PIPING SYSTEMS MARKETS & APPLICATIONS

With pipe sizes ranging from 1" through 72" in diameter and pressures up to 3,500 psig, it is easy to select the appropriate piping system for the application. Following are many of the applications for fiberglass piping for which NOV Fiber Glass Systems can supply pipe and fittings. If your requirement isn't included below, contact us for specific information on products serving other industries and applications. **Chemical Resistance Guide**, offers chemical resistance data on all products.

CHEMICAL & INDUSTRIAL

- Water Lines (Process, Cooling, Potable)
- Vent Lines
- Floor Drains
- Sludge & Slurry Lines
- Acid Handling
- Chlorine/Caustics
- Brine Slurry
- Chemical Feed Lines
- Waste Drain and Treatment
- Sewage Force Mains
- Condensate Return Lines
- Roof Drain and Downspouts
- Underground Fire Mains
- Conduit
- Scrubber Headers
- Cooling Water
- Disposal Wells
- Process Fluids

HVAC

- Condenser Water
- Domestic Water
- · Cooling Tower Piping
- · Steam Condensate Return
- Heating Water Supply and Return
- Chilled Water Supply and Return

POWER PLANT

- Boiler Blow Down
- Condensate Return
- · Chemical Feed
- Oily Waste
- Potable Water
- Coal Pile Runoff
- Scrubber Headers
- Waste Water
- Fly Ash Slurry
- Bottom Ash Slurry
- Lime Slurry
- · Roof and Floor Drains
- · Underground Fire Mains
- Conduit
- Cooling Water

PULP & PAPER

- Water (Process, Cooling, Waste, Potable, D.I.)
- Stock Lines
- · Black, Green, White and Waste Liquor
- Acid Lines
- Caustic Lines
- Bleached Pulp
- Chemical Feed Lines
- Chlorinated Water and Wet Chlorine
- Roof and Floor Drains
- Effluent Lines
- Lime Mud
- Condensate Return
- Alum
- Underground Fire Mains
- Conduit
- Vent Lines

WATER & WASTEWATER

- Feed Piping
- Effluent Lines
- Polymer Feed
- Water Lines (Plant, Potable, Cooling)
- Vent Lines
- Disposable Wells
- Chlorine Water
- Carbon Slurry
- Sludge Lines
- Aeration Lines
- Underground Fire Mains
- Conduit
- Chemical Feed Lines

FOOD PROCESSING

- Wash-down Piping
- Process Lines
- Pulp/Slurry
- Condensate Return
- Cooling Brine
- Product Lines
- Additives
- Aeration Wastewater
- Brine
- Vent Line
- Guttering and Downspouts



MARKETS & APPLICATIONS

OILFIELD

- Flow Lines
- Brine Lines
- Disposal Lines
- Gathering Lines
- Injection Lines
- CO₂ Recovery Lines
- Gas Gathering Lines
- Transfer Lines
- Plant Piping
- Tank Battery Hook-ups
- Downhole Tubing & Casing

REFINERY

- Conduit
- Potable Water
- Fire Water Systems
- Chemical Lines
- Tank Battery Piping
- Sewage Lines
- Utility Lines
- Loading and Unloading Lines

MARINE/OFFSHORE

- Wet and Dry Fire Protection Systems
- Column Piping for Vertical Turbine and Submersible Pumps
- Caissons
- Process Water, Cooling Water, Potable Water
- Condensate Return
- Sanitary Systems (Black and Gray Water)
- Deck Drains, Sanitary Drains, Scuppers and Overboard Discharges
- Drilling Mud and Chemical Service
- Brine, Salt Water, Produced Water and Salt Water Disposal
- Ballast/Segregated Ballast
- Cargo Loading, Unloading and Crude Oil Washing Lines
- Inert Gas, Vent, Vapor & Effluent
- Sounding Tubes
- Exhaust Piping
- Bilge Water
- Tank Cleaning
- Water Purification Systems

FUELING HANDLING (Underground)

- Fuel Handling for Gasoline Powered Motor Vehicles (Including all blends of ethanol and methanol)
- Ethanol and Methanol Piping
- Kerosene Piping
- Diesel Fuel Piping (Including all blends of biodiesel)
- Biodiesel Piping
- · Aviation Fuel Piping
- Marine-Grade Fuel Piping
- Secondary Containment Piping for All Fuel Piping Systems
- Coaxial Primary-Secondary Piping (LCX Only)
- Tank Vent Piping
- Stage I and II Vapor Recovery
- · Generator-Set Piping for Institutional Use
- All Products 3rd Party Certified for Diesel Exhaust Fuel (D.E.F.)

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