

# INTAKE FILTRATION & ACOUSTICAL ENCLOSURES FOR GAS TURBINE SYSTEMS

ACS designs and fabricates air intake filtration systems, evaporative cooler/chiller systems, turbine enclosures with ventilation systems and intake and exhaust acoustical attenuating equipment for any size turbine, from an Allison 501 to a Westinghouse-501

#### OIL FIELD SKIDS

We combine our areas of expertise to develop customized skids for your specific application.

What's more, we can sandblast and repaint your oil field skids and other components in our 30' x 60' x 24' paint room.

### **TRAILERS**

Our DOT-certified fuel tank trailers for gen-sets up to 2000kw are among the highest quality in the industry, with hot dip and galvanized frames, air ride suspension and electric or hydraulic surge brakes. We offer everything from single to triple axle models, welded-in or removable fuel tanks, ISO container and 5th wheel options, LED/ICC lighting and custom cable boxes.









ACS Manufacturing, Inc. | 1601 Commerce Blvd. | Denison, TX 75020

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## The Highest Capacity to Meet Your Sound & Environmental Needs

With nearly 300,000 square feet on 36 acres, ACS is one of the largest manufacturing facilities in the industry. We have the resources to handle virtually any size project and the expertise to provide the quality, reliability and service you need.

**Since 1995, ACS has delivered** a broad range of solutions for sound and environmental issues, from acoustical equipment enclosures to fuel tanks to turbine systems and skids. Our staff has over 50 years of experience in acoustical noise reduction and power generation and an extensive history of producing products for industry leaders in oil & gas, data centers, power generation, hospitals and waste water.

The success of your project often depends on the partner you choose.

ACS HAS THE EXPERIENCE, SKILLS & RESOURCES TO MAKE YOUR PROJECT SUCCESSFUL.

#### **MANUFACTURING FACILITY:**

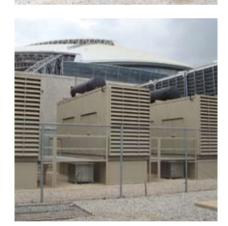
- Nearly 300,000 sf on 36 acres
- ➤ A 30' x 60' x 24' paint room , the largest in the DFW area
- > 100,000 lb crane capacity in the manufacturing area
- > Full weld capabilities of all specialty metals
- **>** Onsite machine shop enables the shearing and breaking of materials in-house
- > Fully staffed maintenance department

#### **PRODUCTS:**

- **➤** Enclosures
- > Fuel Storage -- UL 142 & 2085
- Day Tank Controls
- > Fuel Filtration Systems
- > Trailer Assemblies
- **➤** Electrical Systems
- > Sound Barrier Wall Systems
- Oil Field Skids
- > Structural Base Skids







#### **ACOUSTICAL & WEATHER ENCLOSURES**

ACS designs and builds acoustical attenuating enclosures, weather enclosures, sound barrier wall systems and structural base skids for inland or off-shore applications. So whether you need to reduce noise levels or protect your equipment from the ravages of weather, we deliver high quality, reliable solutions or completely packaged turnkey systems no matter how complex.

**Standard features include** galvanneal construction, stainless door hardware and exhaust weather shields, galvanized louvers with bird screens, seismic ratings for Zone 2 and wind load ratings of 125 mph.

**We also offer upgrade options** on construction materials, wind load ratings, seismic ratings, sound attenuation and the ability to add off-shore paint or electrical components.

#### THE ACS DIFFERENCE:

We provide an incredibly "can-do" customer support organization that values innovation, reliability and effective problem management.

Bottom line—we do what we say we'll do, when we say we'll do it and we empower our employees to make it happen. As a result, we enjoy unprecedented levels of customer satisfaction, employee commitment and long-term relationships.

## UL LISTED GENERATOR BASE & MAIN FUEL STORAGE TANKS

Rigorous quality control inspections and testing make ACS fuel tanks superior and dependable, from UL 142 and 2085 to day tanks and sub-base fuel tanks for industrial gen-sets.

We're one of the few with a ballistic rating on our 2085 tanks, and our knowledge of state and national codes for diesel fuel systems ensures the proper size, design and fabrication to your specifications. We also take great pride in making certain all orders ship in a timely manner and meet requested dates.

ACS ALSO OFFERS:

- ➤ A commitment to green technologies
- Cost-effective solutions
- ➤ A Quality Assurance Department led by a certified Six Sigma Black Belt
- ▶ 15+ years on 3D modeling software like PROE and INVENTOR
- **Exceptional field support with full-service jobsite capabilities**
- > Readily available, high-quality documentation
- ► A corporate culture that encourages innovation
- High customer satisfaction and long-term relationships



