

Turn shutdowns into a cost-efficient journey

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Shutdowns are critical period for the industries because there are high related costs. Nevertheless, turnarounds are part of plant life and it is necessary for the process industries to minimize the production loss by planning them in the most efficiency and proactive way. Planned maintenance provides the opportunity to identify issues before they turn into downtime.

On the opposite, according to some benchmarking study, unplanned maintenance would cost three to five times more than planned maintenance due to lost production, downtimes, higher costs for spare parts and time loss in communication.

In main process plants, the planning of the standstill is done by experience. However, for equipment that you do not have extensive experience about this might be difficult. For welded compact heat exchanger, Alfa Laval performs a peer to peer partnership for accompanying its customer along this journey.

Collaborating upfront and preparing in details all the steps will allow:

- To investigate the equipment status and compile historical data to get a deeper process understanding
- To secure a timeline to meet expectation
- To make tangible proposal to reach optimization
- To guarantee the availability of the spare parts needed
- To provide peace of mind

A case study will be presented using Compabloc welded compact heat exchanger to highlight the benefits of using experience partner to turn shutdowns into a cost-efficient journey.