

ENHANCING OPERATOR EFFICIENCY

IN THE DIGITAL ERA



TRESCO IS CERTIFIED TO THE ISO 9001:2015 QUALITY MANAGEMENT STANDARD



As the petrochemical and power generation industries navigate the complexities of digital transformation, one critical aspect stands out.

The modernization of control room consoles.

In response to this evolving landscape, Tresco Consoles focuses on providing value to your operations. We focus on ensuring each operator has what they need to be successful in both, high stress and standard operations.



1. COMBATTING FATIGUE

Extended shifts often lead to operator fatigue, impacting performance and safety.

Our ergonomically optimized consoles are designed to alleviate fatigue through features such as height adjustable worksurfaces and articulating monitor arms, ensuring comfort and support during long hours of operation.

2. REAL TIME MONITORING AND PROCESSING

In the age of real time data, operators require efficient tools to monitor, process, and communicate information swiftly.

Our consoles integrate advanced technology, multiple monitors, push button controls and more, providing operators with seamless access to critical data, enhancing decision making capabilities.



3. EMPOWERING OPERATORS IN EMERGENCY SITUATIONS

Emergency scenarios demand swift and precise actions.

Our consoles are designed with strategic equipment positioning and ergonomic layouts, facilitating quick responses and critical thinking during high pressure situations.

4. FUTUREPROOFING THE CONTROL ROOM

In an ever evolving technological landscape, future proofing is paramount.

Our consoles are designed with a modular frame structure that can accommodate additional console sections and new equipment, ensuring compatibility with emerging technologies and future upgrades.



5. OPTIMIZING OPERATIONAL PROCEDURES

Accurately identifying requirements is essential to optimize operations.

At Tresco, we recognize the risks your operations may face when operators are in stressful situations. We provide a streamlined equipment layout to improve focus and minimize mistakes, reducing the chance of operational downtime.

6. SIMPLIFIED MULTITASKING

Operators often monitor multiple dashboards, respond to critical signals and communicate with their peers all at the same time.

Our consoles are strategically designed to support them through their shift with ergonomically laid out equipment, to monitor multiple operational assets and perform daily operational tasks simultaneously.



7. MARRYING FORM AND FUNCTIONALITY

Choosing form over function can be a costly mistake.

With Tresco you can rest assured, that our consoles prioritize functionality without compromising aesthetics.

CHOOSE TRESCO

Tresco Consoles is a pioneer in command center console design, putting operator ergonomics in the forefront, dedicated to optimizing your operational workflow through innovative console features such as sit stand functionality, multiple adjustable monitors, push button controls, signalling turrets, mobile storage cabinetry, millwork and more. With a focus on innovation and customer satisfaction, we strive to deliver control room consoles tailored to meet your operations evolving needs.







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