

TEXAS A&M UNIVERSITY

VENDOR

College Station, TX 77843-1477

PURCHASE ORDER

Order Date:
04/11/2017

Page: 01

INCLUDE P.O. NUMBER ON ALL CORRESPONDENCE AND PACKAGES
P700094

VENDOR GUARANTEES MERCHANDISE
DELIVERED ON THIS ORDER WILL MEET
OR EXCEED SPECIFICATIONS IN THE BID
INVITATION.

ALL TERMS AND CONDITIONS SET
FORTH IN THE BID INVITATION BECOME
A PART OF THIS ORDER.

Vendor:
T0000221960 HIDEN ANALYTICAL LTD 420 EUROPA BLVD WARRINGTON WA5 7UN UNITED KINGDOM

Invoice To:
TEXAS A&M UNIVERSITY TEXAS A&M UNIVERSITY @ QATAR C/O QATAR FOUNDATION EDUCATION CITY P. O. BOX 23874 DOHA 00000
Ship To:
TEXAS A&M UNIVERSITY TEXAS A&M UNIVERSITY AT QATAR C/O QATAR FOUNDATION EDUCATION CITY DOHA, QATAR 00000 QATAR

ANY EXCEPTIONS TO PRICING OR DESCRIPTION CONTAINED HEREIN MUST BE
APPROVED BY THE TEXAS A&M DEPARTMENT OF PROCUREMENT SERVICES **PRIOR**
TO SHIPPING.

PLEASE NOTE: IF YOUR INVOICE IS NOT ADDRESSED AS INSTRUCTED
PAYMENT WILL BE DELAYED.

ITEM	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
PAW	<p>USER REF: 000000-JM</p> <p>DEPARTMENT CONTACT: K.KAKOSIMOS ***** SUBMIT INVOICE TO: PURCHASING@QATAR.TAMU.EDU</p> <p>SHIPPING CONTACT: SHIPPINGRECEIVING@QATAR.TAMU.EDU ***** UPON AWARD, EQUIPMENT WILL BE FOR USE AND DELIVERY TO THE TEXAS A&M UNIVERSITY - QATAR CAMPUS LOCATED IN DOHA, QATAR. ***** SHIPPING TERMS VENDORS:</p> <p>INCOTERM - DDP (DELIVERY DUTY PAID). VENDOR WILL DELIVERY THE GOODS DOOR TO DOOR TAMUQ. ALSO INCLUDES FREIGHT, INSURANCE, CUSTOM CLEARANCE, DUTIES, TAXES, LEGALIZATION, BAYAN, ETC.</p> <p>PLEASE NOTE: QATAR CUSTOMS REQUIRES ALL ORIGINAL SHIPPING DOCUMENTS:</p> <p>1- ORIGINAL CERTIFICATE OF ORIGIN STAMPED FROM CHAMBER OF COMMERCE 2- ORIGINAL COMMERCIAL INVOICE STATING EACH ITEM (PRICE/ORIGINAL MADE/QUANTITY) STAMPED FROM CHAMBER OF COMMERCE. 3- PACKING LIST; 4- AIRWAY BILL</p> <p>ALL INFORMATION MUST BE THE SAME ON EACH OF THE ABOVE DOCUMENTS. IF THE INFORMATION IS DIFFERENT, THE SHIPMENT WILL NOT CLEAR QATAR</p>				

FOB: NOT SPECIFIED

Terms:

N 30

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The State of Texas is exempt from all Federal Excise Taxes.

STATE AND CITY SALES TAX EXEMPTION CERTIFICATE: The undersigned claims an exemption from taxes under Chapter 20, Title 122A, Revised Civil Statutes of Texas, for purchase of tangible personal property described in this numbered order, purchased from contractor and/or shipper listed above, as this property is being secured for the exclusive use of the State of Texas.

IN ACCORDANCE WITH YOUR BID, SUPPLIES/EQUIPMENT MUST
BE PLACED IN THE DEPARTMENT RECEIVING ROOM BY:

This Order is not valid unless signed by the Purchasing Agent.

08/11/2017

Patty Winkler
Purchasing Agent for
TEXAS A&M UNIVERSITY
Phone: 979-845-4570

TEXAS A&M UNIVERSITY

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UNITED KINGDOM

Invoice To:

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C/O QATAR FOUNDATION
EDUCATION CITY
P. O. BOX 23874
DOHA 00000

Ship To:

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TEXAS A&M UNIVERSITY AT QATAR
C/O QATAR FOUNDATION
EDUCATION CITY
DOHA, QATAR 00000
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ITEM	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
1	<p>CUSTOMS. ***** IN FIRM US DOLLARS</p> <p>Gas Analysis System, HPR-20 R&D, Hiden Analytical meeting the following specifications:</p> <ul style="list-style-type: none"> -Complete HPR-20 R&D Research Grade Bench-top Gas Analysis System including Hiden HAL/3F 201 RC Triple filter mass spectrometer with Faraday/Multiplier detector. Mass Range Mass Range 200 amu. -Includes an external dry scroll pump to provide high performance combined sample bypass and UHV foreline pumping. <p>Part #305124 or equal.</p> <p>THE HPR-20 R&D BENCH TOP SYSTEM COMPRISES:</p> <p>The basic vacuum module with: *UHV 60 l/sec turbomolecular pump set, providing an ultra high vacuum environment for mass spectrometer operation with:</p> <ul style="list-style-type: none"> - 60 l/s turbomolecular pump - Turbo controller - Autovent valve with delay timer - Splinter shield - Vacuum protection module <p>*External dry scroll pump to provide high performance combined sample bypass and UHV foreline pumping. 2m stainless steel flexible foreline included.</p>	1	LOT	69,600.000	69,600.00
PAW					

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Phone: 979-845-4570

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EDUCATION CITY
P. O. BOX 23874
DOHA 00000

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PAW	<p>*UHV manifold. An accessible multiport manifold to enable multiple sampling lines to be mounted simultaneously. Standard manifold includes a Conflat-type DN-40-CF port. Manifolds are also available custom-engineered to suit specific customer requirements. Bakable to 250 degrees C for optimum base vacuum and for potential decontamination requirements.</p> <p>*Penning controller and gauge for vacuum integrity confirmation and interlock protection of the mass spectrometer in case of over pressure</p> <p>The QIC capillary sampling inlet:</p> <p>The capillary gas sampling inlet is for continuous sampling at sample pressure within the range 100 mbar to 2 bar. The capillary inlet operates at temperatures up to 200 degrees C providing fast reproducible response to gas and vapour species. The inlet is user serviceable with replaceable capillary liners, and replace able platinum orifice molecular leak. Typical inlet flow rate/gas consumption is 20 atm cc/min, low flow rate versions to 1 atm cc/min available.</p> <p>The fast response heated inlet system includes:</p> <p>*Bypass manifold with platinum orifice molecular leak.</p> <p>*Heated quartz lined capillary sampling line</p>				

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UNITED KINGDOM

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P. O. BOX 23874
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ITEM	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
PAW	<p>length 2m.</p> <p>*Inlet system heater power supply w/control for temperature regulation in the range ambient to 200 degrees C</p> <p>*Bypass pumping line with sample bypass control valve.</p> <p>*Direct source inlet to admit sample Direct to the ionisation chamber providing high sensitivity closed ion source operation.</p> <p>Quadrupole Mass Spectrometer:</p> <ul style="list-style-type: none"> -Triple Filter HAL/3F 201 RC,with dual Faraday Electron Multiplier Detector -Standard mass range 200amu, optional extended mass range 300amu. -Alternative mass ranges 50amu & 500amu for specialised applications. -Detection limit 5 pbb, subject to spectral interference. <p>Windows MASSoft Professional PC software includes:</p> <ul style="list-style-type: none"> *Histogram display of any user selected atomic mass span *Trend analysis display of partial pressure pressure of up to 100 mass channels vs.time, and including display of external signals, temperature for example. *Peak Profile display of any user selected atomic mass span with user selectable mass increment from 0.01 amu *APSI-MS soft ionisation for suppression of spectral fragmentation providing simplified analysis of complex mixtures. 				

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	<p>*Quantitative analysis software, with data output in ppb, ppm, or percentage values.</p> <p>*Statistical data reduction including mean and standard deviation.</p> <p>*Comprehensive data export facilities including DDE, ASCII and clipboard exchange.</p> <p>Standard facilities include:</p> <ul style="list-style-type: none"> -RS232, USB 2.0, 10/100Base-T LAN interfaces. -Mass Spectrometer tuning. -Two analogue inputs (b10V) for reading external signals simultaneously with mass spectrometer data -Automatic mass scale calibration. -Automated data acquisition via TTL trigger for hands-free operation -Extensive programmable trip mode with ASCII outputs to comms ports and relay outputs for process control applications. <p>Bench Top System Configuration:</p> <p>The Hiden HPR 20 R&D bench top system module measuring: 500mm x 550mm x 760mm high. Mobile cart configuration is offered as system option.</p> <p>System Power Requirements: 110/220/240 50/60Hz 1.2 KVA</p>				
2	<p>Shipping Term:</p> <p>DDP (Delivery Duty Paid - Door to Door TAMU TAMUQ).</p>	1	LOT	4,976.000	4,976.00
PAW					

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ITEM	DESCRIPTION	QUANTITY	UOM	UNIT PRICE	EXTENDED PRICE
3	Educational Discount	1	LOT	3,480.000-	3,480.00-
	Note To Vendor:				
	Warranty Terms:				
	One (1) Year from Installation				
	Payment Terms:				
	100%, Net 30 - Upon Receipt and Acceptance				
				TOTAL	71,096.00
	VENDOR REF: MARK BUCKLEY				
PAW					

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