

- **ASME Code Pressure Vessels & Skids**
- **Power Plant SCR System & Controls**
- **Food Storage and Distribution Facilities**
- **Industrial Refrigeration System**
- **Chemical Processing Facilities**
- **Chemical Storage Facilities**
- **Ammonia Based System & Equipment**
- **Water Treatment Facilities**
- **Safety Training Programs & Equipment**
- **Regulatory Assistance & Training**
- **Energy Management services**
- **Project Management Services**
- **Specialty Products and Services**
- **CAD Services**

**R.M. Technologies, Inc.**

## **R.M. TECHNOLOGIES, INC.**



**Ammonia Specialties Group**

R.M. Technologies, Inc.  
Web Site: [www.rmtech.net](http://www.rmtech.net)

## TOTAL FACILITY APPROACH

Whether the job is new construction, retrofitting, or planned maintenance, our goal is to integrate the functioning of mechanical, electrical, and all other process and facility systems, combining optimal performance with simple, trouble free, and economical operation. We call this the total facility approach. R. M. Technologies takes time to understand the owner's or operator's needs. While meeting these needs, we provide the most efficient installation that remains cost effective to both service and maintain. As needs change, we have the flexibility to accommodate future upgrades and modifications. While time is always of the essence, we believe that careful planning is the best way to conserve both time and money.

## AMMONIA SPECIALTIES

R. M. Technologies is an industry leader in the field of specialty chemical system integration. We offer a wide variety of specialized services that meet and exceed the requirements of our customers. The scope of these services includes; conceptual design, comprehensive

engineering, turnkey procurement, fabrication, installation, system training and start-up, scheduled preventive maintenance programs, safety training, regulatory assistance and 24-hour technical and emergency response.

Our service personnel specialize in installation of ammonia based system. This is especially important due to ammonia's unique characteristics, which requires careful selection of components and proper installation to insure safe and optimum operation.

R. M. Technologies is acknowledged for quality products and service. Our extensive engineering expertise, combined with our product knowledge and highly trained personnel, provides you with the convenience of dealing with one company for all your ammonia requirements.

## AMMONIA PRODUCTS

**Storage Tanks:** ASME coded Aqua Ammonia & Anhydrous Ammonia storage tanks are available in capacities ranging from 8000 to 30,000 gallon.

**Pump Skid Packages:** Custom Design pump skid packages are available in capacities suiting customers' application.

**Evaporation Skids:** These custom units are specifically designed for NO<sub>x</sub> reduction system (SCR) and are available in capacities suiting customers' application.

**Control Panels:** Control panels allow automatic operation of the system and enable the customer to monitor critical parameters such as heater and pump status, pressure, temperature and level locally or remotely.

**Valves & Assemblies:** Valves and special assemblies are available in all sizes.

**Level, Pressure & Temperature Transmitters**

**Ammonia Detectors**

**Vaporizer Skid Packages**

**Cylinder Manifolds**

## OUR COMMITMENT

It is our commitment to be there whenever and wherever our clients need us. Around the clock ... day and night. We allow you to rest assured, when R. M. Technologies is involved, the project comes within specifications, on budget, and on time.