

Preventing  
contaminants from  
invading the seal



# gevasol Ping

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- Offshore oil platforms
- Pumps and compressor OEMs
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- Refineries
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## Ettem Particle Separator (EPS)

Ettem's patented EPS utilises the Pitot principle, yielding SpiralTrac®-comparable particle removal.

It is an advanced alternative developed and patented by Ettem Engineering; it provides an efficient solution to the challenge of contaminants migrating into seal faces.

### Challenge

Contaminants migrate along the shaft into the seal faces causing premature seal failure.

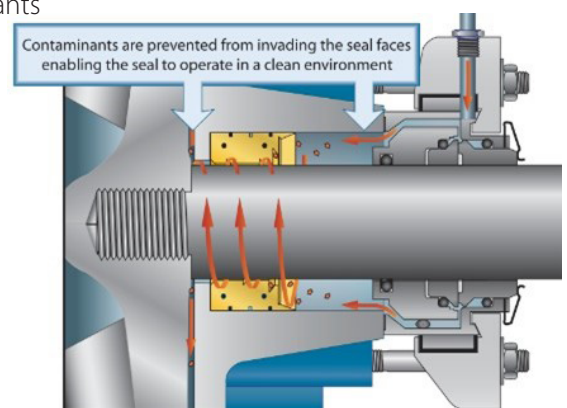
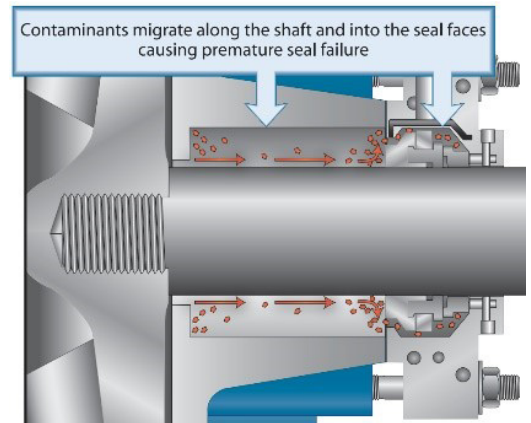
### Solution

The installation of an Ettem Particle Separator (EPS) prevents contaminants from invading the seal, thus establishing a clean operating environment. Additional benefits:

- Increased equipment reliability.
- Decrease maintenance costs.
- Reduced flush requirements.

### Construction Materials

The EPS is available in standard or special materials, such as 316 SST (standard metal), UHMPE (standard plastic), and optionally in C-276, PTFE, and other materials.



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