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Project: Butterfly Valve Refurbishment



The Problem

The butterfly valve at this chemical plant, that is responsible for controlling the fluid flow, was not working efficiently. The valve was in desperate need of refurbishment due to the abrasion and impact damage from years of service.

The plant was looking for a cost-effective solution that would provide a quick return to service.



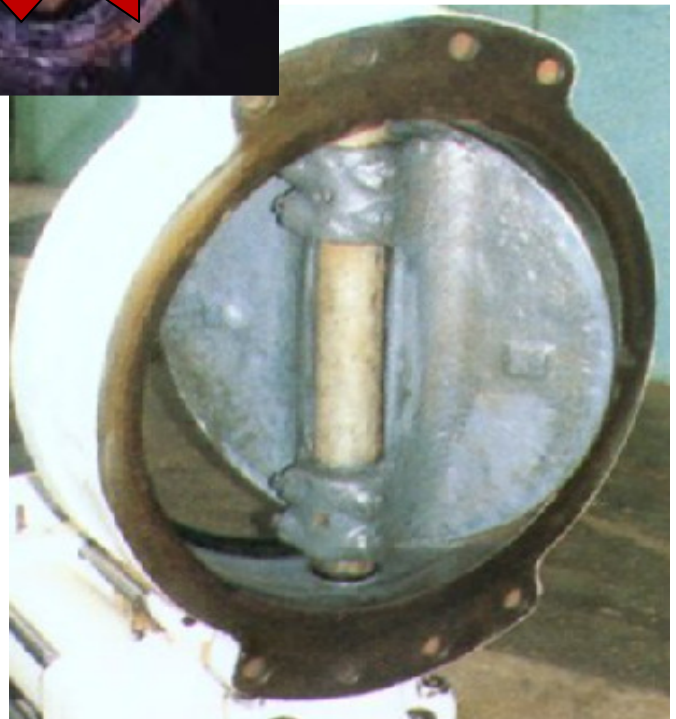
Solution

The valve was repaired with Flexi-Tech 80 EG, a flexible repair paste, that provides impact and abrasion resistance.

A release agent was applied to the surface of the butterfly disc in the valve to ensure the disc will remain operational and not adhere to the Flexi-Tech on the side of the valve.

Flexi-Tech 80 EG is specifically designed for repairs under the most aggressively abrasive operating conditions.

The customer was very pleased with the results.



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