

Industrial Scaffolding

Value Added Industrial Scaffolding Services



INTRODUCTION

Aluma Systems delivers unmatched industrial scaffolding services that included a legacy of industry-leading safety performance, schedule compliance, and budget compliance. To ensure that we consistently exceed client expectations, Aluma leverages a series of state-of-the-art tools, including CAD/FEA engineering design tools, material tracking applications, customer-centric estimating tools and systematic project management methodologies.

Aluma's full-services are available to owners or contractors for maintenance, turnarounds, outages and capital projects. We employ the industry's largest pool of skilled scaffold builders and project managers, along with more than \$700MM of access and related equipment, all ready to serve.

Industrial Scaffolding Service Offerings

- Estimating, Project Consulting and Planning
- Multi-Design Scaffold Rental and Sales
- Erect and Dismantle Services
- On-Site Project and Inventory Management
- Certified Custom Engineering Designs
- Scaffold Safety Programs and Training

MONROE POWER PLANT

Detroit, Michigan

Aluma has earned a trusted relationship by providing safe and efficient scaffolding and industrial services to DTE (Detroit Edison Energy) for more than 20 years. Here at Aluma we are raising the bar every time we provide services to our clients by out-performing our own performance in safety and efficiency. Take as an example the 750 MW DTE Monroe Power Plant, in Michigan. During a planned 2006 winter/spring outage, Aluma erected 403,000 cubic feet of scaffold for pendant/tube replacement in one of the four boilers. We finished two days ahead of schedule saving Monroe Power Plant thousands of dollars... beating our own last outage record at Monroe Power. Plan

Scott Coakley, Manager

"The original scaffold build was scheduled for 96 hours and completed in 88 hours. The tear down of the scaffold was scheduled for 72 hours and completed in 32 hours. The erection and dismantling activity was the critical path for the outage and resulted in two days of savings. I could not have asked for better support from the Aluma employees."

SYNCRUDE REFINERY

Fort McMurray, Alberta

For over a decade Aluma has continued to be a proud industrial service provider to Syncrude, the world's largest oil-sands crude oil production facility. When the Syncrude 15-year-old coker platform needed to be replaced, Aluma erected a scaffold landing platform 160' from grade and utilized a pneumatically operated swingstage suspended scaffold to access the remainder of the line. Aluma specially designed an expandable coker platform that reduced the number of operators needed, shortened assembly time and improved weight-to-strength ratio, all while maintaining the existing 5,000-lb capacity.

Aluma - winner of Syncrude 2006 President's Award for Outstanding Safety Performance in a High Risk Project.

Aluma Systems Industrial Services

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