



## **Process Systems Team**

**We Provide: Design/Warranty  
You Get: Local Fabrication**

Recognizing the changing nature of the worldwide oil and gas industry, Mustang Engineering formed the Process Systems Team to support the needs of its wide range of clients. Whether the client is an oil company considering various processing options, a turn-key contractor needing to attain a competitive advantage during the bidding process, or an overseas manufacturer requiring technical support, the Process Systems Team is ready and able to fill such needs.



*Onshore Sour Gas  
TEG Regeneration Unit*



*MOPU*



*Onshore Flow Station*



*Process Systems Team members,  
left to right, Vince Cuevas,  
Walt Hampton and  
Gil Weisberger.*

### **EXPERIENCE is the Difference**

The necessity to source processing units in various places around the world is often generated by project economics or the need to meet local content requirements of the host country. The professionals who make up Mustang's Process Systems Team offer decades of experience in process and mechanical design and the manufacture of upstream process equipment in numerous countries around the world. And, different from other engineering firms, Mustang's Process Systems Team provides a process warranty for its designs.





*Oil Treating and Desalting System for FPSO*

### **Support from start to finish**

Mustang's Process Systems Team will support your project from conceptual design through start-up and commissioning.

The services offered include:

- Process design or review
- Pricing of process systems included in the bid
- Technical support during bid evaluation/clarification
- Detailed construction engineering, suitable for fabrication anywhere
- Procurement and supply of specialty materials such as process vessel internals and control systems
- Construction supervision around the world
- Pre-commissioning
- Commissioning and start-up
- Process warranty



*Offshore Oil Heating and Separation Module*



*Offshore Gas Sweetening and Dehydration Module*



*Compressor Process Package*

### **Systems**

The Process Systems Team offers its services for a wide range of upstream process systems, including:

- Process heating systems
- Oil, gas and water separators
- Gas dehydration units
- Gas sweetening units
- Condensate coalescers
- Electrostatic crude oil dehydrators and desalters
- Compressor process units
- Fuel gas treatment units
- LACT units
- Onshore flow stations
- Floating production systems

### **Mustang Vision**

***Our quest is to embody a culture that inspires super-motivated people to make heroes of Clients, Partners, Vendors and Mustangers!***



**MUSTANG  
ENGINEERING**

**People Oriented - Project Driven™**



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