

Driven by Perseverance & Grit"



inerchem

Engineering & Commissioning Services



<https://inerchem.com>

Corporate Presentation

**Industry-leading
Engineering & Commissioning
in Water & Power**



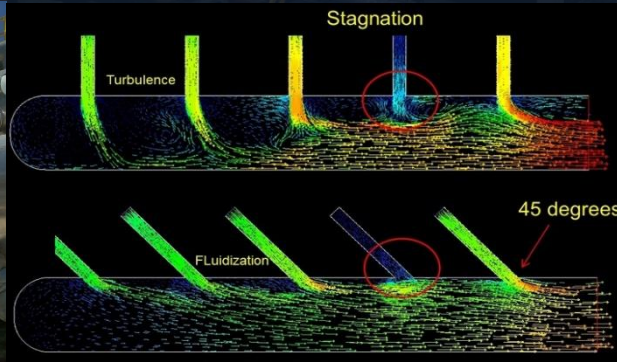


WATER TREATMENTS • POWER PLANTS • DESALINATION FACILITIES • CHEMICAL INDUSTRY

Engineering Precision / Field-Proven Solutions

"Driven by Perseverance & Grit"

inerchem
Engineering & Commissioning Services





Who Are We?

INERCHEM LLC is a **Global Consulting and Engineering Company** dedicated to the Water and Power industry.

We specialize in **Design, Engineering & Commissioning** of industrial facilities. Our multidisciplinary team provides end-to-end solutions, combining technical excellence and hands-on field expertise.

Driven by Perseverance & Grit"



<https://www.inerchem.com>





Our Mission

INERCHEM LLC Corporate's Mission

Our purpose is **to apply well-founded experience to industrial projects**, helping our clients build more robust and reliable water and energy facilities.

Our expertise is based on **Field Experience** and driven by the perseverance that success demands"

Driven by Perseverance & Grit"



<https://www.inerchem.com>



Driven by Perseverance & Grit"



<https://www.inerchem.com>

Our Technical Values



Engineering Design



Process Optimization



Commissioning Execution



Project Management





Engineering Management

INERCHEM brings the technical expertise and field experience needed to **Design, Engineer, and Deliver**

... Outstanding Value to your projects

- ▷ **Conceptual Design**
- ▷ **FEED (Front-End Engineering Design)**
- ▷ **CFD / Simulation / Modeling**
- ▷ **Detailed Engineering**
- ▷ **Process Optimization**
- ▷ **Technical Procedures**
- ▷ **O&M Manuals**





Process Optimization

INERCHEM provides Advanced Technical Engineering in the **Analysis and Optimization** of industrial processes — solving complex challenges in fluid mechanics, thermodynamics, and system performance

- ▶ **Computational Fluid Dynamics**
- ▶ **Mass & Heat Balance Analysis**
- ▶ **Industrial Process Simulations**
- ▶ **Performance Assessment**
- ▶ **Piping Stress Analysis**
- ▶ **Hydraulic Calculations**

Driven by Perseverance & Grit™





Commissioning Services

... Where Engineering Meets Real-World Operation

Pre-Commissioning

System checks, documentation, readiness

Chemical Treatments

Flushing, Industrial cleaning, water conditioning

Functional Testing

Validation of system performance

Tuning & Optimization

Stabilization and fine adjustments

On-Site Support

Operator training and supervision

Driven by Perseverance & Grit™

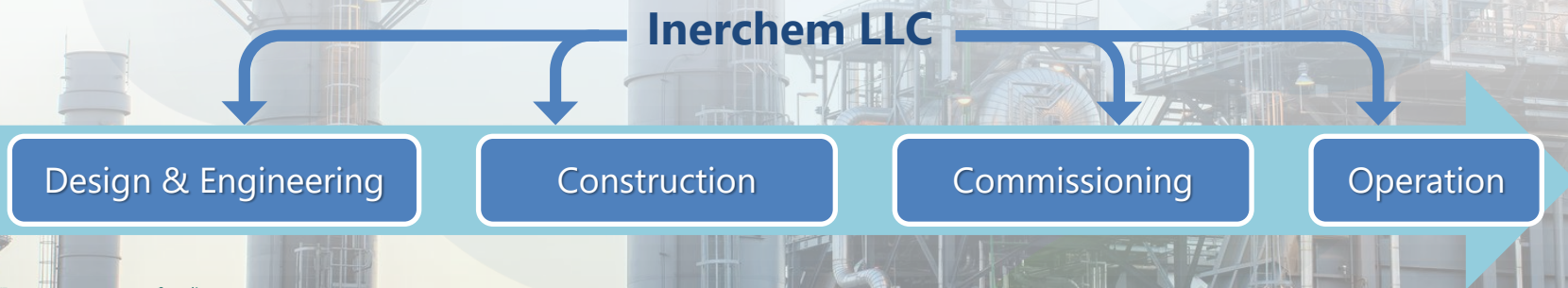
inerchem
Engineering & Commissioning Services

<https://www.inerchem.com>

✓ 📁 Project Management

... We Turn Complexity Into Structure Execution

...driving **Clarity, Control, and Coordination** across all project phases — ensuring technical excellence, on-time delivery, and operational readiness.



Driven by Perseverance & Grit"





Areas of Development

At INERCHEM, **we continuously expand our capabilities** to meet the evolving demands of the energy, water, and industrial sectors.

By blending deep engineering knowledge with on-site experience, we drive practical solutions FOR a **long-term reliability**.

-  Desalination Facilities
-  Water Treatment Plants
-  Chemical Plants
-  Combined Cycle Power Plants
-  Thermal Solar Plants
-  Biomass Power Plants
-  Recovery Boilers
-  Waste-To-Energy Plants
-  Cogeneration Plants

Driven by Perseverance & Grit"



Driven by Perseverance & Grit"



Our Partners

We work alongside industry leaders in energy, water, and industrial infrastructure — delivering technical expertise, hands-on support, and lasting value.

From multinational EPCs to plant operators and developers, our clients rely on INERCHEM for precision, reliability, and results across every phase of their projects.



Driven by Perseverance & Grit"



Get in Touch with us!



www.inerchem.com
+971 52 410 2992
Al Messaned - Al Mitsannid - Sharjah
United Arab Emirates

