



Providing Quality Products to the Energy Industry

4420 FM 1960W Ste 116 / HOUSTON, TX. 77068 / 281.583.0551 (P) / 281.583.9846 (F) / www.k2controls.com

Date December 15, 2023  
Company Engineered Utility Solutions, Inc.  
Contact Jeff Rogers  
Email JRogers@eutilsolutions.com  
Quotation 20231215.Engineered Utility.6300-60.YZ.k2.LM.Rev1

Thank you for your interest in our products. You will find our quotation below. Should you favorably consider this quotation, k2controls will provide support and service to ensure the success of your application.

1. One (1) YZ Model **6300GE-02C-1S3**. The NJEX System represents a "Total System" approach to odorization of natural gas. This design approach provides for proportional-to-flow odorant injection, odorization measurement, system monitoring, and alarm notification, this system includes:

1 - NJEX 6000 Injection Pump, Featuring:

- \* Patented segregated pneumatic plunger pump design
- \* .10 cc/stroke adjustable displacement
- \* 316 stainless steel construction
- \* complete purge capability for odor sensitive maintenance
- \* cartridge style check valve for quick replacement during maintenance

1 - N-300 Controller Featuring:

- \* solar charged, self-contained battery system standard on all systems
- \* local and remote programming access
- \* locally displayed system performance data and programming information via a 4 line 20 character alphanumeric display
- \* remote communication of performance and programming information through the use of ModBus protocol or proprietary Sentry4 Software. System supports both RTU and ASCII formats
- \* two RS-485 commlinks which are configurable for either redundant SCADA communication or one SCADA commlink and one direct Sentry-4 commlink
- \* certified intrinsically safe application suitable for use in Class I Division 1 Group C/D Hazardous Areas

1 - VM-1000 Verometer Featuring:

- \* simple known volume measurement design with one moving part
- \* temperature compensation of injected volume
- \* 316 stainless steel construction
- \* measurement accuracy exceeding 1%

1 - Sentry4 Monitoring Software System Featuring:

- \* QuikView screen for real time online sub-system system performance monitoring
- \* graphic sub-system performance analysis capability
- \* hourly and daily odorant usage reporting
- \* paperless audit trail system
- \* detailed event logging
- \* compatible with Windows 95/98/2000/NT
- \* NOTE - optional with purchase of Sentry4 Software

1 - NJEX 60 Gallon Odorant Storage Tank Featuring:

- \* 60 gallon ASME coded carbon steel tank, horizontally configured, finished with an Abrasion-resistant, high-gloss, industrial grade epoxy exterior coating finish
- \* electronic odorant level gauge
- \* connections for the following operational functions; level indications, tank fill, tank vapor return, NJEX odorant supply and tank blanket gas
- \* NJEX fitting and valve package designed for odorant service, including ASME codes stamped relief valve, pressure gauge, valves and fittings

1 - Structural Steel Containment Skid featuring:

- \* galvanized carbon steel construction
- \* mounting locations for the NJEX odorant injection system and 60 gallon tank
- \* 110% containment volume

1 - NJEX Odorant Storage Tank Interconnect Featuring:

- \* factory mounting of the NJEX system and the 60 gallon storage tank on the skid
- \* includes all fittings, valves, tubing connections and testing required to integrate the major components of the system

1 - Enclosure Featuring:

- \* stainless steel cabinet
- \* pole mounted

1 - Odorant Filter Featuring:

- \* anodized aluminum construction
- \* replaceable filter elements

Price Each \$ 46,100.00

2. One (1) YZ Model **C5-0303**, Odorant Injection Probe Assembly, includes sight glass, stainless steel ball valve and probe, 1/2" NPT connection.

Price each \$ 1,800.00

3. One (1) YZ Model **C4-0018**, Gas Scrubber, large volume, 15 gallon.

Price each \$ 1,070.00

4. One (1) YZ Model **59207**, Back Pressure Regulator Assembly, includes gauge and valve (required if pipeline pressure is ever below 250 psig). Note: Old part # A3-0199.

Price each \$ 2,040.00

5. One (1) YZ Model **A3-0024**, External check valve.

Price each \$ 260.00

**Equipment Total \$ 51,270.00**

Documentation	Noted
FOB	Ivyland, PA
Delivery	Estimated 13 - 15 working weeks ARO
Terms	Net 30 Days WAC
Price Validity	30 Days

*Note - YZ Systems provides our customers with one (1) copy of Installation & Operation Manual for documentation. Additional copies are available at additional cost. Requests for additional documentation, drawings are subject to charge. Please let us know specifically what documentation is required.*

**If Purchase Order is awarded, it should be in favor of;**

**Milton Roy LLC  
8825 N. Sam Houston Pkwy West  
Houston, TX 77064  
Reference: 20231215.Engineered Utility.6300-60.YZ.k2.LM.Rev1**

Sincerely,

Luke Masone  
**k2controls, inc.**  
Luke.Masone@k2controls.com

## NJEX Safety Installation/Service

This information is included in order to remind you of safety issues related to installing and/or servicing NJEX Systems. For YOUR safety be sure to follow ALL related safety precautions when servicing and/or installing a NJEX System.

**1. Units are installed in a Class I, Div. I, Group C or D Hazardous Areas.**

**\*\*Class I, Division I:** A location (1) in which ignitable concentrations of flammable gases or vapors can exist under normal operating conditions; (2) in which ignitable concentrations of such gases or vapors may exist frequently because of repair or maintenance operations or because of leakage; or (3) in which breakdown or faulty operation of equipment or processes might release ignitable concentrations of flammable gases or vapors and might also cause simultaneous failure of electrical equipment that could act as a source of ignition.

**\* Group C:** Atmospheres containing Cyclopropane, ethyl ether, ethylene, hydrogen sulfide, or gases or vapors of equivalent hazard.

**\* Group D:** Atmospheres such as acetone, alcohol, ammonia, benzene, benzol, butane, gasoline, hexane, lacquer solvent vapors, methane, naphtha, natural gas, propane, or gases or vapors of equivalent hazard.

**2. I.S. Barriers should be installed between the NJEX System and any other Device it may be connected to electrically.**

**3. Di-electric fittings should be installed between the NJEX System and all connections to the pipeline (both gas and liquid lines).**

**4. NJEX Systems should be grounded in accordance with the Wiring Control Document for the NJEX System and your local electrical code.**

**5. Flammable atmospheres can be ignited by sparks or hot surfaces arising from the use of electrical power. Other possible sources of ignition are electrostatic discharges and frictional sparking. The hot surfaces can be those of enclosures, components and light sources. Under fault conditions electrical connections may become over-heated and cause arcs or sparks. In addition, sparks may be the result of the discharge of stored energy or from switching. A number of methods of protecting against ignition have been established. Be sure your area is safe before performing any maintenance procedures.**



Providing Quality Products to the Energy Industry

4420 FM 1960W Ste 116 / HOUSTON, TX. 77068 / 281.583.0551 (P) / 281.583.9846 (F) / www.k2controls.com

Date December 15, 2023  
Quotation 20231215.Engineered Utility.StartUp.YZ.K2.LM.Rev1  
Company Engineered Utility Solutions, Inc.  
Contact Jeff Rogers  
Email JRogers@eutilsolutions.com

Thank you for your interest in our products. You will find our quotation below. Should you favorably consider this quotation; k2controls will provide support and service to ensure the success of your application.

1. One (1) K2controls model **FSJMYZ**, NJEX Start-up & Commissioning assistance and equipment instruction.

The following items must be completed by the customer *prior* to the arrival of the K2controls technician for Start-up:

- YZ NJEX unit fully installed and grounded
- Ensure all tubing is connected
- Ensure all wiring is landed
- Fill 80% of odorant in your storage tank
- Flowing gas in order to test

Upon arrival, the K2controls technician will ensure/test all connections are made properly, tighten all fittings, and introduce air supply and odorant after this testing has been completed. Please DO NOT introduce odorant, power, or air supply to the system.

Price per NJEX unit for local region \$2,550.00\*\*

*\*\*Additional charges will apply if Start-up is not completed in one day.*

FOB	Destination
Delivery	TBD – <b>Start Up</b> to be scheduled by customer in advance once Start-up date is determined. Please contact Jacob McLendon at 281-961-1915 to schedule your Start-up service or if you have any questions.
Terms	Net 30 Days WAC
Price Validity	30 Days

**If Purchase Order is awarded, it should be in favor of;**

**K2controls, inc.**  
**4420 FM 1960 West**  
**Suite 116**  
**Houston, TX 77068**  
**Reference: 20231215.Engineered Utility.Startup.YZ.K2.LM.Rev1**

Sincerely,

Luke Masone  
**k2controls, inc.**  
Luke.Masone@k2controls.com

TERMS AND CONDITIONS

- 1) This quote is valid for 30 days unless otherwise specified.
- 2) All items listed as stock are subject to prior sale.
- 3) Lead times are an estimate based on information provided by the manufacturer and current delivery trends.
- 4) Delivery schedules are contingent upon strikes, accidents, fires, acts of God, availability of materials and all other causes beyond the manufacturer's control.
- 5) K2controls, inc. is a representative and/or distributor for this product(s) and will never under any circumstances agree to accept customer terms that hold K2controls liable for damages as a result of late shipment(s) from a manufacturer or fabricator.
- 6) K2controls, inc. reserves the right to correct any errors that may be contained in this proposal, clerical or otherwise.
- 7) Pricing is subject to change based on manufacturers pricing schedules at the time of shipment and invoicing. K2controls, inc. is not responsible for manufacturer price changes.
- 8) Freight/shipping is not included in price unless otherwise noted.
- 9) Tariffs may apply and will be passed through upon invoicing.



*an Accudyne Industries brand*

*Milton Roy - YZ Systems  
8825 N. Sam Houston Pkwy W.  
Houston TX 77064  
(281) 362-6500  
fax (281) 362-6513*

June 7, 2023

DeWayne Osgood  
City of Tomball, Texas

**Re: Representation**

This letter is to confirm that Milton Roy LLC (YZ Systems Division) is the sole manufacturer of NJEX Odorant Injection Systems.

K2 Controls with corporate office in Houston Texas is our sole Sales & Service Representative in Tomball, Texas. K2Controls should be contacted for quotations on YZ division products.

If you have questions, please don't hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads 'Mary Weller'.

Mary Weller  
Inside Sales Manager  
Milton Roy LLC – YZ Division  
[Mary.Weller@miltonroy.com](mailto:Mary.Weller@miltonroy.com)