

Manufacture

Project &

Engine

Design



Accessories

Manufacture

• Welded  
 • Bulk  
 • Storage  
 • Silos &  
 • Tanks

Engin

Project & Erection Services

Design



Accessories

Accessories

Engineering

Pittsburgh Tank Corporation is

a leader in the bulk storage

industry. Our dedication to

engineering excellence and

quality workmanship is only

part of the reason why

Pittsburgh Tank rises above the

rest! We recognize that a silo

is part of a complex interde-

pendent system our customers

depend upon to perform

above and beyond the

demands of what is specified.

To provide

complete customer satisfaction

we first strive to truly under-

stand exactly what each and

every customer's precise bulk

storage requirements are and

how we can deliver a system

on time that provides effective,

efficient, affordable and

durable service that can truly

rise above the rest!

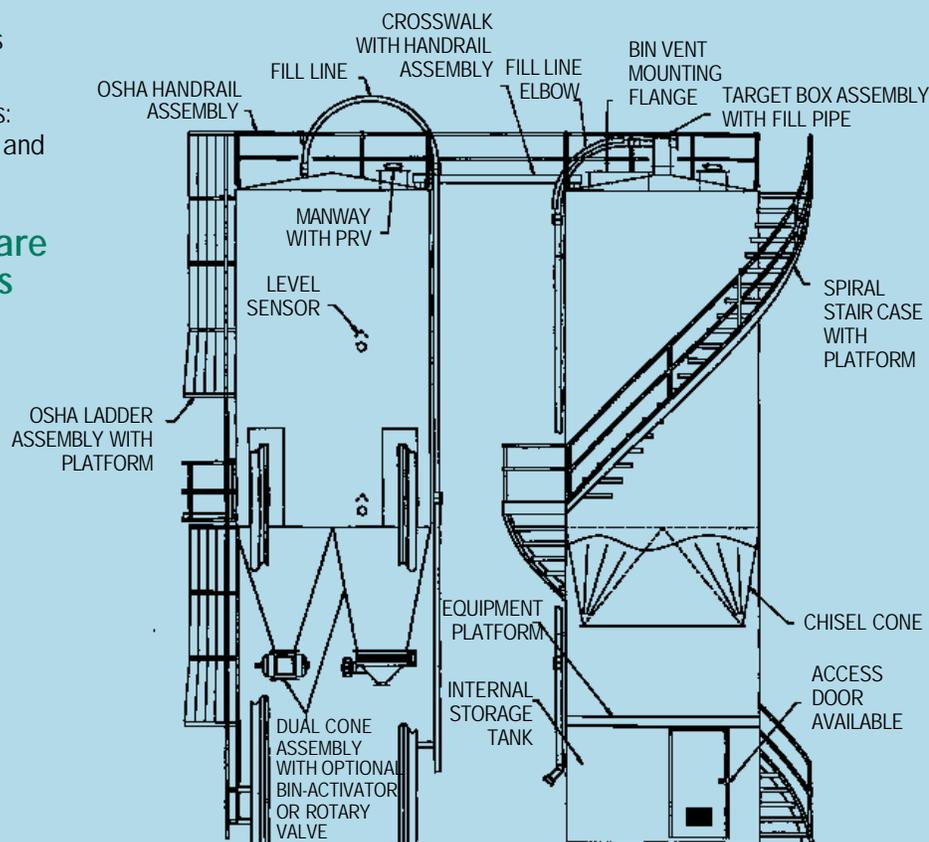
## Worldwide Performance

Pittsburgh Tank Corporation silos are providing "stand out" performance in a wide variety of applications throughout the world in the plastics, food processing, agricultural, chemical and petrochemical industries. Each storage application is different and requires a storage system designed per our customers' specifications. You'll find our silos skirt, leg or gusset supported in configurations up to 16 feet in diameter and heights of over 100 feet. One piece construction, in a variety of materials including stainless steel, aluminum, and carbon steel, minimizes field assembly and installation time.

We can accommodate almost any feature:

- Single, multiple and chisel cones
- Level sensors
- Access doors
- Handrails
- Stairways
- Ladder systems – galvanized, painted or aluminum
- Custom walkways
- Platforms
- Vent relief devices: pressure/vacuum and explosion types

...the options are almost endless



# Pittsburgh Tank Corporation

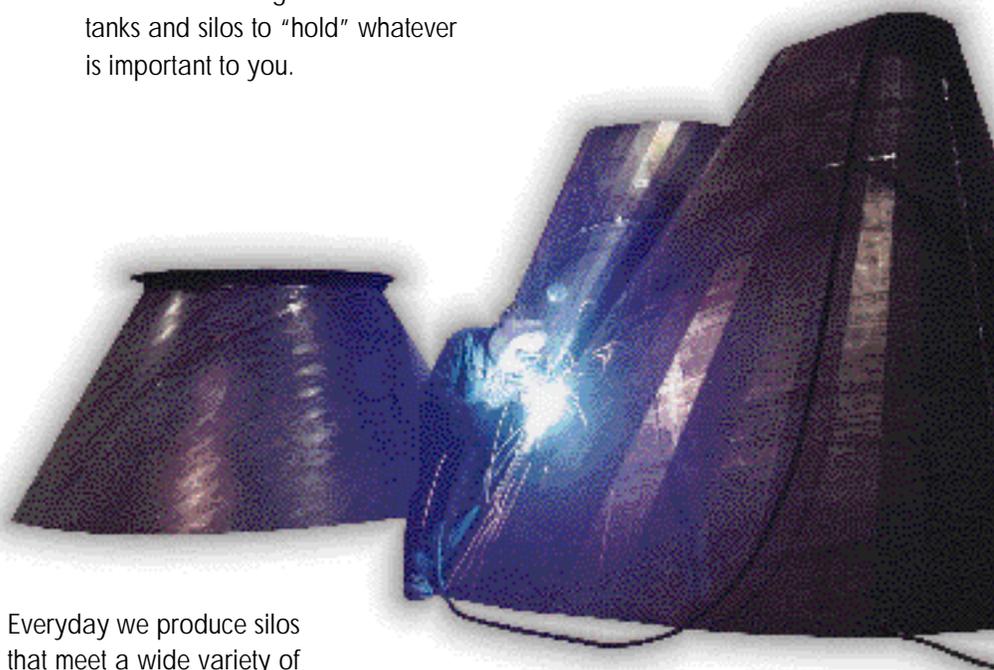
## A team of professionals... that RISE above the rest!

Our team of professional sales consultants, experienced engineers, certified welders, fabricators, field erection crews, customer support personnel and project managers know that close communication and cooperation with our customers from the beginning to completion of a project is vital to truly understanding the customers' bulk storage system requirements.

The emphasis placed on internal and external communication through the project planning, engineering and design phases doesn't stop at our manufacturing plant door!

We've organized our manufacturing personnel into small teams responsible for maintaining our high-quality standards at all stages of the manufacturing process. Each team member has open channels for input as well as access to management to ensure the advanced equipment and manufacturing techniques we employ are utilized most effectively in order to achieve our goal of complete customer satisfaction.

It's an important way of life at Pittsburgh Tank that "holds" us together and enables our tanks and silos to "hold" whatever is important to you.



Everyday we produce silos that meet a wide variety of industry design codes and welding standards that our customers and consultants specify which include AWS, ASME, AISC, AWWA, API, UBC, SBC, BOCA, and OSHA.

All this ensures your silo rises to the task at hand.



## Custom engineered silos and tanks

Every silo and tank we manufacture is unique because of the many variables each application demands, from the chemistry and density of the material stored to capacity requirements, seismic loads, snow and wind loadings as well as other special needs. All factors are calculated by our engineers...utilizing their expertise and the latest in computer engineering software, computer-aided design and drafting technology. Our engineers are experienced with the latest design criteria and applicable standards.

## Quality control is key

Quality control is a key step in our manufacturing process, ensuring our customers' satisfaction. At Pittsburgh Tank our in-house quality control team continually conducts inspections and tests throughout the manufacturing process to ensure a superior product. Our customers are always welcome on-site to inspect and perform any non-destructive tests specified. Intense testing and inspection procedures are our guarantee that we are producing a product that completely satisfies all of our customers' requirements and specifications.

## Coatings

The coating system is the finishing touch on your completed tank. Whether your objective is to enhance product flow, limit abrasion, prevent corrosion or simply to achieve a durable, appealing appearance, Pittsburgh Tank will supply and apply a system to meet your demanding specification, or we can recommend a coatings system to meet your application.

Surfaces are prepared in a controlled environment using a recycled steel grit blast conforming to the coatings manufacturer's recommendations and SSPC specifications. Your completed tank is then moved to our climate controlled finishing building. Coatings are applied through various techniques as required and recommended by the manufacturer. A wide variety of interior and exterior coatings are available in, but not limited to, alkyds, epoxies, inorganic zinc and urethanes, providing superior durability and aesthetic qualities.



## Pittsburgh Tank Corporation

At Pittsburgh Tank we can provide more than dry storage silos and tanks. Our manufacturing capabilities also include liquid tanks, square bins and hoppers, support structures, bin activators and custom fabrications tailored to your specific requirements and specifications. At Pittsburgh Tank we can provide the engineering assistance and solutions to fulfill all of your storage requirements.

Silos  
Tanks  
Liquid tanks  
Bin activators

 **PITTSBURGH  
TANK  
CORPORATION**

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