

PERFORMANCE WORK STATEMENT (PWS)

FOR

Nitrogen Tank Service

1.0 General:

1.1 Scope: The contractor shall provide all personnel, equipment, tools, materials, supervision, and quality control necessary, except as specified in Paragraph 3.0 as Government Furnished, to provide and deliver two (2) Standard Industrial Grade Nitrogen cylinders (Size 3K / 3,000 PSI) and one (1) Ultra-High Purity Nitrogen cylinder (Size 3K / 3,000 PSI), as defined in this PWS.

1.2 Background: This requirement supports the United States Air Force Training Detachment (USAFTD) Peace Vanguard, a Foreign Military Sales (FMS) program. The procurement of industrial gases is necessary to support the Republic of Singapore Air Force (RSAF) AH-64 Apache helicopter flight training operations.

1.3 Period of Performance (PoP): The Period of Performance shall be from 31 October 2026 to 31 December 2028 (27 months).

1.4 General Information:

1.4.1 Place and Performance of Services: United States Army Flight Training Detachment 22440 E Pinal Air Park Rd, Marana, AZ.

1.4.1.1 Telework: RESERVED

1.4.2 Recognized Holidays: The contractor shall not be required to perform services on the following recognized United States (US) holidays:

1.4.2.1 New Year's Day: January 1st

1.4.2.2 Martin Luther King, Jr.'s Birthday

1.4.2.3 President's Day

1.4.2.4 Memorial Day

1.4.2.5 Juneteenth National Independence Day: June 19th

1.4.2.6 Independence Day: July 4th

1.4.2.7 Labor Day 1.4.2.8 Columbus Day

1.4.2.9 Veteran's Day: November 11th

1.4.2.10 Thanksgiving Day

1.4.2.11 Christmas Day: December 25th

1.4.3 Quality Control (QC): Reserved.

1.4.4 Quality Assurance (QA): The Government will evaluate the contractor's performance under this contract in accordance with the Quality Assurance Surveillance Plan (QASP). This plan is primarily focused on what the Government will do to ensure that the contractor has performed in accordance with the performance standards. It defines how the performance standards will be applied, the frequency of surveillance, and acceptable quality level(s) or defect rate(s).

1.4.5 Installation Access and Security Requirements: Contractor personnel will be escorted by Government personnel 100% of the time while arriving, performing services, and departing the installation.

1.4.6 Physical Security: The contractor shall safeguard all Government property provided for contractor use. At the close of each work period, Government facilities, equipment and materials shall be secured.

1.4.7 Special Qualifications: Reserved.

1.4.8 Post Award Conference/Periodic Progress Meetings: The contractor agrees to attend any post award conference convened by the KO in accordance with FAR 42.5. The KO, COR and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings, the KO will appraise the contractor of how the Government views the contractor's performance and the contractor shall apprise the Government of problems, if any, being experienced. The contractor shall resolve outstanding issues raised by the Government. Contractor attendance at these meetings shall be at no additional cost to the Government.

1.4.9 Contract Manager (CM): The contractor shall designate a CM who shall ensure performance under this contract. The name of this person, and an alternate who shall act for the contractor when the CM is absent, shall be designated in writing to the KO. The CM or alternate shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The CM will work

through the KO to resolve issues, receive technical instructions, and ensure adequate performance of services. The CM shall ensure that contractor employees do not perform any services outside the scope of the contract without an official modification issued by the KO. The CM shall ensure contractor employees understand that services performed outside the scope of the contract are performed wholly at the expense of the contractor.

1.4.10 Identification of Contractor Employees: The contractor's status as a "contractor" shall be predominantly displayed in all correspondence types (to include signature blocks on e-mail) and dealings with Government or non-Government entities.

1.4.11 Combating Trafficking in Persons: The United States Government has adopted a zero-tolerance policy regarding trafficking in persons. Contractors and contractor employees shall not engage in severe forms of trafficking in persons during the period of performance of the contract; procure commercial sex acts during the period of performance of the contract; or use forced labor in the performance of the contract. The Contractor shall notify its employees of the United States Government's zero tolerance policy, the actions that will be taken against employees for violations of this policy. The contractor shall take appropriate action, up to and including termination, against employees or subcontractors that violate the US Government policy as described at FAR 22.17.

1.4.12 Contractor Travel: Reserved.

1.4.13 Data Rights: Reserved.

1.4.14 Organizational Conflicts of Interest (OCI): Reserved.

1.4.15 Phase In / Phase Out Periods: Reserved.

2.0 Definitions and Acronyms:

2.1 Definitions:

2.1.1 Contractor: A supplier or vendor awarded a contract to provide specific supplies or service to the Government. The term used in this contract refers to the prime.

2.1.2 Defective Service: A service output that does not meet the standard of performance associated with the PWS.

2.1.3 **Deliverable:** Anything that can be physically delivered and includes non-manufactured things such as meeting minutes or reports.

2.1.4 **Physical Security:** Actions that prevent the loss or damage of Government property.

2.1.5 **Quality Assurance:** The Government procedures to verify that services being performed by the Contractor are performed according to acceptable standards.

2.1.6 **Quality Assurance Surveillance Plan (QASP):** An organized written document specifying the surveillance methodology to be used for surveillance of contractor performance.

2.1.7 **Subcontractor:** One that enters into a contract with a prime contractor. The Government does not have privity of contract with the subcontractor.

2.2 Acronyms:

Acronym	Definition
CM	Contract Manager
COR	Contracting Officer Representative
FAR	Federal Acquisition Regulation
FMS	Foreign Military Sales
KO	Contracting Officer
NLT	No Later Than
PoP	Period of Performance
PRS	Performance Requirements Summary
PWS	Performance Work Statement
QA	Quality Assurance
QASP	Quality Assurance Surveillance Plan
RSAF	Royal Singapore Air Force
TE	Technical Exhibit

USAFTD	United States Air Force Training Detachment
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3.0 Government Furnished Property, Material, Equipment and Services

(GFP/M/E/S): The contractor is 100% responsible for providing all equipment (e.g., cylinder dollies, hand trucks, lift gates) necessary to safely load, unload, and transport the cylinders.

4.0 Contractor Furnished Property, Materials, and Equipment (CFP/M/E):

4.1 General: Except for those items specifically stated to be Government-Furnished in Paragraph 3.0, the contractor shall furnish everything required to perform these services as indicated in Paragraph 1.1.

4.2 Secret Facility Clearance: Reserved.

4.3 Contractor Security Clearance: Reserved.

5.0 Requirements:

The contractor shall furnish all labor, supervision, transportation, equipment, materials, and incidental services necessary to provide and deliver the required nitrogen cylinders in accordance with this Performance Work Statement.

The contractor shall provide and deliver two (2) full Standard Industrial Grade Nitrogen cylinders (Size 3K / 3,000 PSI capacity, approx. 670 FT3), and one (1) full Ultra-High Purity Nitrogen cylinder (Size 3K / 3,000 PSI capacity, approx. 670 FT3).

5.1 Tank/Cylinder Furnishing Requirement: The contractor shall provide and deliver:

- a. Two (2) filled nitrogen tanks/cylinders; and
- b. One (1) filled ultra-high-purity nitrogen tank/cylinder.

Each tank/cylinder shall be the required size/capacity identified by the solicitation and suitable for its intended operational use.

5.1.1 Each delivered tank/cylinder shall be full, serviceable, within required inspection/test dates, and ready for operational use upon delivery.

5.1.2 Have current required maintenance and testing, certified to use.

5.1.3 Include standard manufacturer warranties.

5.1.4 The contractor shall provide all documentation customarily furnished with the commercial product/service and any documentation required for lawful transportation and delivery.

5.1.5 Be delivered NLT 30 calendar days after contract award.

5.2 Condition and Suitability

Each delivered tank/cylinder shall:

- a. Be full upon delivery;
- b. Be serviceable and ready for use upon delivery;
- c. Be within all required inspection, certification, and test dates applicable to the furnished item;
- d. Be free from damage or defects that would affect safe handling or use; and
- e. Include all standard caps, valves, and accessories customarily provided with the commercial item.

5.3 Delivery: The contractor shall deliver all tanks to the location specified by the COR. Delivery shall include:

5.3.0 Post Delivery Report: The Contractor shall submit a delivery report to the COR within **five (5) calendar days** after delivery completion. The report shall include, at a minimum:

- Confirmation of quantities and types delivered
- Tank weights, gas types, serial numbers, and purity levels
- Tank and service plan details
- Delivery date and exact location(s)
- Any issues encountered during procurement or delivery and their resolution

5.3.1 Compliance:

The contractor shall comply with all applicable transportation, handling, and safety requirements relevant to the furnished compressed gas cylinders/tanks.

5.3.2 On-Site Availability: Ensure timely supply and tank swap-outs to prevent flight-line delays for the six (6) RSAF AH-64 Apache helicopters. Scheduled cylinder exchanges every six (6) months, while also requiring emergency on call exchanges.

5.3.3 Location Support: Coordinate delivery and exchange of tanks directly to/at the training exercise location to ensure seamless operations.

5.3.4 Packaging suitable for safe transport.

5.3.5 A packing list identifying all items delivered.

5.3.6 All necessary documentation including user manuals, warranty information, and service plan details.

5.4 Technical Support: The Contractor shall provide technical support information with each delivery, including:

5.4.1 Contact information for gas manufacturer support.

5.4.2 Contact information for tank support.

5.4.3 Instructions for using and configuring tanks.

5.5 Reporting: The contractor shall provide a delivery report to the COR within five (5) calendar days of delivery completion. The report shall include:

- Gas manufacturers point of contact for technical inquiries
- Tank manufacturer/support point of contact
- Instructions for safe use, configuration, and handling of the tanks

6.0 Applicable Publications:

Publications applicable to this PWS are listed below:

Publication (Chapter/Page)	Date of Publication	Mandatory or Advisory	Website
Federal Acquisition Regulation	Current	Mandatory	https://www.acquisition.gov/?q=browsefar
Defense Federal Acquisition	Current	Mandatory	https://www.acquisition.gov/dfars

Regulation Supplement			
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6.1 Applicable Forms: NONE

TECHNICAL EXHIBIT 1

Performance Requirements Summary (PRS)

This PRS includes performance objectives the Government will use to determine contractor performance and will compare contractor performance to the Acceptable Quality Level (AQL).

Performance Objective	Performance Standard	Acceptable Quality Levels (AQL)	Surveillance Method / By Whom
PWS 5.1 & 5.2 - Nitrogen Gas Quality: Ensure provided gas meets Standard Industrial and Ultra-High Purity specifications respectively.	The contractor shall provide gas that meets the required purity specifications for each cylinder type.	100% compliance with purity specifications upon delivery.	Periodic Inspection / COR
5.1 Tank and Functionality	The contractor shall deliver two (2) nitrogen tanks 3K / 3000 PSI each and one (1) ultra high purity tank 3K / 3000 PSI with full of gas, manufacturer	100% of delivered tanks meet all specified requirements.	Inspection upon delivery / COR

	warranties, and all standard accessories.		
5.2 Tank Quality and Functionality	The contractor shall deliver two (2) nitrogen tanks 3K / 3000 PSI each and one (1) ultra-high purity tank 3K / 3000 PSI with full of gas, manufacturer warranties, and all standard accessories.	100% of delivered tanks are full of gas and functional upon delivery.	Inspection upon delivery / COR
5.5 Delivery Report Submission	The contractor shall provide a delivery report to the COR within five (5) calendar days of delivery completion.	Report is received NLT five (5) calendar days after delivery completion.	Periodic Inspection / COR

TECHNICAL EXHIBIT 2

Deliverables Schedule

PWS Reference / Deliverable Title	Frequency	Number of Copies	Medium/Format	Submit To
5.3.2 Packing List	One-time upon delivery	1	Electronic or Hard Copy	COR
5.5 Delivery Report	One-time within 5 calendar days of delivery completion	1	Electronic Submission	COR

TECHNICAL EXHIBIT 3

Estimated Workload Data

This information is provided for historical background only. It is not a guarantee of workload quantities.

ITEM	NAME	QUANTITY
1	3K / 3000 PSI Nitrogen gas tank	2
2	3K / 3000 PSI Ultra-high purity gas tank	1
3	Period of Performance	27 months (01 October 2026 to 31 December 2028)