



Department of General Services  
Procurement Division  
707 Third Street, 2<sup>nd</sup> Floor  
West Sacramento, CA 95605-2811

State of California  
**CONTRACT NOTIFICATION**

\*\*\*\*MANDATORY\*\*\*\*

CONTRACT NUMBER:	1-09-68-01A
DESCRIPTION:	Gases (Medical, Industrial, & Specialty)
DELIVERY AREA(S):	Area 3 (Counties listed on Page 2)
CONTRACTOR(S):	Harris Industrial Gases
CONTRACT TERM:	01/11/2009 through 01/10/2011
DISTRIBUTION LIST:	Posted Electronically on <a href="http://www.pd.dgs.ca.gov/contracts/68-01.htm">http://www.pd.dgs.ca.gov/contracts/68-01.htm</a>
STATE CONTRACT ADMINISTRATOR:	Carol Loscutoff (916) 375-4540 <a href="mailto:carol.loscutoff@dgs.ca.gov">carol.loscutoff@dgs.ca.gov</a>

*Original Signed*

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**Carol Loscutoff, Contract Administrator**

Date: **01/09/2009**

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**1. SCOPE**

The State's contract with Harris Industrial Gases (Contractor) provides Gases, Medical, Industrial and Specialty, at contracted pricing to the State of California departments and local governmental agencies located in Area 3 only, in accordance with the requirements of Contract # 1-09-68-01A. The Contractor shall supply the entire portfolio of products as identified in the contract and will be the primary point of contact for data collection, reporting, and distribution of Gases, Medical, Industrial and Specialty, to the State.

**Note:** This Area is based on the Caltrans 12-Area Map (see Attachment C). This contract will be restricted to deliveries within Area 3 only which encompass the following counties:

Area 3 Counties	
• Butte	• Sacramento
• Colusa	• Sierra
• El Dorado	• Sutter
• Glenn	• Yolo
• Nevada	• Yuba
• Placer	

The contract term is for two (2) years with an option to extend the contract for two (2) additional one (1) year period or portion thereof. The terms, conditions, and prices for the contract extension option shall be by mutual agreement between the Contractor and the State. If a mutual agreement cannot be met the contract may be terminated at the end of the current contract term.

**2. CONTRACT USAGE/RULES**

A. State Departments

- The use of this contract is mandatory for all State of California departments requiring delivery within the counties of Area 3 (see Attachment C, 12-Area Map).
- Ordering departments must adhere to all applicable State laws, regulations, policies, best practices, and purchasing authority requirements, e.g. California Codes, Code of Regulations, State Administrative Manual, Management Memos, and State Contracting Manual Volume 2 and 3, as applicable.
- Prior to placing orders against this contract, departments must have been granted non-IT purchasing authority by the Department of General Services, Procurement Division (DGS/PD) for the use of this statewide contract. The department's current purchasing authority number must be entered in the appropriate location on each purchase document. Departments that have not been granted purchasing authority by DGS/PD for the use of the State's statewide contracts may access the Purchasing Authority Application at <http://www.pd.dgs.ca.gov/deleg/pamanual.htm> or may contact DGS/PD's Purchasing Authority Management Section by e-mail at [pams@dgs.ca.gov](mailto:pams@dgs.ca.gov).
- Departments must have a Department of General Services (DGS) agency billing code prior to placing orders against this contract. Ordering departments may contact their Purchasing Authority contact or their department's fiscal office to obtain this information.

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B. Local Governmental Agencies

- Local governmental agency use of this contract is optional.
- Local government agencies are defined as “any city, county, city and county, district or other governmental body or corporation, including the California State Universities (CSU) and University of California (UC) systems, K-12 schools and community colleges”, empowered to expend public funds for the acquisition of products, per Public Contract Code Chapter 2, Paragraph 10298 (a) (b). While the State makes this contract available to local governmental agencies, each local governmental agency should determine whether this contract is consistent with its procurement policies and regulations.
- Local governmental agencies shall have the same rights and privileges as the State under the terms of this contract. Any agencies desiring to participate shall be required to adhere to the same responsibilities as do State agencies and have no authority to amend, modify or change any condition of the contract.
- Local governmental agencies must have a Department of General Services (DGS) agency billing code prior to placing orders against this contract. DGS agency billing codes may be obtained by emailing the DGS billing code contact with the following information:
  - Local governmental agency
  - Contact name
  - Telephone number
  - Mailing address
  - Facsimile number and e-mail address

DGS Billing Code Contacts: [marilyn.ebert@dgs.ca.gov](mailto:marilyn.ebert@dgs.ca.gov) or [wilson.lee@dgs.ca.gov](mailto:wilson.lee@dgs.ca.gov)

- C. Unless otherwise specified within this document, the term “ordering agencies” will refer to all State departments and/or local governmental agencies eligible to utilize this contract. Ordering and/or usage instructions exclusive to State departments or local governmental agencies shall be identified within each article.

**3. DGS ADMINISTRATIVE FEES**

The DGS will bill each ordering department an administrative fee for use of this statewide contract. The administrative fee should NOT be included in the order total, nor remitted before an invoice is received from DGS.

For current fees, click on “DGS Price Book” at: <http://www.ofs.dgs.ca.gov/Price+Book/P/Purchasing.htm>.

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**4. CONTRACT ADMINISTRATION**

Both the State and the Contractor(s) have assigned contract administrators as the single points of contact for problem resolution and related contract issues.

**State Contract Administrator:** Carol Loscutoff  
**Address:** DGS/Procurement Division  
707 Third Street, 2<sup>nd</sup> Floor  
West Sacramento, CA 95605  
**Telephone:** (916) 375-4540  
**Facsimile:** (916) 375-4613  
**E-Mail:** [carol.loscutoff@dgs.ca.gov](mailto:carol.loscutoff@dgs.ca.gov)

**Contractor:** Harris Industrial Gases  
**Contract Administrator:** Tim Lettich  
**Address:** 8475 Auburn Blvd.  
Citrus Heights, CA 95610  
**Telephone:** (916) 725-2168 ext 12  
**Facsimile:** (916) 725-2117  
**E-Mail:** [tlettich@harrisgas.com](mailto:tlettich@harrisgas.com)

**5. PROBLEM RESOLUTION/SUPPLIER PERFORMANCE**

Ordering agencies and/or Contractors shall inform the State Contract Administrator of any technical or contractual difficulties encountered during contract performance in a timely manner. This includes, and is not limited to, informal disputes, supplier performance, outstanding deliveries, etc.

For Contractor performance issues, ordering agencies must submit a completed [Supplier Performance Report](#) via email or facsimile to the State Contract Administrator identified in Article 4. The ordering agency should include all relevant information and/or documentation (i.e., purchase documents).

**6. CONTRACT PRICING**

All line item pricing is listed on Attachment A, Contract Pricing. The contract pricing is categorized under four (4) categories:

Group	Product
1	Medical Gases
2	Industrial Gases
3	Specialty Gases
4	Related Costs

All contract items are mandatory, there will be no exceptions.

**7. SPECIFICATIONS**

The minimum purity of any gas offered must be equal to, or greater than, the stated purity on the contract price sheets. The gases shall be commercial grade, unless otherwise noted.

All items identified as for "medical use" shall be medical grade gases and must be manufactured at an FDA registered facility. All medical gases must meet United States Pharmacopeia (USP) and National Fire Prevention Association (NFPA) regulations.

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**8. PURCHASE EXECUTION**

- A. State departments must use the Purchasing Authority Purchase Order (Std. 65) for purchase execution. An electronic version of the Std. 65 is available at the Office of State Publishing web site: <http://www.dgs.ca.gov/osp> (select Standard Forms).

All Purchasing Authority Purchase Orders (Std. 65) must contain the following:

- Agency Order Number (Purchase Order Number)
- Ordering Agency Name
- Agency Billing Code
- Purchasing Authority Number
- Leveraged Procurement Number (Contract Number)
- Supplier Information (Contact Name, Address, Phone Number, Fax Number, E-mail)
- Contract Line Item Number (CLIN)
- Quantity
- Unit of Measure
- Product Description
- Unit Price
- Extension Price

- B. Local governmental agencies may use their own purchase document for purchase execution. The purchase documents must include the same data elements as listed above (Exception: Purchasing Authority Number is used by State departments only). The Contractor will not accept purchase documents from local agencies without a State issued billing code.

- C. All ordering agencies will submit a copy of executed purchase documents to:

DGS - Procurement Division (IMS# Z-1)  
Attn: Data Entry Unit  
707 Third Street, 2<sup>nd</sup> Floor North  
West Sacramento, CA 95605-2811

**9. ORDERING PROCEDURE**

Ordering agencies are to submit appropriate purchase documents directly to the Contractor(s) via one of the following ordering methods:

- U.S. Mail
- Facsimile
- Email

The ordering information for the Contractor is listed below:

Company Name: Harris Industrial Gases  
Address: 8475 Auburn Blvd.  
Citrus Heights, CA 95610  
Facsimile: (916) 725-2117  
Email: [tlettich@harrisgas.com](mailto:tlettich@harrisgas.com)

When using any of the ordering methods, all State departments must conform to proper State procedures.

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**10. MINIMUM ORDER**

There is no minimum order for this contract.

**11. ORDER ACKNOWLEDGEMENT**

The Contractor will provide the ordering agencies with an order receipt acknowledgement containing a unique order number either via e-mail or facsimile within 48 hours of receipt of order.

The acknowledgement will include:

- Ordering Agency Name
- Agency Order Number (Purchase Order Number)
- Breakdown of Cost by Contract Line Item Number
- Purchase Order Total Cost
- Delivery Completion Date

**12. DELIVERY SCHEDULES**

Delivery is to be completed in full within seven (7) days after receipt of order (ARO). Delivery shall be made to any State department or local agency within the counties defined as Area 3.

Cylinders/dewars shall be delivered free of all transportation costs to the receiving dock of the agency specified, regardless of quantity, cylinder/dewar type, size, or weight.

Note: In accordance with paragraph 15 of the General Provisions entitled "Delivery," the Contractor shall strictly adhere to the delivery terms and completion schedule as specified in this bid. Failure to comply with the delivery requirements, as stated, may be considered a breach of contract and subject the Contractor to General Provisions 26, entitled "Rights and Remedies of the State for Default."

**13. EMERGENCY/EXPEDITED ORDERS**

Deliveries requested outside the regular working hours/days shall be considered an emergency. Emergency deliveries shall be F.O.B. Destination and must be delivered within twenty-four (24) hours after State notification. There is no charge for Emergency Deliveries. (See Attachment A Contract Pricing.)

Contractor contact for the 24-hour Emergency Delivery:

Contact Name: Sam Gutto  
Telephone Number: (916) 225-3689  
Facsimile Number: (916) 725-2117  
Email Address: [tlettich@harrisgas.com](mailto:tlettich@harrisgas.com)

Note: Ordering agencies shall hold the number of emergency deliveries to a minimum.

**14. EMERGENCY SERVICES**

Contractor must have Emergency Services available on a twenty-four (24) hour basis to service, repair, or replace Contractor-owned units. Service must be provided within a four (4) hour response time after ordering agency notification. There is no charge for Emergency Services (See Attachment A Contract Pricing.)

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Contractor contact for the 24-hour Emergency Services:

Contact Name: Jeff Nathan  
Telephone Number: (916) 591-2242  
Facsimile Number: (916) 725-2117  
Email Address: [tlettich@harrisgas.com](mailto:tlettich@harrisgas.com)

**15. CYLINDER/DEWAR PICKUP**

When empty, pickup for cylinders/dewars that have been delivered by the Contractor to the department shall be provided at no additional cost to the State, F.O.B. department location. Contractor shall pick-up empties within seven (7) days of written notification by the State or at the next delivery date.

Cylinders in the departments' possession at time of contract expiration will be returned to the Contractor when empty, not when contract expires.

**16. PICKUP/DELIVERY DOCUMENTATION**

It shall be the responsibility of the Contractor to provide the following:

1. Document/track each cylinder/dewar and rental charges for each pickup/delivery.
2. Obtain signature of delivery driver for each pickup/delivery.
3. Obtain department personnel's signature confirming each pickup/delivery.

Any pickup/delivery documentation not reflecting both the Contractor and ordering agency personnel's signatures may not be used to substantiate any unreturned cylinders/dewars or unpaid rental charges. It shall be the Contractor's responsibility to substantiate any claims for unreturned cylinders, dewars, or unpaid rental charges by providing documentation.

**17. FREE ON BOARD (F.O.B.) DESTINATION**

All prices are F.O.B. destination; freight prepaid by the Contractor, to the ordering agencies' receiving point. Responsibility and liability for loss or damage for all orders will remain with the Contractor until final inspection and acceptance, when all responsibility will pass to the ordering organization, except the responsibility for latent defects, fraud, and the warranty obligations.

**18. SHIPPED ORDERS**

All shipments must comply with General Provisions, Paragraph 12 entitled "Packing and Shipment". The General Provisions are available at: <http://www.documents.dgs.ca.gov/pd/modellang/GPIT0407.pdf>.

A. Material Safety Data Sheet

Contractor shall send a Material Safety Data Sheet for each applicable product to each State department or local agency to which the product is delivered. A Material Safety Data Sheet is supplied by the manufacturer of a substance and lists the manufacturer's name and address; the name, chemical and physical properties of the material; and the potential hazards, safeguards and procedures to follow in case of accident or overexposure. State Law (Labor Code Section 6360, et seq.) requires employees to have information regarding hazardous or potentially hazardous substances in the workplace on file or readily available to them.

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B. Cylinder Labeling & Identification

All cylinders/dewars shall be affixed with a label identifying supplier's name, logo, and address to insure the correct cylinders/dewars are returned to the Contractor. Each cylinder/dewar must list contents and grade. Labels must be affixed to each cylinder/dewars. (String or wire attached tags will not be acceptable). All cylinders/dewars shall be marked, labeled, and shipped in accordance with the nationally recognized standards and in accordance with all parts of the Code of Regulations – D.O.T. Hazardous Materials Regulations 49 CFR, Parts 171-185, (6/2002) and NFPA Pamphlet 58, Standard for the Storage and Handling of Liquefied Petroleum Gases (2008), or most current versions.

**19. CYLINDER/DEWAR RENTAL**

Gases are to be shipped in "No Deposit" cylinders.

The Contractor shall provide a guaranteed thirty (30) days free from rental for each cylinder or dewar. Once the free thirty (30) days have been exhausted, the State will pay a month-end rate month of **\$8.00** for cylinders and **\$60.00** for dewars. (See Attachment A Contract Pricing.) Ordering agencies will pay these rates in arrears rather than peak balance basis.

Rent shall cease to accrue the day of written notification from the department to pick up empties and shall encompass only the specific cylinders/dewars indicated in the notice.

Any State-owned cylinders/dewars shall be exempt from the monthly rental charges.

**20. ALTERNATE CYLINDER SIZES**

If the Contractor cannot provide a contract line item in the cylinder size contracted, an acceptable alternate cylinder size must be provided. The alternate cylinder size shall be priced at the same price per unit of measure for that contract gas. No additional fees, delivery, rental charges, etc. shall apply. The alternate cylinder size must be provided within 48 hours of department order placement, and must be acceptable to the ordering agencies.

**21. WHOLESALE DIRECT DISTRIBUTION PERMIT**

For medical gases, the Contractor must maintain a Wholesale Direct Distribution Permit issued by the California Board of Pharmacy.

Permit Number: WLS 4247

**22. LOSS OF USE CYLINDER/DEWAR REPLACEMENT**

Attachment B – Loss of Use Pricing provides a breakdown of the cost of replacement cylinders and dewars in case of loss by ordering agency.

**23. QUALITY CONTROL**

If quality problems are suspected, a technical representative shall be available within 48 hours of notification. In addition, the using agency may request an analysis by an independent laboratory, all at no additional cost to the State. Any damages due to non-compliant gases (i.e., contamination from improper gas formulations, mislabeled or defective cylinders) shall be the responsibility of the Contractor.

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**24. QUALITY ASSURANCE**

Products not meeting all specified requirements will be deemed noncompliant to specifications and will be returned at Contractor's expense. Contractor shall replace all rejected non-compliant products with fully compliant new stock at no cost to the State within seven (7) days of notice of nonconformance.

**25. RECALL PROCEDURES**

The Contractor shall provide recall notification, regardless of level, in writing to the State Contract Administrator and each ordering department through the most expedient method possible. The notices, at a minimum, shall include a complete product description and/or identification, contract number, delivery order number, and disposition instructions. The Contractor shall issue replacement of product or credit for any product removed or recalled. Each ordering agency shall have the option of accepting either replacement product or credit in exchange for recalled/removed products.

**26. INVOICING**

Ordering agencies may require separate invoicing, as specified by each ordering organization. Invoices will contain the following information:

- Contractor's name, address and telephone number
- Leveraged Procurement Number (Contract Number)
- Agency Order Number (Purchase Order Number)
- Item and Contract Line Item Number (CLIN)
- Quantity purchased
- Contract price and extension
- State sales and/or use tax
- Prompt payment discounts/cash discounts, if applicable
- Totals for each order

**27. PAYMENT**

Payment terms for this contract are net forty-five (45) days. Payment will be made in accordance with the provisions of the California Prompt Payment Act, Government Code Section 927, et seq. Unless expressly exempted by statute, the Act requires State departments to pay properly submitted, undisputed invoices not more than forty-five (45) days after the date of acceptance of goods, performance of services, or receipt of an undisputed invoice, whichever is later.

**28. PAYEE DATA RECORD**

Each State accounting office must have a copy of the Payee Data Record (Std. 204) in order to process payments. State departments should forward a copy of the Std. 204 to their accounting office(s). Without the Std. 204, payment may be unnecessarily delayed. Ordering departments should contact the Contractor for copies of the Payee Data Record.

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**29. CALIFORNIA SELLER'S PERMIT**

The California seller permit number for the Contractor(s) is listed below. Ordering departments can verify that permits are currently valid at the following website: [www.boe.ca.gov](http://www.boe.ca.gov). State departments must adhere to the file documentation required identified in the State Contract Manual Volume 2 and Volume 3, as applicable.

Contractor Name	Seller Permit #
Harris Industrial Gases	SRYKH28-638610

**30. RECYCLED CONTENT**

There is no recycled content for this contract.

**31. SMALL BUSINESS/DISABLED VETERAN BUSINESS ENTERPRISE PARTICIPATION**

The small business (SB) and disabled veteran business enterprise (DVBE) certifications and percentages for the Contractor is listed below. Ordering departments can verify that the certifications are currently valid at the following website: <http://www.pd.dgs.ca.gov/smbus/default.htm>.

Name	OSDS Certification #	SB Percent (%)	DVBE Percent (%)
Harris Industrial Gases	5801	100%	0%

**32. ATTACHMENTS**

- Attachment A – Contract Pricing
- Attachment B – Loss of Use Pricing
- Attachment C – State of California 12 Area Map

**CONTRACT PRICING**

Key: CYL - cylinder  
 CU FT - cubic foot  
 LBS - pounds

**\*Note: Lines for multiple cylinder sizes display the unit of measure cost. This price will need to be multiplied by the Unit of Measure (UOM) of the cylinder ordered to obtain the correct cylinder cost. Ordering Agencies must specify the desired cylinder size when placing the order and correct cylinder price.**

Contract Line Item Number	Unit of Measure	Description	UNSPSC Code	UOM in Cylinder	Manufacturer Part Number	Cylinder Size	Unit Price
<b>Group 1 - Medical Gases (For Medical Use)</b>							
3001	CYL	Air, D size cylinder, 2015 psig @ 70F	42191700	14.4 cu ft	AIR D	D	\$2.88
3002	CYL	Air, E size cylinder, 2015 psig @ 70F	42191700	23.5 cu ft	AIR E	E	\$4.70
3003	CYL	Air, G size cylinder, 2015 psig @ 70F	42191700	190 cu ft	AIR G	G	\$38.00
3004	CYL	Air, H size cylinder, 2015 psig @ 70F	42191700	213 cu ft	AIR H	H	\$42.60
3005	CYL	Helium, E size cylinder, 2015 psig @ 70F	42191700	22 cu ft	HE E	E	\$8.80
3006	CYL	Helium, H size cylinder, 2015 psig @ 70F	42191700	199 cu ft	HE H	H	\$39.80
3007	CYL	Nitrogen, E size cylinder, 2015 psig @ 70F	42191700	23 cu ft	NI E	E	\$4.60
3008	CYL	Nitrogen, M size cylinder, 2015 psig @ 70F	42191700	105 cu ft	NI M	M	\$4.20
3009	CYL	Nitrogen, H size cylinder, 2015 psig @ 70F	42191700	209 cu ft	NI H	H	\$8.36
3010	CYL	Oxygen, D size cylinder, 2015 psig @ 70F	42191700	15.3 cu ft	OX D	D	\$4.90
3011	CYL	Oxygen, E size cylinder, 2015 psig @ 70F	42191700	24.9 cu ft	OX E	E	\$7.97
3012	CYL	Oxygen, M size cylinder, 2015 psig @ 70F	42191700	114 cu ft	OX M	M	\$11.40
3013	CYL	Oxygen, G size cylinder, 2015 psig @ 70F	42191700	202 cu ft	OX G	G	\$20.20

Contract Line Item Number	Unit of Measure	Description	UNSPSC Code	UOM in Cylinder	Manufacturer Part Number	Cylinder Size	Unit Price
3014	CYL	Oxygen, H size cylinder, 2015 psig @ 70F	42191700	226 cu ft	OX H	H	\$22.60
3015	CYL	Carbon Dioxide, D size cylinder, 838 psig @ 70F	42191700	33.2 cu ft	CD D	D	\$3.32
3016	CYL	Liquid Nitrous Oxide, D size cylinder, 745 psig @ 70F	42191700	33.2 cu ft	N2O D	D	\$3.98
3017	CYL	Liquid Nitrous Oxide, E size cylinder, 745 psig @ 70F	42191700	56.1 cu ft	N2O E	E	\$6.73
3018	CYL	Nitrous Oxide, H size cylinder, 745 psig @ 70F	42191700	561 cu ft	N2O H	H	\$67.32
3019	CYL	Liquid Oxygen, 98% @ 230 psig, 160 liter insulated cylinder	42191700	4500 cu ft	LIQOXMED-160	160L	\$135.00
3020	CYL	Liquid Oxygen, 98% @ 230 psig, 180 liter insulated cylinder	42191700	5200 cu ft	LIQOXMED-180	180L	\$156.00
<b>Group 2 - Industrial Gases (Gas Welding)</b>							
3021	CYL	Acetylene Cylinder #MC Size "MC"	12142100	7 cu ft	AC MC	MC	\$8.26
3022	CYL	Acetylene Cylinder Size #2A, 3 & WQ	12142100	60 cu ft	AC 3	3	\$24.00
3023	CYL	Acetylene Cylinder SIZE "B"	12142100	40 cu ft	AC B	B	\$16.00
3024*	CU FT	Acetylene Cylinder All Cylinder Sizes Containing 100 cu ft Or More	12142100	VARIES	AC 4,4-1/2,5,WS,WSL, WTL	4/4-1/2/5, WS/WSL /WTL	\$0.25
3025	CYL	Oxygen Cylinder Size "R"	12142100	20 cu ft	OX 20	R	\$6.00

Contract Line Item Number	Unit of Measure	Description	UNSPSC Code	UOM in Cylinder	Manufacturer Part Number	Cylinder Size	Unit Price
3026	CYL	Oxygen Cylinder #60 Cylinder Containing 40 TO 60 cu ft	12142100	50 cu ft	OX 50	50	\$7.00
3027	CYL	Oxygen Cylinder SIZE "Q"	12142100	80 cu ft	OX 80	Q	\$11.20
3028*	CU FT	Oxygen Cylinders In All Cylinder Sizes Containing 100 cu ft Or More	12142100	100, 150, 200, 300 cu ft	OX 100, 150, 200, 300	100,150, 200,300	\$0.050
3029*	CU FT	Oxygen Liquid Cylinders	12142100	4,500 / 5,200 cu ft	LIQ OX	160L, 180L	\$0.008
3030	CYL	Nitrogen Cylinder Size "R"	12142100	20 cu ft	NI 20	R	\$6.00
3031	CYL	Nitrogen Cylinder Containing 35 TO 60 cu ft	12142100	50 cu ft	NI 50	50	\$7.00
3032	CYL	Nitrogen Cylinder SIZE "Q"	12142100	80 cu ft	NI 80	Q	\$11.20
3033	CU FT	Nitrogen Cylinder In All Cylinder Sizes Containing 100 cu ft or More	12142100	100, 150, 200, 300 cu ft	NI 100, 150, 200, 300	100,150, 200,300	\$0.05
3034*	CU FT	Argon In All Cylinder Sizes Containing 100 cu ft or More	12142100	100, 150, 200, 300 cu ft	AR 100, 150, 200, 300	100,150, 200,300	\$0.18
3035	CYL	Argon 75% / CO2 25% Mix SIZE "R" CYLINDER	12142100	20 cu ft	MX 20	R	\$8.00
3036*	CU FT	Argon 75% / CO2 25% MIX In All Cylinder Sizes Containing 100 cu ft or More	12142100	100, 150, 200, 300 cu ft	MX 100, 150, 200, 300	100,150, 200, 300	\$0.18
3037	CYL	Argon 75% / CO2 25% MIX SIZE "Q"	12142100	80 cu ft	MX 80	Q	\$16.00

Contract Line Item Number	Unit of Measure	Description	UNSPSC Code	UOM in Cylinder	Manufacturer Part Number	Cylinder Size	Unit Price
3038	CYL	Carbon Dioxide 20LB Cylinder	12142100	20 LBS	CD 20	20#	\$10.00
3039	CYL	Carbon Dioxide 50LB Cylinder	12142100	50 LBS	CD 50	50#	\$25.00
<b>Group 3 - Specialty Gases</b>							
3040	CYL	Acetylene Atomic Absorption 99.6% Pure	12140000	285 cu ft	RP AC5PP	#5	\$99.75
3041	CYL	Air Dry (<7 ppm H <sub>2</sub> O)	12140000	225 cu ft	RP AIRDRY200	200	\$45.00
3042	CYL	Air Ultra Zero (<2 ppm H <sub>2</sub> O, CO <sub>2</sub> + CO < 1ppm, THC <.01)	12140000	225 cu ft	RP AIR0.1200	200	\$45.00
3043	CYL	Argon 99.999% Pure	12140000	248 cu ft	RP AR5.0200	200	\$49.60
3044	CYL	Argon IN 10% Methane Argon UHP Grade	12140000	240 cu ft	RM P10200	200	\$48.00
3045	CYL	Argon (95%) In Methane (5%) Argon UHP Grade	12140000	240 cu ft	RM P5200	200	\$48.00
3046	CYL	Carbon Dioxide 100% "Bone Dry" Anaerobic, Oxygen-Free, Packaging: 50# Per Cylinder (With Siphon)	12140000	50 LBS	RP CDBONE200	50#	\$50.00
3047	CYL	Helium 99.999% Ultra High Pure	12140000	291 cu ft	RP HE5.0300	300	\$81.48
3048	CYL	Hydrogen 99.999% Ultra Pure	12140000	197 cu ft	RP HY5.0200	200	\$61.07
3049	CYL	Nitrogen 99.999% Ultra Pure	12140000	224 cu ft	RP NI5.0200	200	\$26.88
3050	CYL	Oxygen Extra Dry 99.6% Purity	12140000	224 cu ft	RP OXEXDRY200	200	\$44.80

Contract Line Item Number	Unit of Measure	Description	UNSPSC Code	UOM in Cylinder	Manufacturer Part Number	Cylinder Size	Unit Price
3051*	Liters	Nitrogen Liquid (By The Liter) Packaging: 160 & 180 LITERS	12140000	160L,180L	LIQNIL	160L,180 L	\$0.17
3052	CYL	Argon Liquid Purity: 99.99% Packaging:180 LITER Cylinder Size	12140000	180L MULTIPLIED BY 29.71(CUFT/LITER) IN ARGON	AR LIQ	180L	\$21.60

Note: Line items 3053, 3054, and 3055 were not awarded for Area 3.

Contract Line Item Number	Description	Unit Price
<b>Group 4 - Related Services</b>		
3056	Cylinder Rental, Monthly (after Free 30-day period)	\$8.00
3057	Dewar Rental, Monthly (after Free 30-day period)	\$60.00
3058	Emergency Delivery Fee	\$0.00
3059	Emergency Service Fee	\$0.00
3060	Hydrostatic Testing On State-Owned Cylinders	\$20.00
3061	Ultrasonic Cylinder Inspection	\$25.00
3062	Valve Replacement On State-Owned Cylinders	\$24.50

## Area 3

## Harris Industrial Gases

## LOSS OF USE PRICING FOR CYLINDERS/DEWERS

Breakdown of cost for replacement cylinders/dewars in case of loss by Ordering Agency						
Contract Line Item Number	Unit of Issue	Description	UNSPSC Code	Manufacture Part Number (OEM #)	SKU #/ Item #	Contract Unit Price
1301	EA	MEDICAL SIZE D (N2 CAPACITY APPROX. 14 CU FT)	42191710	NI D	PAC NI D	\$63.00
1302	EA	MEDICAL SIZE E (N2 CAPACITY APPROX. 23 CU FT)	42191710	NI E	PAC NI E	\$68.40
1303	EA	MEDICAL SIZE M (N2 CAPACITY APPROX. 115 CU FT)	42191710	NI M	PAC NI M	\$179.10
1304	EA	MEDICAL SIZE G (N2 CAPACITY APPROX. 190 CU FT)	42191710	NI G	PAC NI G	\$315.00
1305	EA	MEDICAL SIZE H (N2 CAPACITY APPROX. 228 CU FT)	42191710	NI H	PAC NI H	\$315.00
1306	EA	ACETYLENE CYLINDER SIZE MC, 2A, & 3 (APPROXIMATELY 20 CU FT)	24111802	AC MC	PAC AC MC	\$81.27
1307	EA	ACETYLENE CYLINDER SIZE B (CAPACITY APPROX. 40 CU FT)	24111802	AC B	PAC AC B	\$126.00
1308	EA	ACETYLENE CYLINDER SIZE WQ (CAPACITY APPROX. 60 CU FT)	24111802	AC 3	PAC AC 3	\$126.00
1309	EA	ACETYLENE CYLINDER SIZE WS (CAPACITY APPROX. 130 CU FT)	24111802	AC WS/AC 4	PAC AC 4/WS	\$183.51
1310	EA	WELDING CYLINDER SIZE R (N2 CAPACITY APPROX. 20 CU FT)	24111802	NI 20	PAC NI 20	\$98.73
1311	EA	WELDING CYLINDER SIZE #60 (O2 CAPACITY APPROX. 60 CU FT)	24111802	OX 50	PAC OX 50	\$124.20
1312	EA	SIZE Q OR HP80 CYLINDER (N2 CAPACITY APPROX. 80 CU FT)	24111802	NI 80	PAC NI 80	\$225.00
1313	EA	ACETYLENE CYLINDER SIZE WK OR WTL (CAPACITY OVER 300 CU FT)	24111802	AC 5	PAC AC 5/WK	\$289.80
1314	EA	SIZE K OR HP250 CYLINDER (DRY AIR CAPACITY APPROX. 220 CU FT)	24111802	AIR 200	PAC AIR 200	\$315.00
1315	EA	ACETYLENE CYLINDER (CAPACITY APPROX. 285 CU FT)	24111802	AC 5	PAC AC 5/WK	\$289.80
1316	EA	SIZE T CYLINDER (HE CAPACITY APPROX. 291 CU FT)	24111802	HE 300	PAC HE 300	\$369.00
1317	EA	CO2 CYLINDER (CAPACITY APPROX. 20 LBS)	24111802	CD 20	PAC CD 20	\$124.20
1318	EA	CO2 CYLINDER WITH SIPHON (CAPACITY APPROX. 50 LBS)	24111802	CD 50-TUBE	PAC CD50 DIP	\$327.51
1319	EA	150 LITER INSULATED CYLINDER (O2 CAPACITY APPROX. 4300 CU FT)	24111802	OX-160L	MVE OX 150L	\$2,430.00
1320	EA	160 LITER INSULATED CYLINDER (O2 CAPACITY APPROX. 4580 CU FT)	24111802	OX-160L	MVE OX 160L	\$2,610.00
1321	EA	180 LITER INSULATED CYLINDER (O2 CAPACITY APPROX. 5100 CU FT)	24111802	OX-180L	MVE OX 180L	\$2,880.00

