



# ULSD Reactor Installation



**Owner**  
CITGO Petroleum Corporation

**Location**  
Lemont, IL

**Project Type**  
Petrochemical Refining

**Client Name**  
Barnhart Crane & Rigging Company

**IMI contract amount**  
\$ 386,700

**Completion**  
June 2009

Independent Mechanical Industries (IMI) was hired to set a new 1,000 ton Ultra Low Sulfur Diesel (ULSD) reactor. At the time this was the single largest pick performed in the area. IMI performed all of the planing and rigging operations for the project including offloading the reactor from a barge and transporting it to the site. The lifting structure was custom designed for the erection of the unit and was over 250 feet in height.

