling corrosive fluids, inspect the pressure vessel per your company's policies, local regulations, or at minimum **every 6 months to 2 years**

Low Temperature Operation:

- To prevent damage from freezing liquids during operation or shutdown, **drain the stabilizer** if freezing temperatures are expected

For More Information: www.performancepulsation.com
For additional information or assistance, call us at 972.699.8600
sales@performancepulsation.com

