



MATRIX NAC

# STORAGE SOLUTIONS

For decades, Matrix NAC has been an industry leader in providing engineering, fabrication, construction, maintenance, modification, repair and relocation services for aboveground storage tanks (ASTs) and specialty vessels. Our AST capabilities include atmospheric, pressurized and cryogenic tanks for liquid, gas and bulk storage as well as engineering and constructing complete storage terminals.

Our strength is our ability to quickly and efficiently meet the storage challenges of customers across the United States and Canada.

**Safety. Integrity. Positive relationships. Community involvement. Stewardship. Delivering the best. These core values have forged our lasting reputation for excellence in the industry.**

**A HIGHER STANDARD IN CONSTRUCTION.**

# **BROAD EXPERTISE BUILDING AND SUSTAINING ABOVEGROUND STORAGE TANKS AND TERMINALS**

Matrix NAC can extend the life and value of your facilities with complete maintenance, modification and repair services, covering:

- Tank cleaning
- Double bottoms
- Cathodic protection
- Leak detection systems
- Floating and fixed roofs
- Floating roof seals
- Walkway platforms and handrails
- Nozzles and manways
- Floating suction, diffuser, sumps and heat coils
- Gauge systems
- Fire protection
- Industrial cleaning

We also provide a full line of steel tank appurtenances, including:

- Flex-A-Span™ primary seals
- Flex-A-Seal™ secondary seals
- Floating roofs, manway hinges, shell nozzles, floats, drains, manways and associated products
- Walkways, platforms and handrails

Matrix NAC provides you with the benefits of skills honed across thousands of tank and specialty vessel installations, including many that incorporate innovative features developed in-house.

## **Our experience**

- Cone roof and bottom tanks
- Open top floating roof tanks
- Internal floating roof tanks
- Dome roof tanks
- Umbrella roof tanks
- Knuckle roof tanks
- Sloped/dished bottom tanks
- LNG, LIN and LOX tanks
- Refrigerated and cryogenic tanks
- Thermal energy storage tanks
- Digesters and clarifiers
- Spheres
- ASME pressure vessels
- Stand pipes

## **Engineering skills & services**

- Feasibility studies
- Front-end engineering development studies
- P&ID development
- Plot plan development
- Structural design/analysis
- Tank design/analysis
- 3D modeling of facilities
- Piping design/analysis
- Electrical design
- Instruments/control systems
- Project cost estimates
- Commissioning/training



For more information  
please contact

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