

EPSCWebinar

Thursday 07th March 2024 15:00 - 16:00 (CET) 13:00 - 14:00 (GMT)



EPSC webinars facilitated by knowledgeable solution providers offer the opportunity to learn and discuss on a specific safety topic.

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How can the Captive Key Concept contribute to Process Safety

Incorrect valve operations can have catastrophic consequences. High risk hazards such as overheating, over-pressure, process misalignment or human error can cause severe safety breaches. These can even lead to fire and explosion. Despite having regulations and operation practices in place to prevent such catastrophes, they can still occur.

As an independent layer of safety, the captive key system guides the operator through the sequence of operational steps during the switch over process. The webinar will give an impression based on some typical applications, even for complex processes, how the captive key concept can contribute to the process safety of your plant.

Aspects to be discussed in an interactive setting

- Implementation of an independent layer of safety
- Ensuring safe and 'right-first-time' valve operation
- Guarantee manual valve operations to take place in a safe sequence
- Eliminate human error



