



PRODUCTS SERVICES

BOILERS, STEAM, & CONDENSATE EQUIPMENT



DRY BULK PROCESS EQUIPMENT

INSTRUMENTATION & CONTROLS

AUTOMATION

1st to Quote. 1st to Deliver.

1st in Customer Service.

RELIABILITY

SANITARY & HIGH PURITY EQUIPMENT



VALVES & ACTUATORS

CONTACT APEX FOR A QUOTE



763-777-9525



Sales@ApexSolutionsMN.com



www.ApexSolutionsMN.com



113 Chelsea Rd Monticello, MN 55362



apex-industrial-solutions-inc-



@apexindustrialsolutions



WATCH OUR COMPANY OVERVIEW VIDEO



Use your phone's camera to scan the QR code to open the video.

Or go to youtube.com/ @apexindustrialsolutions

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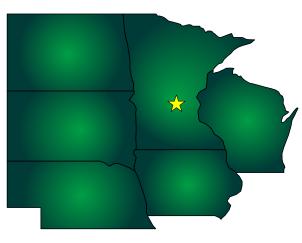


SERVICES

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"Apex specializes in supplying top-tier industrial engineered equipment tailored for various industries including food manufacturing, mechanical contracting, agriculture, and OEMs. Our comprehensive product range covers boilers, steam systems, heat exchangers, valves, actuators, piping, instrumentation, sanitary and high-purity process equipment, as well as dry bulk material handling and explosion protection.

At Apex, we leverage our engineering expertise to enhance your operations by boosting uptime, optimizing energy efficiency, and delivering immediate service. Our goal is to keep your projects on track, ensuring smooth and timely execution while staying within budget. Let us guide you to solutions that elevate your plant's performance and project success!"



Our local sales territory includes ND, SD, NE, MN, IA, WI. Ask us about National distribution! 763-777-9525









Sanitary Hoses & Tubing



Volumetric Feeders Bulk Bag Unloaders Loss-in-Weight Feeders

Blenders



Airflow Meters



Sanitary Valves Control Tops Sanitary Flow Meters



Magnets Metal Detection



Commercial Ball Valves Gate/Globe/Check Valves Actuators

omponents



Sanitary Shut-Off Mixproof Valves

Control Tops Sampling Valves Check Valves



Sanitary Shell & Tube Heat Exchangers



Ball Valves **Butterfly Valves** Control Valves

Pneumatic Actuators

Flow

Measurement

Limit Switches Solenoids



Magnetostrictive Mag Gauges Insertion Mag

Gauges

Sight Glasses Laser Levels



SUPERLOK

Ball Valves Butterfly Valves

Swagelok

Fittings

Filters

High Performance

Butterfly Valves

Sanitary Butterfly Valves

KUNKLE

Valves

Check Valves Actuators

Compression

Valves

VCR Fittings

MORE BRANDS WE CARRY

AZCO

Solenoid Valves

MAX @ SEAL Valves & Controls

Butterfly Valves

Actuators

Gear Ops



Pressure Reducing Energy Recovery Turbines

T=XTROL

Pressure

Valves

Pressure Relief Valves

Rupture Discs



Flow Meters **Energy Meters** BTU Flow Meters



Gates Load Out Spouts

Feeders & Diverters Air Slide Conveyors



Shell & Tube Heat Exchangers Pumps

Barksdale

Pressure Switches

MORRIS

Couplings

Tubing

Piping

Steam to Hot Water Heaters Air & Dirt Removal



Hospital Air Pressure Monitors Laboratory Air Pressure Monitors



Pressure

Measurement



BELIMO

Valves

REOTEMP

Temperature Levels

Pressure

Measurement

Configurators



HVAC Control Valves Positioners

Gas Detectors

RICE LAKE

Load Cells

Weight Scales

Pneumatio Actuators Accessories





Flectric &



Condensate Units **Boiler Feeds** Pumps







Louvers Dampers Doors

A Brand of Max-Air Technology



High Performance Ball Valves Pneumaitc Actuators Orifice Plates



Hose Connectors & Fittings



Brass & Bronze Valves Actuators



Resilient Seated High Performance **Butterfly Valves**

DELTA



Immersion Heat Exchangers **Bolt-On Heat Exchangers**

Pneumatic Rack & Pinion Acutaotrs

Scotch Yoke Actuators

Electric Actuators

Explosion Vents & Doors

Indoor Flameless Vents

Explosion Isolation Valves

TECHNOLOGY



Check Valves Control Valves



Dry Material Specialty Valves Actuators

MILL-RITEINE

Custom Mounting Hardware for

VALVES

SESTO/



Steam Coils Face & Bypass

Dry Bulk Level

Measurement

Liquid

Measurement

Stratomizer Air Handling Units





Sanitary Positive Sanitary Centrifugal Displacement Pumps Pumps Sanitary Drum Sanitary Mixers Unloaders

UWT

V–TORK

Pneumatic Actuators

Flectric Actuators

(Class I DIV I Electric Fail Safe)

FIL-TREK

Filter Housings

Filters

Strainers

Valves

Strainers

Pumps

Measurement



Point Level Pneumatic Convey measuremen Continuous Level

Systems Vacuum Cleaners

Conveyors Lift Assist Vacuum Lifters



Steam Traps Control Valves Condensate Pumps

Hot Water Heaters Pressure Reducing Valves



Rotary Valves Screw Pumps





Fire Tube Boilers Water Heaters Deaerators & Boiler Feed Systems



Butterfly Valves

WAYLAND

Sanitary Tubing

Sanitary Valves

Sanitary Fittings



Ball Valves

Heated Dampers **Heated Louvers** Filters



Plate & Frame Heat Exchangers Large Gap Plates On-Site Services

On-Site Repairs Replacement Plates for Alfa.

Tranter, APN









Sensors



Thermowells



Condensate Drains

GRANZOW



Actuators

Ball Valves

Butterfly Valves





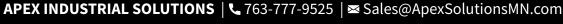


HABONIM

Valves

Actuators

Bucket Flevators



5

BOILERS, STEAM, & CONDENSATE

Boilers, heat exchangers, and steam systems are at the heart of what you do. They are a critical utility which needs to be professionally designed to optimize your energy consumption.

Apex will help you maximize your efficiency with the industry's best products.

SERVICES

- Heat exchanger audits
- Hydrogen plate leak testing
- Steam trap audits



FIRETUBE BOILERS WATER TUBE BOILERS





MODULAR STEAM **BOILER**



DEAERATORS & SURGE TANKS



ECONOMIZERS



STEAM & WATER COILS



PLATE & FRAME **HEAT EXCHANGERS**



SHELL & TUBE **HEAT EXCHANGERS**



INSTANTANEOUS & SEMI-INSTANTANEOUS **HOT WATER HEATERS**



STEAM TRAPS



PRESSURE REDUCING **VALVES**



PRESSURE REDUCING **ENERGY RECOVERY TURBINES**



DUPLEX & TRIPLEX CONDENSATE PUMPS SKIDS



ELECTRIC CONDENSATE PUMPS



SAFETY RELIEF **VALVES**



BOILER STOP VALVES



VERSAFLEX CONTROL VALVE PACKAGE



STEAM & HOT WATER **CONTROL VALVES**



BOILER CHIMNEY STACKS



CONTROLS



INSTRUMENTATION



BURNERS & BURNER CONTROLS



STEAM TRAP AUDITS



HEAT EXCHANGER CLEANING, SERVICING, & REPLACEMENT



CALL FOR MORE INFORMATION NOW NLINESENERGY 763-777-9525

BOILER LEVEL

INSTRUMENTATION

You can't manage what you don't measure! Instruments are your plant's way of capturing data.

Apex carries high quality instrumentation from today's leading brands to deliver you reliability and accuracy. Let our talented team of sales engineers help you accurately select the instruments you need to keep you up and running.





MAG LEVEL GAUGES



LEVEL

SIGHT GLASSES



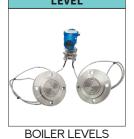
LASER LEVELS



LEVEL

FREE SPACE RADAR LEVELS







FLOW METERS



MAG FLOW METERS

FLOW METERS



METERS



METERS



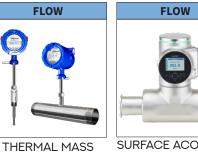
INSERTION VORTEX FLOW METERS



FLOW METERS



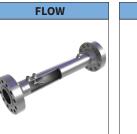
TURBINE METERS



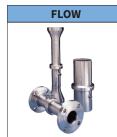
SURFACE ACOUSTIC WAVE FLOW METER



STEAM QUALITY **METERS**

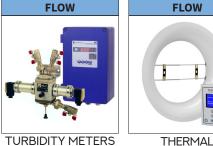


CONE FLOW **METERS**



PITOT TUBES





THERMAL DISPERSION



CUSTODY TRANSFER BTU METERS



AIR VELOCITY MEASURING



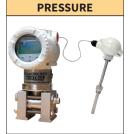
PRESSURE TRANSMITTERS



PRESSURE TRANSMITTERS



PRESSURE TRANSMITTERS

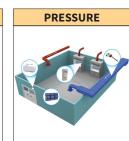


MULTIVARIABLE **PRESSURE TRANSMITTERS**



PROCESS GAUGES

DETECTORS



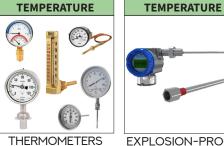
HOSPITAL & LAB ROOM PRESSURE MONITORS

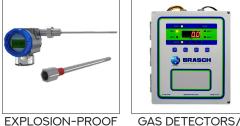


CONTINUOUS LEVEL **MEASUREMENT**



DETECTION





TRANSMITTERS



CONTROLLERS

VALVES & ACTUATORS

We know valve automation!

Apex is your trusted expert in valve automation. We can size, select, mount, test, and calibrate your custom valve and actuator package. We do it all in-house at our 10,000 ft² warehouse in Monticello, MN.

SERVICES

- Control valve sizing
- Custom valve automation
- Special mounting and linkages



BALL VALVES **Actuated Ball Valves**



BUTTERFLY VALVES Actuated Butterfly Valves



CONTROL VALVES **Actuated Control Valves**



CHECK VALVES



GATE/GLOBE/CHECK VALVES Forged Steel & Cast Steel





HVAC VALVES



SANITARY VALVES



ANGLE SEATED VALVES



CRYOGENIC VALVES



PRESSURE RELIEF **VALVES**



DAMPERS



SLIDE GATE VALVES



SPECIALTY VALVES Choke, Plug, Needle, Safety, Gate, Toggle Valves & More



MOUNTING BRACKETS & COUPLERS



VALVE ACCESSORIES Controllers, Levers & Operators, Strainers, Diffusers, Shut-Offs, And More





PNEUMATIC ACTUATORS ELECTRIC ACTUATORS



SCOTCH YOKE **ACTUATORS**



Compact & Vane Actuators



Limit Switches, Positioners, Solenoids, Air Filter Regulators, And More



CALL FOR MORE INFORMATION NOW

763-777-9525

11

SANITARY & HIGH PURITY

Your business is making food, our business is protecting your process. Sanitary and high purity equipment are necessary to keep your customers safe and to keep their trust in your brand.

Apex offers 3A sanitary and high purity fittings, hoses, valves, and instrumentation.

CERTIFICATIONS*



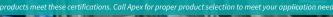














SHUT-OFF VALVES



MIX-PROOF VALVES



ISOLATION VALVES



REGULATING VALVES



SAMPLING VALVES



MIX-PROOF CLUSTERS



PIGGING SYSTEMS



VACUUM & AIR RELIEF



TANK BOTTOM VALVES





HEAT EXCHANGERS



SANITARY PUMPS



SANITARY MIXERS & UNLOADERS



INLINE PNEUMATIC CONVEY MAGNETS



KLEAN-IN-PLACE II **ROTARY VALVES**



LIQUID FINGERTRAP **MAGNETS**



SANITARY FLEXIBLE CONNECTORS



SANITARY HOSES



TRANSMITTERS



POLISHED TUBING



ASK US ABOUT OUR SANITARY VALVE WITH A 5-YEAR WARRANTY!

CALL FOR MORE INFORMATION



SIGHT GLASSES



SANITARY PIPE **FITTINGS**



SWAGELOK-STYLE COMPRESSION **FITTINGS**



VCR FITTINGS



SANITARY CLAMPS

13

DRY BULK MATERIAL HANDLING

Dry bulk material handling can be a complicated and dangerous process. Apex has the solutions you need to make your plant efficient and safe for your employees.

Our team of experts can evaluate your current process and offer improvements to eliminate any build-ups, potential explosions, and contamination.

SERVICES

- Rotary valve sizing
- Dust Hazard Analysis (DHA)



& UNLOADERS





CUSTOM CONVEYORS Flex Screw & Disc Style



BAG DUMP STATIONS & LOAD LIFTERS



SILOS & SURGE HOPPERS



CONTINUOUS BLENDERS



MIXERS & BLENDERS



BIN VENTS



HMI'S CONTROL SYSTEMS



LOSS-IN-WEIGHT FEEDERS



VOLUMETRIC FEEDERS





BUCKET ELEVATORS



LARGE-SCALE CONVEYORS



INLINE PNEUMATIC **CONVEY MAGNETS**



FLUIDIZERS & BIN ACTIVATORS



BAG & CARTRIDGE FILTERS





PNEUMATIC SCREW PUMPS



SOUND ENCLOSURES

MORE ON NEXT PAGE →



TURN-KEY SYSTEMS AVAILABLE! Our team can engineer complete

material handling systems.

CALL FOR MORE

+1-763-777-9525

INFORMATION



VIBRATING DISCS



CYCLE LOCKS



INFLATABLE LINERS



IMPELLER VALVES



DRAWER MAGNETS



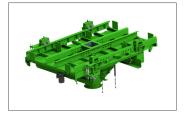
PLATE MAGNETS



GRATE MAGNETS



WEDGE MAGNETS



CHUTES & SPOUTS



DIVERTERS



FEEDERS



AIR SLIDES



SEPARATOR CONVEYORS



MAGNETIC CONVEYORS



MAGNETIC SEPARATORS



SPECIALTY MAGNETS Drum, Liquid Traps, Permanent, Electro, Torpedo, Hump, And More



LOADING SYSTEMS



SLIDE GATES & VALVES



HYDRAULIC POWER SKIDS



KLEAN-IN-PLACE II **ROTARY VALVES**



CLEANING STATIONS



STAINLESS STEEL SORTING



IN-MOTION CONVEYORS



METAL DETECTORS



ROTARY AIRLOCK VALVES



FLAP GATE VALVES



BULK WEIGHERS



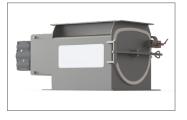
GRAVITY SCREENERS



EDUCTORS & VENTURIS



HAMMER MILLS



DE-LUMPERS



VACUUM ASSIST LIFTERS



DRYERS & COOLERS Fluid Bed Dryers, Coolers, & Moisturizers



SIZE REDUCTION SCREENERS



SIEVE SCREENERS Static Sieve Screeners & Separators



VIBRATING SCREENERS & SEPARATORS



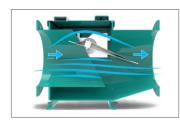
CYCLONES



EXPLOSION VENTS



EXPLOSION ISOLATION



BACK DRAFT DAMPER



CENTRIFUGAL SIFTERS & SEPARATORS

16



DUST COLLECTORS





INDUSTRIAL VACUUMS





EXPLOSION DOORS

⊕ www.ApexSolutionsMN.com | ♥ 113 Chelsea Rd, Monticello, MN 55362



NFPA ROTARY VALVE



SAFETY TRAINING

SERVICES OFFERED

DID YOU KNOW? A failed 3/4" HP trap costs 56,600 a year in lost steam!

STEAM TRAP SURVEYS

A steam trap survey is where a third party comes into your facility to test your steam traps and see if they are functioning properly. The test includes a thermal image picture of the steam trap and an audio test that involves listening to the cycling of the steam trap. With these two pieces of information, your traps' performances can be determined as either working properly or defective.

A typical quantity 100 steam trap survey yields around 10 - 20 failed steam traps. Each steam trap receives a tag for easy maintenance in the future.

Ask us about rebates that are available for steam trap surveys and equipment!

OPTION #1	One 8 Hour Day	Covers 100-150 Traps
OPTION #2	Per Trap	Price Varies on Location of Traps



MAGNET AUDITS

A magnet audit is when a certified technician evaluates, tests, and inspects the performance of your already installed magnets. This includes a full report with information that includes the magnets' current strength, any required cleaning or maintenance, if the magnet is in the correct location, or if it's the correct magnet at all.

OPTION #1	One 8 Hour Day	Includes One Day of Testing & Full Report
JI IION #1	Offic of flour Day	includes one bay of resting & ratt keport

OTHER SERVICES AVAILABLE



Rotary Valve Selection & Sizing



Control Valve Selection & Sizing





Dust Hazard Analysis (DHA)



Compressed Air System Audit



Heat Exchanger Audits & Hydrogen **Plate Leak Testing**

CLASSES & TRAINING

Apex currently offers a Steam 101

class includes training, breakfast,

Classes can be presented at your

facility or a nearby meeting place.

Cost is \$75/person with a 15 person

capacity. Additional classes will be

lunch, and a completion certificate.

Class for your employees. This 6 hour STEAM 101 TRAINING COURSE

Schedule Your Service or Class Today!

Call: 763-777-9525 or Email: Sales@ApexSolutionsMN.com

INDUSTRIES WE SERVE & CUSTOMERS WHO TRUST APEX





Dairy

" MILK SPECIALTIES GLOBAL





KRAFT



















Breweries & Distilleries







Ethanol







OEM's

GRANITE PEAK

DAHMES





Food & Beverage

















Pharmaceutical/Devices

Medtronic

Scientific





Pet/Animal Food

















TESTIMONIALS

"Serving our customers is always important. And getting things done when we say we are going to get them done is important. So having good partners that share the same values and dedication -Apex has done a great job of doing that since we started working with them.

When you have a vendor that you can work with that makes you look good to your customers, those are the people you want to surround yourselves with. My expectation and need is same day service. That's what I get when I go to Apex."

- Alex Ryan Mechanical Contractor

"We needed a flameless vent for a bag collector. It's a really specific application.

Apex worked with the supplier and got the right piece of equipment installed in a timely manner."

- Rich O. Senior Engineer

"Apex has consistently exceeded our expectations in serving our needs. They are knowledgeable and responsive in helping us solve challenging component issues."

- Brian P. Facilities Manager

"All of our project managers and engineers keep reaching back out to Apex because they help them do their job better. It takes a load off their back when they don't have to go and try to source a device or valve. They can work with Apex and they will help point them in the right direction."

- Alex Marcus OEM

available at a later date.

CAUSES WE CARE ABOUT

Apex donates a portion of our profits to several charities. The entire Apex team will also take time out of our busy schedules to volunteer throughout the year. We believe this strengthens our connection to the community and builds morale within our business.



Feed My Starving Children www.fmsc.org

Feed My Starving Children's mission is to feed starving children in body and spirit. FMSC believes hope starts with food and is dedicated to work with food distribution partners that stay with communities for the long haul, empowering them to move from relief to development.



Operation Underground Railroad www.ourrescue.org

Operation Underground Railroad exists to rescue children from sex trafficking and sexual exploitation. O.U.R. works with law enforcement to rescue children, convict predators, provide aftercare for victims, and prevent future tragedies.



St. Jude Children's Research Hospital www.stjude.org

St. Jude is leading the way the world understands, treats and defeats childhood cancer and other life-threatening diseases. No child is denied treatment based on race, religion, or a family's ability to pay.



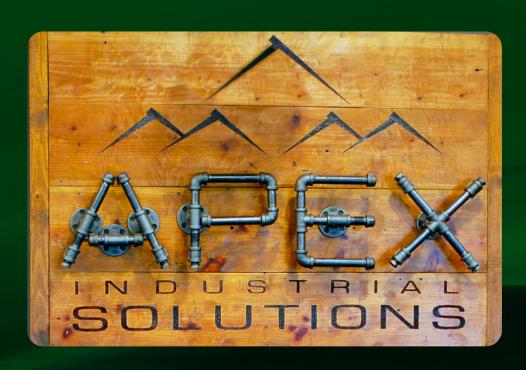
Marici provides a holistic solution to reducing child sex trafficking by over 80% in highly affected regions. They use a combination of intelligence collection, aftercare, legal prosecuting, and community building to eliminate child sex trafficking.

Marici Dawn of Freedom www.marici.org



The basic mission of the Marine Toys for Tots Program is to collect new unwrapped toys and distribute those toys to less fortunate children at Christmas. The primary goal is, through the gift of a new toy, help bring the joy of Christmas and send a message of hope to America's less fortunate children.

Marine Toys for Tots www.toysfortots.org



APEX INDUSTRIAL SOLUTIONS, INC.