

# COMBINATION AUCTION AND SEALED BID SALE

**SEALED BID SALE OF \$1,000,000+ INVENTORY  
OF UNUSED PALADON VALVE ACTUATORS**

**PART  
ONE**

THE SEALED BID OPENING WILL BE HELD AT 8:30 A.M. AT THE  
CORNERSTONE FACILITY PRIOR TO THE START OF THE AUCTION

**BID OPENING DATE: TUESDAY, JANUARY 29 • 8:30 A.M.**



At the Premises of  
**CORNERSTONE VALVE**  
13124 TRINITY DRIVE  
STAFFORD, TEXAS 77477  
*(See Directions on Back Page)*

**SALE DATE:  
TUESDAY, JANUARY 29  
SEALED BID: 8:30 A.M.  
AUCTION: 10:00 A.M.**

**INSPECTION:**  
Monday, January 28, 9:00 A.M.  
to 4:00 P.M. & Morning of Sale

**BUYER'S PREMIUM:**  
15% ON-SITE • 18% WEBCAST

**INSTALLED  
2010**



**CNC**

FEMCO CNC  
HORIZONTAL  
BORING MILL

**PART  
TWO**

**AUCTION STARTS AT 10:00 A.M.  
ON TUESDAY, JANUARY 29**

## **VALVE MANUFACTURER/ RELOCATING/DOWNSIZING**

Featuring: CNC Horiz. Table Type Boring Mill New in 2010;  
(5) CNC Lathes as New as 2014; (2) CNC Vert. Machining Centers  
as New as 2011; 36" Bullard Dynatrol VTL; CNC Auto. Horiz. Bandsaw,  
Vert. Turret Mill; Turret Lathe; CNC Contour Boring Head; Wide  
Selection of Precision Machine Accessories & Tooling; Spectrometer;  
Valve Test Stations; Stretch Wrapper; Air Compressor; Shop Support  
Equip.; (8) Forklifts Up to 15,500-Lb., New as 2015; Much More!

**2010**



**CNC**

HYUNDAI WIA  
MDL. L400LC  
CNC LATHE



**CNC**

**2014**

YAMA SEIKI  
MDL. BM1020  
CNC VERTICAL  
MACHINING  
CENTER

**On-Site Bidding in Stafford, Texas or Bid Via Webcast at [BidSpotter.com](http://BidSpotter.com) or [INDUSTRIALBID.COM](http://INDUSTRIALBID.COM)**

Read Partial Terms and Conditions on Back Page of Brochure

Sale Conducted By:

**PLANT & MACHINERY INC.**  
AUCTIONEERS • APPRAISERS • LIQUIDATORS • REAL ESTATE

Ron Moore, Texas Lic. #7314  
HOUSTON • DALLAS • ST. LOUIS

**Headquarters:**  
1304 Langham Creek Drive, Suite 454  
Houston, Texas 77084

**PHONE: (713) 691-4401**

**FAX: (713) 672-7905**

**E-MAIL: [pmi@pmi-auction.com](mailto:pmi@pmi-auction.com)  
WEBSITE: [www.pmi-auction.com](http://www.pmi-auction.com)**

**PART  
ONE****SEALED BID SALE****TUESDAY, JANUARY 29  
8:30 A.M.**

## PMI SEALED BID SALE OF UNUSED PALADON PNEUMATIC AND HYDRAULIC VALVE ACTUATORS

THE SEALED BID OPENING WILL BE HELD AT 8:30 A.M. AT THE  
CORNERSTONE VALVE FACILITY PRIOR TO THE START OF THE AUCTION

**BID OPENING DATE IS TUESDAY, JANUARY 29 • 8:30 A.M.**

**INSPECTION & BID FORMS:** Inspections can be made up to two weeks prior to the  
bid opening date and during normal working hours **BY APPOINTMENT ONLY.**

To arrange for an inspection contact Roger Kietzke at (832) 967-8358. To request  
the Required Sealed Bid Form, contact Martha James at Plant & Machinery, Inc. at  
(713) 691-4401

### SEALED BID SALE OF (37) PALADON ACTUATORS AS FOLLOWS:

Qty.	Mdl./Part#	Min. Supply	Fail Position	Actuator Break Torque: Nm.
1	Hydraulic Mdl. HYS-118-201-DA-120BAR-HP	100 barg	fail last	69763
2	Pneumatic Mdl. PNC-118-4300-SRC4K	4.5 barg	fail close	56699
16	Pneumatic Mdl. PNC-118-3216-SRC3K	4.5 barg	fail close	42546
14	Pneumatic Mdl. PNC-2290-SRC2K	4.5 barg	fail close	32351
10	Pneumatic Mdl. PNC-31-1590-SRC3H	4.5 barg	fail close	17020
7	Pneumatic Mdl. PND-8-2290-SRC16F	4.5 barg	fail close	6426

The required Sealed Bid package will contain necessary forms and descriptions to allow bidders to bid on  
specific lots, or, to bid on whichever combination of lots they desire.



HYD. MDL. HYS-118-201-DA-120BAR-HP VALVE ACTUATOR



PNEU. MDL. PNC-118-3216-SRC3K VALVE ACTUATOR



PNEU. MDL. PNC-31-1590-SRC3H VALVE ACTUATOR

**PART  
TWO****AUCTION****TUESDAY, JANUARY 29  
10:00 A.M.****INSTALLED  
2010****CNC**

### CNC VERTICAL MACHINING CENTERS

**YAMA SEIKI MDL. BM1020**, new 2010, Fanuc Oi-MD CNC control, 24" x 44" tbl.,  
40.2" X, 23.6" Y, 23.6" Z-axis travel, 24-pos. ATC, CAT-40 taper, 8,000 RPM, 10/15  
HP, chip conveyor, S/N 10058.

**OKUMA CADET-MATE V4020**, OSP-U10M CNC control, 20" x 48" tbl., 40" X, 20"  
Y, 20" Z-axis travels, 20-pos. ATC, CAT-40 taper, 40–8,000 RPM, S/N 0947.

**INSPECTION:** Mon., Jan. 28, 9:00 A.M. to 4:00 P.M.

### CNC HORIZONTAL BORING MILL

**FEMCO MDL. BMC-110R2**, new 2008 and purchased 2010, Fanuc 21i-MB  
CNC control, 4.3" spdl., 56.69" x 62.99" tbl. size, 78.74" X, 70.87" Y, 66.93" Z,  
27.55" W-axis travel, full B-axis rotary w/13,860-lb. tbl. load cap., 60-pos.  
ATC, 5–2,000 RPM stepless in (2) ranges, S/N B780412.

**2010****CNC**

YAMA SEIKI MDL. BM1020 CNC VERTICAL MACHINING CENTER



## CNC LATHES

**HYUNDAI WIA MDL. L400LC**, new in 2014, Fanuc 32i CNC control, box ways, 24.8" max. turning dia., 83.5" max. turning length, 5.1" spdl. bore, 40/50 HP, 2,000 max. RPM, Samchully 15" 3-jaw power chuck w/4-1/2" bore, 12-pos. turret, chip conveyor, S/N G3198-0150.

**HYUNDAI KIA MDL. SKT-460**, new 2008, Fanuc 21i-TB CNC control, 34.45" max. swing, 25.98" max. turning dia., 62" max. turning length, 68.77" btwn. centers, 5.12" spdl. bore, 50 HP, 20-2,000 RPM, 12-pos. turret, 24" dia. 4-jaw manual chuck, S/N G3190-0267.

**YAMA SEIKI MDL. GA-3300**, new 2011, Fanuc Oi-TD CNC control, 23.62" max. swing, 19.69 swing over cross slide, 24.56" max. turning length, 3.98" spdl. bore, 12" power chuck, 3,000 RPM, 30 HP, 12-pos. turret, S/N 92A384 (\*Note: turret housing needs repair).

**DOOSAN MDL. S390L**, new 2001, Fanuc 21T CNC control, 22.8" swing over bed, 15.35" turning dia., 30" btwn. centers, 3.9" spdl. bore, 35 HP, 3,500 max. RPM, 12" Kitagawa power chuck, 12-pos. turret, chip conveyor, S/N LND1078.

**MORI SEIKI MDL. SL-200**, MSC-500 CNC control, 26.8" swing over bed, 20.1" swing over cross slide, 15.3" max. turning dia., 18.9" max. turning length, 22" btwn. centers, 2.9" spdl. bore, 15 HP, 4-4,000 RPM, 12-pos. turret, 10" pwr. chuck, S/N 1015.



DOOSAN MDL. S390L CNC LATHE



MORI SEIKI MDL. SL-200 CNC LATHE



OKUMA CADET-MATE V4020 CNC VERTICAL MACHINING CENTER



HYUNDAI WIA MDL. L400LC CNC LATHE



HYUNDAI KIA MDL. SKT-460 CNC LATHE



YAMA SEIKI MDL. GA-3300 CNC LATHE





**36" BULLARD DYNATROL  
VERTICAL TURRET LATHE**



**VELOX MDL. VX-330-DC AUTOMATIC  
HORIZONTAL BANDSAW**



**ACER MDL. 3VKH  
VERTICAL TURRET MILL**



**WORLDWIDE  
ANALYTICAL PMI  
MASTER-PLUS  
SPECTROMETER**

**PART TWO**

### VERTICAL TURRET LATHE

**36" BULLARD DYNATROL**, 40" swing w/side head in cutting pos., 48" swing w/side head below tbl., 50" ht. under rail, 36" 4-jaw chuck w/built in master jaws, chrome ways, 5-pos. turret, side head, 50 HP, speeds: 6-225 RPM, S/N, 32334.

### AUTOMATIC HORIZONTAL BANDSAW

**VELOX MDL. VX-330-DC**, new 2012, 7/8"-13" round cap., 1-1/4" blade size, double column design, 15-3/4" x 13" rectangle cap., 19-11/16" feed stroke, 5 HP, auto. hydraulic shuttle, S/N 0300076.

### HORIZONTAL BANDSAW

**COSEN MDL. MH-1016JA**, new in 2006, 10" round cap., 9" x 14.5" rectangle cap., 132" x 1.06" x .035 blade size, S/N 95106467.

### VERTICAL TURRET MILL

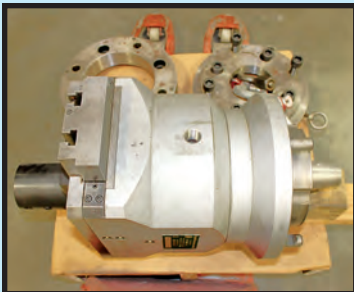
**ACER MDL. 3VKH**, new 1995, 10" x 54" tbl., Mitutoyo 2-axis D.R.O., 3-axis pwr. feed, vari. freq. drive: 60-450 RPM, Maxi Torque-Rite pwr. draw bar w/SMW RT-250 programmable 4th axis indexer and series 50 controller.

### TURRET LATHE

**WARNER & SWASEY 2A MDL. M3470**, sq. head universal saddle type, 20" swing, (3) vert. tool slides, S/N 1939437.

### SPECTROMETER

**WORLDWIDE ANALYTICAL PMI MASTER-PLUS**, Mdl. 02G0054, portable metal analyzer.



**COGSDILL ZX-400-CON  
CNC CONTOUR BORING HEAD**



**SAMPLE VIEW OF PRECISION  
MACHINE ACCESSORIES**



**SAMPLE VIEW OF TOOLING**

### CNC CONTOUR BORING HEAD

**COGSDILL ZX-400-CON**, 3.5" max. slide stroke, 3.5" max. spdl. travel, 300 RPM max. speed, CAT-50 mount.

### PRECISION MACHINE ACCESSORIES

**R.I.P. MDL. RIP107**, steadyrest 20" cap., **LARGE QTY. OF KURT AND TOOLMEX VISES**, **LARGE QTY. OF ROTARY INDEXERS**, **ROTARY TBLS.**, **ANGLE PLATES**, **SET UP TOOLING**.

### TOOLING

**LARGE QTY. OF CAT-50 AND CAT-40 TOOLING**, **SANDVIK BORING BARS**, **TOOL HOLDERS**, **CHUCK JAWS**, **BACK SPOT FACING TOOLS**, **LATHE TOOL HOLDERS**, **HSS ENDS**, **INDEXABLE TOOLING**, **LARGE FACE MILLS**; **END MILLS**, **SPADE DRILLS**, **COLLET CHUCKS**, **END MILL HOLDERS**, **SHELL MILL HOLDERS**, **MORE!**

### MANUAL PALLET CHANGER

**MIDACO SERIES 40**, front load shuttle unit, air receiving table, (6) aluminum 25" x 40" tbls.

### INSPECTION EQUIPMENT

**STARRETT MICROMETERS**, **HEIGHT GAUGES**, **DEPTH GAUGES**, **MORE.**



**2007**



**2008**

### AIR COMPRESSION EQUIPMENT

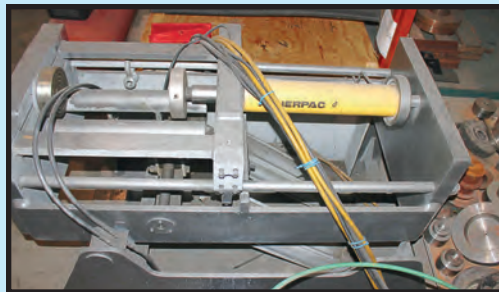
**FIAC AIRBLOK 50 ROTARY SCREW AIR COMPRESSOR**, Mdl. BG6-26185, new 2007, 50 HP.

**BELAIR FRIULAIR DRYER**, Mdl. ACT200-1, 200SCFM, new 2008, S/N 1347-200-06-27-2008.





(1 OF 4) HYDRAULIC VALVE TEST UNITS



ENERPAC HORIZONTAL HYDRAULIC PRESS



NORDSON SURECOAT  
POWDER SPRAY SYSTEM



HYTORC  
POWER SOURCE



(1 OF 2) ELEBIA 5,000 KG  
AUTOMATED CRANE  
HOOKS



(10) SECTIONS OF  
PALLET RACK



(3) COOL-A-ZONE  
PORTABLE  
EVAPORATIVE FANS



SAMPLE VIEW OF  
STACKABLE  
STEEL PALLETS

## VALVE TESTING EQUIPMENT

ELY VALVE HYDRAULIC VALVE TEST UNITS, H.P. max. pressure 10,000 PSI, L.P. System max. pressure 150 PSI w/Lenovo Ideacentre computer control; **CUSTOM VALVE TESTING UNIT**, 3 HP, 10,000 PSI; **DUNN'S VALVE TESTING UNIT**, 10,000 PSI, hydraulic gauge, 1/2 HP Dayton pump, Dayton Mdl. 3P2720 epoxy lined tank; **LARGE QTY. TEST FLANGES.**

## SHOP SUPPORT EQUIPMENT

(2) ELEBIA 5,000 KG AUTOMATED CRANE HOOKS; ACME 75 KVA TRANSFORMER; (3) COOL-A-ZONE PORTABLE EVAPORATIVE FANS; **LARGE QTY. OF 2,500-LB. CAP. STACKABLE STEEL PALLETS; HEAVY DUTY PALLET RACKS; (8) DAYTON 1/2 T. ELECTRIC HOISTS; BELT AND DISC SANDERS; ELECTRIC DRILL MOTORS; PNEUMATIC SCRAPERS; HYTORC 115 ELECTRIC POWER SOURCE 1-1/8 HP, 12,000 RPM; ENERPAC MDL. RR-3014 HORIZ. HYD.PRESS, 30 T., 14" stroke, 10,000 max. PSI; CUSTOM PNEUMATIC VERT. PRESS, HAND TOOLS: sockets, torque wrenches; DIGITAL PLATFORM SCALES; MUCH MORE.**

## POWDER SPRAY SYSTEM

NORDSON SURECOAT MDL. DSYS-S1SLK08CA, manual powder spray gun, vibrating powder base.

## ELECTRIC ORDER PICKER

CROWN MDL. SP3200, w/charger, 3,000-lb. cap. to 210" lift ht., S/N 1A273754.

## PACKAGING MACHINE

PHOENIX MDL. PHP-2208 STRETCH WRAPPING PACKAGING MACHINE, 56" x 56" tbl., 84" ht., S/N 0101846.

## FORKLIFTS

**HYSTER 15,500-LB. CAP. MDL. H155FT**, new 2015, diesel, 127" 2-stage mast ht., 173" max. lift ht., dual drive pneumatic, S/N K006V02963N.

**HYSTER 12,000-LB. CAP. MDL. S120FT**, new 2011, LPG, 89" triple-stage mast ht., 185" max. lift ht., cushion tires, 48" forks, S/N G004V06109J.

**HYSTER 10,000-LB. CAP. MDL. H100FT**, LPG, 89" triple-stage mast ht., 185" max. lift ht., side shift, pneumatic tires, S/N N005V04765F.

**HYSTER 8,000-LB. CAP. MDL. H80FT**, new 2015, diesel, 109" 2-stage mast ht., 159" max. lift ht., pneumatic tires, S/N U005V02017N.

**YALE 6,000-LB. CAP. MDL. GTC060TENUAF083**, 3-stage mast, 188" lift ht., side shift, S/N N545331.

**KOMATSU 4,200-LB. CAP. MDL. FG30SHT.12**, 3-stage mast, side shift, S/N 567800A.

(2) **TOYOTA 3,000-LB. CAP. MDL. 8FGCU15**, new 2013, LPG, 84" 2-stage mast, cushion tires, 42" forks, S/N 21142, S/N 21151.



PHOENIX MDL. PHP-22008  
STRETCH WRAPPING  
PACKAGING MACHINE



HYSTER 12,000-LB. CAP. LPG FORKLIFT



CROWN MDL. SP3200  
ELECTRIC ORDER PICKER



KOMATSU 4,200-LB. CAP. FORKLIFT



YALE 6,000-LB. CAP. FORKLIFT



HYSTER 8,000-LB. CAP. FORKLIFT

2011

2015

# PLANT & MACHINERY INC.

AUCTIONEERS • APPRAISERS • LIQUIDATORS • REAL ESTATE

P.O. Box 218568  
Houston, TX 77218-8568

**DATED MATERIAL – PLEASE DELIVER**

## PART ONE: SEALED BID SALE OF \$1,000,000+ INVENTORY OF UNUSED PALADON VALVE ACTUATORS

THE SEALED BID OPENING WILL BE HELD AT 8:30 A.M. AT THE  
CORNERSTONE FACILITY PRIOR TO THE START OF THE AUCTION  
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## PART TWO: VALVE MANUFACTURER/RELOCATING/ DOWNSIZING – AUCTION STARTS AT 10:00 A.M. ON TUES., JAN. 29

Featuring: CNC Horiz. Table Type Boring Mill New in 2010;  
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Vert. Turret Mill; Turret Lathe; CNC Contour Boring Head; Wide  
Selection of Precision Machine Accessories & Tooling; Spectrometer;  
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Equip.; (8) Forklifts Up to 15,500-Lb., New as 2015; Much More!



## COMBINATION AUCTION AND SEALED BID SALE

**STAFFORD (Houston Area), TEXAS**



**SEALED BID: TUES.,  
JAN. 29 • 8:30 A.M.**

**AUCTION: TUES.,  
JAN. 29 • 10:00 A.M.**

**PUBLIC  
INVITED**



**ATTENTION: PLANT MANAGER OR EQUIPMENT BUYER**

Presorted  
First Class Mail  
U.S. Postage  
PAID  
Eugene, Oregon  
Permit No. 17

### DIRECTIONS & LODGING

**FROM THE GEORGE BUSH INTERCONTINENTAL AIRPORT:** Follow the signs out of the airport to Beltway 8/Sam Houston Toll Road. Turn right (west) onto Beltway 8 and enter the freeway. Stay west on Beltway 8 and it will become the Sam Houston Toll Road. Proceed counterclockwise around Houston on the toll road and you will pass over FM 249, Hwy. 290, I-10 and eventually take I-69 South on the southwest side of town. Immediately thereafter, take the West Airport Blvd./S. Kirkwood Exit onto the I-69 frontage road through W. Airport light and turn left on S. Kirkwood. Take S. Kirkwood to Greenbriar Dr. about 1/4 mile and turn left. Take Greenbriar about 1/4 mile to Trinity Dr. and turn Right. Proceed 1/4 mile to the auction site on the right at 13124 Trinity Drive, Stafford, TX 77477. Watch for auction signs.

**SPRINGHILL SUITES** ..... (713) 234-7997  
13434 Southwest Freeway

**HOLIDAY INN EXPRESS** ..... (281) 565-6655  
14444 Southwest Freeway

**DRURY INN & SUITES** ..... (281) 277-9700  
13770 Southwest Freeway

### UNABLE TO ATTEND?

Bid on-line in real time at **BidSpotter.com**  
TO PARTICIPATE YOU MUST:

1. Register at [www.BidSpotter.com](http://www.BidSpotter.com). Use the link to BidSpotter on PMI's website calendar. **DO IT NOW.**
2. Either send wire transfer, or, overnight delivery service a cashier's check deposit in the amount of \$3,000 (U.S. Bidders) or \$10,000 (Foreign Bidders) to:

**Plant & Machinery Inc.**  
1304 Langham Creek Drive, Suite 454, Houston, TX 77084

Wire transfer instructions can be found at [pmi-auction.com](http://pmi-auction.com)  
You must be registered and have your deposit in the hands of Plant & Machinery, Inc. at least 24 hours prior to the start of the auction.

Failure to register and/or failure to send your deposit to Plant & Machinery, Inc. may disqualify you from bidding. **DON'T WAIT.**

If you need assistance, don't hesitate to call (713) 691-4401.

**ALL WEBCAST BIDS ARE SUBJECT TO AN 18% BUYER'S PREMIUM.**

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### PLANT & MACHINERY INC. APPRAISAL DIVISION

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Call **1-800-282-8466**

### PARTIAL TERMS & CONDITIONS – SEE BID PACKET FOR SEALED BID TERMS & CONDITIONS

A 15% Buyer's Premium Will Apply On-site.

An 18% Buyer's Premium Will Apply to Webcast Bids. See Above Rules for Participation.

Everything will be sold to the highest bidder or bidders for cash in accordance with the auctioneer's Customary Terms of Sale, copies of which will be posted on the premises.

**ALL PAYMENTS MUST BE MADE BY CASH, CASHIER'S CHECK, WIRE TRANSFER OR COMPANY CHECK WITH BANK LETTER GUARANTEEING PAYMENT TO PLANT & MACHINERY INC.**

Here is an example of what your letter should be: *Mr. "Customer Name" is a customer of this bank. This bank will guarantee unqualified payment to PMI on the account listed herein up to the amount of \$\_\_\_\_\_. This letter is good until March 1, 2019.*

In default of payment of bills in full within the time therein specified, the Auctioneer in addition to all other remedies allowed by law, may retain all monies received as deposit or otherwise, as liquidated damages. All items must be removed by the time announced at the start of the sale.

Lots not paid for and/or removed within the time allowed may be resold at public or private sale without further notice, and any deficiency, together with all expenses and charge of resale, will be charged to the defaulting purchaser.

The buyer acknowledges that he or an agent has inspected all of the assets upon which he will be bidding and/or does purchase.

Buyer agrees to accept assets purchased "AS IS," WITH "ALL FAULTS" AND "WITH REMOVAL AT BUYER'S RISK AND EXPENSE." THE AUCTIONEER EXPRESSLY DISCLAIMS ON THE PART

OF THE AUCTIONEER AS AGENT AND THE SELLER, ANY WARRANTY AS TO FITNESS OR USABILITY OF ALL THE ASSETS, AND THE BUYER EXPRESSLY WAIVES ANY CLAIM IN RESPECT TO ANY POSSIBLE FUTURE USE OF ANY ASSET PURCHASED FOR ANY PURPOSE WHATSOEVER.

The buyer does hereby assume and does agree to indemnify and hold the auctioneer harmless from any future claim which shall pertain to the fitness or use of that asset as being purchased. Riggers, movers, electricians and buyers performing work at the Auction Site must provide PMI with evidence of insurance. The insurance coverage must be at a level acceptable to PMI and to the seller. PMI reserves the right to withdraw items, alter the order of the sale, accept bids from the seller, and group lots as it may deem appropriate. This auction may include consignment items.

Although all information has been obtained from sources deemed reliable, the auctioneer and seller make no warranty or guarantee, expressed or implied, as to the accuracy of the information herein contained, or contained in our catalog. It is for this reason that buyers should avail themselves of the opportunity to make inspection prior to the auction. Although it is not likely, auction sales are subject to cancellation or postponement. Kindly contact auctioneer prior to attendance.

These terms and conditions may be modified or supplemented by language in the catalog available at the sale site or by announcement at the start of the sale. Bidders should be attentive to those announcements and to the catalog language.