



Managing production processes
through regionalized value chain

Center of Excellence In UAE
Building the Fisher™ Multiport Flow Selector



Center of Excellence in UAE

Building the Multiport Flow Selector



The challenges of executing a billion dollar projects on time and on budget are becoming increasingly challenging. Delivery is a key challenge and can be costly for both on and offshore projects. Through Emerson's innovative technology, adaptable infrastructure, leading experience and global presence, the Emerson's Multiport Flow Selector (MPFS) Center of Excellence (CoE) is our answer to your delivery challenges.

Simplifying Design to Project Execution to Delivery

With consolidated in-house design, assembly, testing, and supply chain management, the Emerson Center of Excellence, headquartered in Jebel Ali Free Zone in UAE, provides a controlled environment to keep manufacturing, components and orders on track to reduce delayed project delivery. From casting, cladding, machining and skid fabrication, Emerson's CoE can easily accommodate the most rigorous timelines.

You can confidently move forward with your integrated well testing projects knowing that your Multiport Flow Selector (MPFS) project is being managed and manufactured in an environment where your design team and engineering team will have more control from design to implementation, and the ability to quickly adapt changes without negatively affecting your project schedule.



Casting



Skid Fabrication and MPFS Integration



Cladding



Machining

Local Supply Chain Network

Headquartered in Jebel Ali Free Zone in UAE, our CoE is located near all our manufacturing and component suppliers ensuring faster lead times and easy accessibility. From casting, cladding, machining and skid fabrication, Emerson's location and investments translate to a streamlined experience for our customers.



Complete Solution with Single Point of Contact

Integrated Well Testing Solution (IWTS) reduces test time, uncertainty and maintenance requirements. This supports well tests carried out remotely with no local personnel present, further reducing customer risk. This solution will help the customer to manifold and test their oil wells while significantly reducing capital and operational cost. Emerson's vast experience with integrated well testing solutions combined with our CoE capabilities can conveniently and cost-effectively design and deliver the complete solution under one roof.



Quality Assurance

From design, manufacturing, and service, Emerson follows a vigorous quality control plan. Every quality procedure ensures we meet our customer's stringent standards. Every component from our suppliers is regularly checked against compliant quality control standards that must meet our Critical to Function (CTF) requirements in order to minimize project risk. At Emerson, avoiding quality issues is critical for a project's success and our quality control strategy and implementation minimizes adverse impacts that may affect a project schedule.



Simple and Streamlined Project Execution Approach

When an application requires a customized Multiport Flow Selector solution, the request is handled via the following steps:

- Meeting customer expectations and improve project lead time
- Lifecycle testing
- In-house facility for carrying out Computational Fluid Dynamics (CFD) and Finite Element Analysis (FEA) via Emerson's Design Center

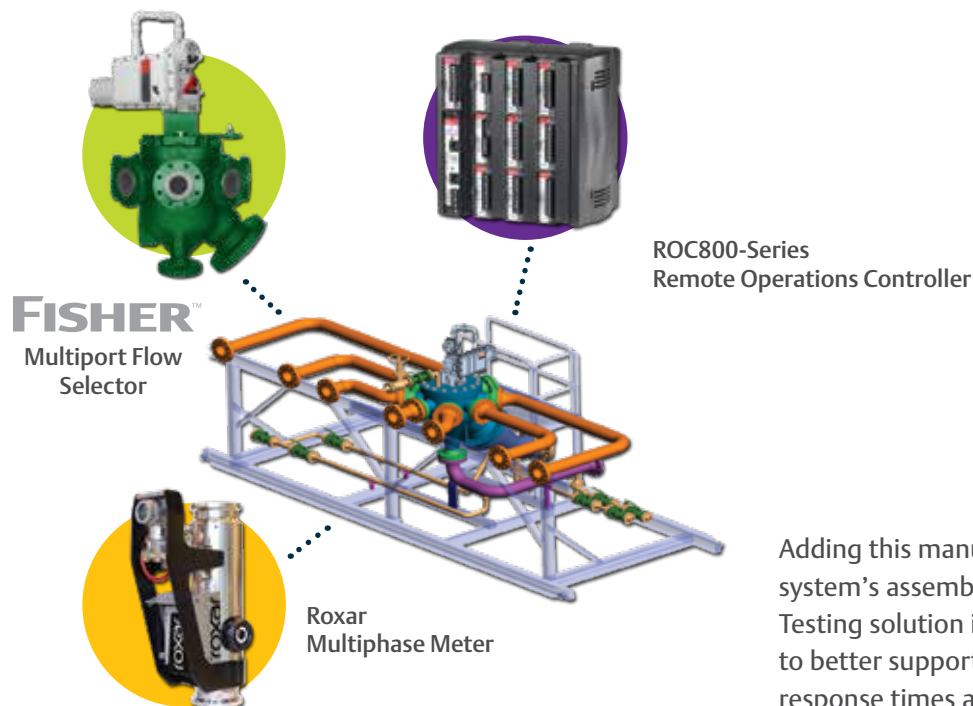


Project Management

The project management team offers unique and tailored to the needs of each project and allows flexibility to design with efficiency and transparency in the implementation of projects. We do trust that the success achieved by the following steps:

- Vendor/resource coordination
- Supply chain management
- Engineering coordination
- Scheduling and tracking
- Cost monitoring
- Technical coordination
- Project documentation
- Factory Acceptance Testing (FAT)
- Final project close out

Delivering Value to Customers with Leading Edge Automation



Adding this manufacturing capability and centralizing our system's assembly and integration for Integrated Well Testing solution in United Arab Emirates enables Emerson to better support our customers and ensure improved response times and service support across the region.

Emerson Automation Solutions
Marshalltown, Iowa, 50158 USA
Sorocaba, 18087 Brazil
Cernay, 68700 France
Dubai, United Arab Emirates
Singapore 128461 Singapore



Fisher.com



Facebook.com/FisherValves



LinkedIn.com/groups/Fisher-3941826



Twitter.com/FisherValves

© 2018 Fisher Controls International LLC. All rights reserved. Fisher is a mark owned by one of the companies in the Emerson Automation Solutions business unit of Emerson Electric Co. Emerson, and the Emerson logo are trademarks and service marks of Emerson Electric Co. All other marks are the property of their respective owners. The contents of this publication are presented for informational purposes only, and while every effort has been made to ensure their accuracy, nothing herein is to be construed as a warranty or guarantee, express or implied, regarding the products or services described herein or their use, performance, merchantability or fitness for a particular purpose. Individual results may vary. All sales are governed by our terms and conditions, which are available upon request. We reserve the right to modify or improve the designs or specifications of our products at any time without notice. Responsibility for proper selection, use and maintenance of any product or service remains solely with the purchaser and end user. D35781X012 / MEE58 / Jun2018



CONSIDER IT SOLVED.™