REFINING OPERATIONAL EXCELLENCE WITH WYPALL® BRAND

Running heavy manufacturing facilities, like refineries, involve several critical aspects, including storage, waste management, spill handling among other.

For efficient management, a refinery require expert cleaning solutions to enhance its smooth-running capacity.

This case study highlights the transformation of a leading **Indonesian refinery through a partnership with Kimberly-Clark Professional.** To address cleanliness and efficiency challenges, the refinery adopted **WypALL X60 wipes,** Following this small change, they reported significant operational improvements.

This study outlines the challenges, solutions, and outcomes, demonstrating the positive impact of **Kimberly-Clark Professional's expertise and products.**

Navigating Opportunities To Craft A More Efficient Path Forward

The organisation presented some promising areas for improvement.

The use of inconsistent rags was causing complexities in operation that needed attention. The situation offered a chance to explore more reliable and efficient alternatives.

Storage was a challenge. It needed better inventory management, smarter storage and space utilisation.

Unwrapping Challenges To Find The Confidence In Every Clean!

Cotton Rag Limitations: The use of cotton rags for processes such as wiping crude oil and grease across multiple production and maintenance areas poses challenges.

Approval For Change: Transitioning to **WypAll X-series wipes** from cotton rags necessitates buy-in from planners and analysts, facing hurdles in acceptance and adaptation.

Logistical Hurdles: Accessing remote facility locations and coordinating across departments for site visits introduce significant logistical challenges.

Digital Procurement Shift: Embracing digital procurement marks a pivotal shift, promising efficiency gains while requiring teams to navigate the learning curve for full optimisation.

WypAll's Expertise: Approach To Overcoming Operational Hurdles

- Initiating with key stakeholder engagement, we established a collaborative framework.
- Coordination and intensive communication allowed us to identify and address critical areas for improvement through targeted site assessments.
- Our approach involved product trials and demonstrations, enhanced by solid data and certifications, to prove efficiency gains.

Through rigorous testing, user training, and evidence-based strategies, we navigated challenges, streamlining processes for impactful outcomes.

WYPALL BRAND

Innovative Solutions: Exploring Options For Improved Efficiency

Our collaborative solution began with trials of **WypALL X60 wipes**, involving the Production, Supply Chain, Maintenance, and Turnaround Management teams. Demonstrations in key departments and during events showcased their transformative potential.

We also provided information on the benefits and certifications of **WypALL X60**, to further consolidate our solutions. Rigorous testing, including absorption and fiber/lint tests, delivered data-driven insights shared with key stakeholders.

Tailored user training improved product use, fostering efficiency, and cleanliness.

Implementation: A Collaborative Approach

The implementation phase was a collaborative effort involving multiple departments within the organisation, ensuring the successful integration of **WypALL X60** wipes for a wide range of cleaning tasks.

We spoke to the following departments:

Production: Responsible for maintaining oil gauges, cleaning various facility areas, and ensuring the efficiency of pumps and valves.

Maintenance Plan & Support: This team ensures seamless execution of scheduled, unscheduled, and major engineering maintenance and repairs. They maintain cleanliness during work on crucial equipment, including crude oil systems, valves, pumps, and general maintenance tasks

Maintenance Execution: This team oversees maintenance activities in various areas as well as general maintenance and workshop operations. Their responsibilities included efficient cleaning during maintenance and repair activities.

The collaborative use of **WypALL X60 wipes** improved overall cleanliness and efficiency across the organization. Each department contributed uniquely to their effective use, enhancing maintenance practices.

Driving Success Through Change: The WypAll Confidence

The trial delivered significant improvements, reducing the time taken to achieve end-results, reducing waste. The customer reported that using **WypALL X60 wipes** resulted in

- Clean, diverse surfaces effectively supported by cleaning materials
- Reduced waste
- Successful integration boosted efficiency and cleanliness
- Versatile maintenance and repair
- Enhanced cleaning performance
- Efficient handling of hazardous spills
- Significant reduction in consumption
- Improved efficiency in industrial cleaning

Turning Obstacles Into Opportunities: The WypAll X-Series Effect

From initial challenges to a remarkable transformation, the shift from cotton rags to **WypAll X-series wipes** marked a significant change in operational approach. This successful transition, a collaborative effort requiring alignment across departments and a new digital procurement strategy has culminated in a methodical overhaul. It showcases the power of innovation and the importance of strategic partnerships, highlighting how challenges can be reframed as **opportunities for growth, efficiency, and sustainability.**

Experience **WypAll®** in action. Get in touch and request a risk free trial.

Know more