## TECHNOLOGY BEST PRACTICES

## **BECHT**\*CONNECT

Knowledge-on-Demand Network

## **DOCUMENT SUMMARY**

Serves as a vital resource, presenting best practices to enhance safety, efficiency, and reliability in operations. Developed by seasoned experts, these documents provide practical insights that engineers can leverage from day-to-day optimization to troubleshooting emergency responses. Becht frames these as a foundational resource for engineers beginning their journey in mastering a technology.

## WHY CHOOSE BECHT'S TECHNOLOGY BEST PRACTICES?

- 1. Actionable Insights: Focuses on the essential information engineers need to know. They include clear guidelines and tables for troubleshooting, process safety, debottlenecking, and optimization, ensuring that engineers have the tools to address real-world challenges efficiently. This practical approach helps streamline operations, enhance problem-solving capabilities, and optimize performance, providing engineers with the actionable insights they need to succeed.
- 2. **Expertly Developed**: Leveraging the collective experience of former owner-operators, our practices reflect industry best practices and insights. Our documentation not only meets industry best practices but also adds significant value through our unique insights and expertise.
- 3. **Enhanced Competency**: Serve as invaluable training resources for engineers, providing detailed, practical guidelines that emphasize critical key performance indicators (KPIs) over theoretical concepts. This accelerates the onboarding process and enhances overall competency, preventing repetitive, simple questions by making essential knowledge readily accessible.







TBP.01	HF Alkylation
TBP.02	Fluid Catalytic Cracking
TBP.03	CCR
<b>TBP.04</b>	Delayed Coking
TBP.05	Crude and Vacuum Distillation
TBP.06	Hydrocracking
<b>TBP.07</b>	Sulfuric Alkylation
TBP.08	Mercaptan Extraction
<b>TBP.09</b>	Sulfur Recovery and Tail Gas
TBP.10	Hydrotreating
TBP.11	Hydrogen
TBP.12	Amine Treating