

DEPARTMENTAL INPUT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

☐ New ☐ OTR ☐ Sole Source ☐ Bid Waiver ☐ Emergency Previous Contract/Project No. RFQ-00672

☒ Contract
☒ Re-Bid ☐ Other

LIVING WAGE APPLIES: ☐ YES ☒ NO

Requisition No./Project No.: FB-02151 TERM OF CONTRACT 5 YEAR(S) WITH 0 YEAR(S) OTR

Requisition /Project Title: White Phosphor Night Vision Goggles (NVG)

Description:

The purpose of this solicitation is to establish a contract for the purchase, maintenance, and repair of night vision goggles for Air Rescue pilots and crew. The client department is Miami-Dade Fire Rescue Department (MDFR).

Issuing Department: ISD-SPD

Contact Person: Shantrell Page

Phone: 305-375-4078

Estimate Cost: \$96,000

Funding Source: Fire Distric

ANALYSIS

Commodity Codes:	<u>680-65</u>	<u>345-64</u>		
Contract/Project History of previous purchases three (3) years Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.				
	<u>EXISTING</u>	<u>2ND YEAR</u>	<u>3RD YEAR</u>	
Contractors:	<u>Aviation Specialties Unlimited Inc</u>	<u>Same</u>	<u>Same</u>	
Small Business Enterprise:	<u>No</u>			
Contract Value:	<u>\$184,636.00</u>			

Comments:

Continued on another page (s): ☐ YES ☒ NO

RECOMMENDATIONS

	Set-aside	Sub-contractor goal	Bid preference	Selection factor
SBE	<u></u>	<u></u>	<u></u>	<u></u>

Basis of recommendation:

Signed: Shantrell Page Date sent to SBD: 6/16/22

Date returned to ISD-SPD:

SECTION 2

Special Terms and Conditions

2.1 PURPOSE

The purpose of this solicitation is to establish a contract for the purchase, maintenance, and repair of night vision goggles as specified herein.

2.2 CONTRACT TERM

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Purchase Order issued by the County. The contract shall expire on the last day of the five (5) year term.

2.3 METHOD OF AWARD

Award of this contract will be made to the responsive, responsible bidder who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. For the evaluation of lowest bidder, any amount(s) to be paid to the County will be deducted from the prices bid for the equipment/services. Items and/or services that will be provided to the County at no cost must show a zero (0) in the price line. If a bidder fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single bidder.

If the awarded bidder defaults, the County shall have the right to negotiate with the next responsive, responsible bidder.

Bidder Qualifications

Bidder(s), or its approved sub-contractor shall provide a copy of the trainer's pilots license (CFI/CFII) and their Federal Aviation Administration (FAA) night vision goggle trainer certificate.

2.4 DELIVERY

Required thirty (30) calendar days after receipt of an order.

2.5 WARRANTY

The awarded bidder shall warrant its night vision goggles inclusive of the image intensification tube(s) against faulty labor and/or defective material for a minimum period of one (1) year or as provided for by the manufacturer, after the date of acceptance of the equipment by the County. This warranty requirement shall remain in force for the full period identified above; regardless of whether the bidder is under contract with the County at the time of defect. Any payment by the County on behalf of the goods and/or services received from the bidder does not constitute a waiver of these warranty provisions.

The awarded bidder shall be responsible for promptly correcting any deficiency and/or replacing any damaged part(s), at no cost to the County, within thirty (30) calendar days after the County notifies the bidder of such deficiency in writing. Failure to correct its deficiencies within thirty (30) calendar days may result in either a formal non-performance report being issued or the County may, at its discretion, default the bidder. Continued failure of the bidder to meet its obligations and agreements may result in the bidder's debarment, said debarment will affect award of future County contracts.

SECTION 3

Technical Specifications

3.1 SCOPE

Successful bidder(s) shall provide Night Vision Goggles (NVG) for use by Miami-Dade Fire Rescue (MDFR) helicopter pilots and crew.

3.2 NIGHT VISION GOGGLES

Aviator NVG System with class B, un-filmed, white phosphor (P45), Unlimited FOM. Approximate size of 4.5" L x 5" W x 3.5" H, and weight of 19 oz. Quick disconnect helmet mount, and low profile battery pack (four AA batteries). Autogated, white Phosphor image intensification tube, 40 degree field of view, interpupillary adjustment of 2" to 2.8", storage case, neck cord, operating manual, and lens caps. Aviation Specialties Unlimited, Inc. model L-3, AN/AVS-9 (M949) or equal.

3.3 OPERATOR TRAINING

Successful bidder shall provide Federal Aviation Administration (FAA) approved recurrent NVG training for up to eighteen (18) County pilots and crew. Training shall include four hours of classroom/ground, and one to three hours of flight training per pilot and crew members. Trainers shall be certified flight instructors (CFI/CFII) pilots, and be FAA NVG certified. Upon acceptable completion of training the trainer shall endorse the pilot's logbook in accordance with 14 CFR 61.31(k). Price inclusive of all cost to provide this service.

3.4 MAINTENANCE

Successful bidder shall provide for the inspection, service, repair, and recertification of the NVG on a biannual (twice a year) basis. Service is to be at a County site and be completed within a two day period. Prices shall be inclusive of all such costs including part replacements and other required materials and service. The Awarded Bidder shall factor in any additional labor costs into its bid prices.

3.5 VENDOR RESPONSIBILITY

The Awarded Bidder shall furnish all labor, materials, services, equipment, tools, transportation, fuel and other incidentals as required to complete the services, including inspections, certifications and testing, unless otherwise noted on this contract. Prices offered on the Price Form shall include, but are not limited to, all such costs associated with the provision, maintenance, and repair of NVG and constitute complete compensation.

The Vendor is in no way relieved of the responsibility for the performance of all equipment furnished, repairs, maintenance and assuring the timely delivery of materials, equipment, etc..

Licenses, certifications and fees which may be required by The State of Florida, FAA, or by other local governmental entities and federal regulations that are not included in the above list will be the responsibility of the Awarded Bidder to obtain.

ATTACHMENT A



Certificate of Quality Control Conformance

FAA Repair Station UABR273K

Per L3 EOS, Exelis ITT and Harris, Aviation Specialties Unlimited, Inc. (ASU) is authorized to perform Intermediate and final inspection and repair on M949 and F4949 night vision goggles. Inspections are recommended by the manufacturer every 12 months and reliability of your night vision goggle. This certificate is an assurance to you, our customer, that all inspections, repairs and modifications are performed by a manufacturer trained technician in accordance with manufacturers' specifications.

Date: 7/7/2017	Work Order: 60631-1	Technician: Jerry Young
Serial Number: 11371	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

<input checked="" type="checkbox"/> PreInspection	Left Gain: 6581	Gain Ratio: 1.12	Service Type: Inspected
<input checked="" type="checkbox"/> Diopter	Right Gain: 7420		Current Draw: 71.3 mA
<input checked="" type="checkbox"/> Collimation	No Defects Found		<input type="checkbox"/> Lanyard Ring Installed
<input checked="" type="checkbox"/> InfinityFocus	No Defects Found		Gain Comments: No Defects Found
<input type="checkbox"/> Purge (As Required)	No Defects Found		System Class: <input checked="" type="checkbox"/> Class A
	Left Tube Black Spots - See Remarks		<input type="checkbox"/> Class B
	<input checked="" type="checkbox"/> LHighResolutionPass	<input checked="" type="checkbox"/> LLowResolutionPass	Right Tube Black Spots - See Remarks
	<input type="checkbox"/> LHighResolutionFail	<input type="checkbox"/> LLowResolutionFail	<input checked="" type="checkbox"/> RHighResolutionPass
			<input checked="" type="checkbox"/> RLowResolutionPass
			<input type="checkbox"/> RHighResolutionFail
			<input type="checkbox"/> RLowResolutionFail

Remarks: Black spots: Left tube, .002 in zone 2 - within specs.
Black spot: Right tube, .006 in zone 3 - within specs.
Light damage: high intensity light damage in both tubes. Can see target through damage - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above and is Serviceable.

The next recommended inspection should be performed on or before **1/3/2018**

Technician Signature: 	Date: 7/7/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705
For NVD maintenance questions or concerns, please contact Dan Booth at 208-287-5394 or Jerry Young at (208) 287-5395 or email us at gogglesmaint@asui.com
Form 145-CQCC-0



Certificate of Quality Control Conformance

FAA Repair Station UABR273K

Per L3 EOS, Exelis ITT and Harris, Aviation Specialties Unlimited, Inc. (ASU) is authorized to perform Intermediate and inspection and repair on M949 and F4949 night vision goggles. Inspections are recommended by the manufacturer every and reliability of your night vision goggle. This certificate is an assurance to you, our customer, that all inspections, performed by a manufacturer trained technician in accordance with manufacturers' specifications

Date: 7/7/2017	Work Order: 60631-2	Technician: Jerry Young
Serial Number: 11372	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Right Gain: Gain Ratio:

<input checked="" type="checkbox"/> PreInspection	No Defects Found
<input checked="" type="checkbox"/> Diopter	No Defects Found
<input checked="" type="checkbox"/> Collimation	No Defects Found
<input checked="" type="checkbox"/> InfinityFocus	No Defects Found
<input type="checkbox"/> Purge (As Required)	Left Tube Black Spots - See Remarks

☒ LHighResolutionPass ☒ LLowResolutionPass
☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

Right Tube Black Spots - See Remarks

☒ RHighResolutionPass ☒ RLowResolutionPass
☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Black Spots: Left Tube, .002 in zone 2 - within specs.
Black Spots: Right Tube, .002 in zone 2 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before **1/3/2018**

Technician Signature: 	Date: 7/7/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705

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Form 145-CQCC



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Date: 7/17/2017	Work Order: 60631-3	Technician: Jerry Young
Serial Number: 11373	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR. 2017 rev E

Left Gain: 9000
Right Gain: 9389
Gain Ratio: 1.04

Service Type: Inspected

Current Draw: 40.8 mA

☐ Lanyard Ring Installed

Gain Comments: No Defects Found

System Class: ☒ Class A

☐ Class B

Right Tube: Black Spots - See Remarks

☒ RHighResolutionPass ☒ RLowResolu

☐ RHighResolutionFail ☐ RLowResolu

☒ PreInspection

☒ Diopter

☒ Collimation

☒ InfinityFocus

☐ Purge (As Required)

No Defects Found

No Defects Found

No Defects Found

No Defects Found

Left Tube: Black Spots - See Remarks

☒ LHighResolutionPass ☒ LLowResolutionPass

☐ LHighResolutionFail ☐ LLowResolutionFail

Remarks: Left Tube, multiple spots .002 in zones 2&3 - within specs.
Black Spots: Right Tube, multiple spots .002 in zone 2 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above and Serviceable.

The next recommended inspection should be performed on or before 1/13/2018

Technician Signature: 	Date: 7/17/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705
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Form 145-CQC



Certificate of Quality Control Conformance

FAA Repair Station UABR273K

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Date: 7/17/2017	Work Order: 60631-4	Technician: Jerry Young
Serial Number: 11374	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR. 2017 rev E

Left Gain: 8683
Right Gain: 8492
Gain Ratio: 1.02

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found
No Defects Found
No Defects Found
No Defects Found

Left Tube Black Spots - See Remarks
☒ LHighResolutionPass ☒ LLowResolutionPass
☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type: Inspected
Current Draw: 59.6 mA

☐ Lanyard Ring Installed

Gain Comments: No Defects Found

System Class: ☒ Class A
☐ Class B

Right Tube Black Spots - See Remarks
☒ RHighResolutionPass ☒ RLowResolutionPass
☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Left Tube, multiple spots .002 in zones 2&3 - within specs.
Black Spots: Right Tube, multiple spots .002 in zone 2 & .006 in zone 3 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before **1/13/2018**

Technician Signature:

Date:

7/17/2017

QA Inspector:

4632 West Aeronca Street Boise, ID 83705

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Form 145-CQC



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Date: 7/17/2017	Work Order: 60631-5	Technician: Jerry Young
Serial Number: 11375	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Gain Ratio:
Right Gain:

<input checked="" type="checkbox"/> PreInspection	No Defects Found
<input checked="" type="checkbox"/> Diopter	No Defects Found
<input checked="" type="checkbox"/> Collimation	No Defects Found
<input checked="" type="checkbox"/> InfinityFocus	No Defects Found
<input type="checkbox"/> Purge (As Required)	Left Tube Black Spots - See Remarks

☒ LHighResolutionPass ☒ LLowResolutionPass
☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

Right Tube Black Spots - See Remarks

☒ RHighResolutionPass ☒ RLowResolutionPass
☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Black spots: Left tube, .002 in zone 2 - within specs.
Black spots: Right tube, .002 in zone 2 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before **1/13/2018**

Technician Signature:

Date:

QA Inspector:

JY

7/17/2017

Dan Booth

4632 West Aeronca Street Boise, ID 83705

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Certificate of Quality Control Conformance

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Date: 7/21/2017	Work Order: 60631-6	Technician: Jerry Young
Serial Number: 11376	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: 8270
Right Gain: 5775
Gain Ratio: 1.43

Service Type: Inspected

Current Draw: 63.2 mA

☐ Lanyard Ring Installed

☒ PreInspection

No Defects Found

☒ Diopter

No Defects Found

☒ Collimation

No Defects Found

☒ InfinityFocus

No Defects Found

☐ Purge (As Required)

Left Tube Black Spots - See Remarks

☒ LHighResolutionPass ☒ LLowResolutionPass

☐ LHighResolutionFail ☐ LLowResolutionFail

Gain Comments No Defects Found

System Class: ☒ Class A

☐ Class B

Right Tube Black Spots - See Remarks

☒ RHighResolutionPass ☒ RLowResolutionPass

☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Black spots: Left tube, <.002 in zones 1-3 - within specs.
Black spots: Right tube, <.002 in zones 2 & 3 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before 1/17/2018

Technician Signature:

Date:

7/21/2017

QA Inspector:

4632 West Aeronca Street, Boise, ID 83705

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Date: 7/7/2017	Work Order: 60631-3	Technician: Jerry Young
Serial Number: 11377	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Gain Ratio:
Right Gain:

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found	
No Defects Found	
No Defects Found	
No Defects Found	
Left Tube	<input type="text" value="No Defects Found"/>

- ☒ LHighResolutionPass ☒ LLowResolutionPass
- ☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

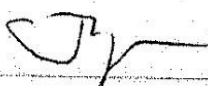
Right Tube

- ☒ RHighResolutionPass ☒ RLowResolu
- ☐ RHighResolutionFail ☐ RLowResolu

Remarks:

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above and Serviceable.

The next recommended inspection should be performed on or before **1/3/2018**

Technician Signature: 	Date: 7/7/2017	QA Inspector: 
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4632 West Aeronca Street Boise, ID 83705
For NVD maintenance questions or concerns, please contact Dan Booth at 208-287-5394 or Jerry Young at (208) 287-5395 or email us at gogglesmaint@ Form 145-CQCC-



Certificate of Quality Control Conformance

FAA Repair Station UABR273K

Per L3 EOS, Exelis ITT and Harris, Aviation Specialties Unlimited, Inc. (ASU) is authorized to perform Intermediate and inspection and repair on M949 and F4949 night vision goggles. Inspections are recommended by the manufacturer every and reliability of your night vision goggle. This certificate is an assurance to you, our customer, that all inspections, to performed by a manufacturer trained technician in accordance with manufacturers' specifications

Date: 7/7/2017	Work Order: 60631-4	Technician: Jerry Young
Serial Number: 11378	Model or P/N: ITT 274401	TM: TM F4949-2 DATE: APR.2017 rev E

Left Gain: Right Gain: Gain Ratio:

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found	
No Defects Found	
No Defects Found	
No Defects Found	
Left Tube	No Defects Found

- ☒ LHighResolutionPass ☒ LLowResolutionPass
☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

Right Tube:

- ☒ RHighResolutionPass ☒ RLowResolutionPass
☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks:

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before **1/3/2018**

Technician Signature: 	Date: 7/7/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705
For NVD maintenance questions or concerns, please contact Dan Booth at 208-287-5394 or Jerry Young at (208) 287-5395 or email us at gogglemail@asui.com
Form 145-CC



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Date: 7/21/2017	Work Order: 60631-9	Technician: Jerry Young
Serial Number: 11379	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Right Gain: Gain Ratio:

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found
No Defects Found
No Defects Found
No Defects Found

Left Tube Black Spots - See Remarks

- ☒ LHighResolutionPass ☒ LLowResolutionPass
- ☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:

Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

Right Tube Black Spots - See Remarks

- ☒ RHighResolutionPass ☒ RLowResolutionPass
- ☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Black Spots: Left Tube, .002 in zones 2 & 3 - within specs.
Black Spots: Right Tube, .002 in zone 3 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before **1/17/2018**

Technician Signature:

Date:

QA Inspector:

7/21/2017

4632 West Aerona Street Boise, ID 83705

For NVD maintenance questions or concerns, please contact Dan Booth at 208-287-5394 or Jerry Young at (208) 287-5395 or email us at gogglemaint@asu.com
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Date: 7/21/2017	Work Order: 60631-10	Technician: Jerry Young
Serial Number: 11380	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Right Gain: Gain Ratio:

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found
No Defects Found
No Defects Found
No Defects Found
Left Tube Black Spots - See Remarks

- ☒ LHighResolutionPass ☒ LLowResolutionPass
- ☐ LHighResolutionFail ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A ☐ Class B

Right Tube:

- ☒ RHighResolutionPass ☒ RLowResolutionPass
- ☐ RHighResolutionFail ☐ RLowResolutionFail

Remarks: Black Spot: Left Tube, .003 in zone 2 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before 1/17/2018

Technician Signature: 	Date: 7/21/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705
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Date: 7/21/2017	Work Order: 60631-11	Technician: Jerry Young
Serial Number: 25422	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: 8777
Right Gain: 9327
Gain Ratio: 1.06

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found
No Defects Found
No Defects Found
No Defects Found

Left Tube Black Spots - See Remarks

- ☒ LHighResolutionPass
- ☒ LLowResolutionPass
- ☐ LHighResolutionFail
- ☐ LLowResolutionFail

Service Type: Inspected
Current Draw: 58.1 mA

☐ Lanyard Ring Installed

Gain Comments: No Defects Found

System Class: ☒ Class A
☐ Class B

Right Tube Black Spots - See Remarks

- ☒ RHighResolutionPass
- ☒ RLowResolutionPass
- ☐ RHighResolutionFail
- ☐ RLowResolutionFail

Remarks: Black Spots: Left Tube, .002 in zone 2 - within specs.
Black Spots: Right Tube, .004 in zones 2 & 3 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above Serviceable.

The next recommended inspection should be performed on or before 1/17/2018

Technician Signature: 	Date: 7/21/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705
For NVD maintenance questions or concerns, please contact Dan Booth at 208-287-5394 or Jerry Young at (208) 287-5395 or email us at gogglemain@asuinc.com
Form 145-CQCC



Certificate of Quality Control Conformance

FAA Repair Station UABR273K

Per L3 EOS, Exelis ITT and Harris, Aviation Specialties Unlimited, Inc. (ASU) is authorized to perform Intermediate and final inspection and repair on M949 and F4949 night vision goggles. Inspections are recommended by the manufacturer every 12 months and reliability of your night vision goggle. This certificate is an assurance to you, our customer, that all inspections, tests and repairs are performed by a manufacturer trained technician in accordance with manufacturers' specifications.

Date: 7/17/2017	Work Order: 60631-12	Technician: Jerry Young
Serial Number: 25423	Model or P/N: ITT 274401	TM: TM F4949-2
		DATE: APR.2017 rev E

Left Gain: Right Gain: Gain Ratio:

- ☒ PreInspection
- ☒ Diopter
- ☒ Collimation
- ☒ InfinityFocus
- ☐ Purge (As Required)

No Defects Found
No Defects Found
No Defects Found
No Defects Found
Left Tube No Defects Found

- ☒ LHighResolutionPass
- ☒ LLowResolutionPass
- ☐ LHighResolutionFail
- ☐ LLowResolutionFail

Service Type:
Current Draw: mA

☐ Lanyard Ring Installed

Gain Comments:

System Class: ☒ Class A
☐ Class B

Right Tube

- ☒ RHighResolutionPass
- ☒ RLowResolutionPass
- ☐ RHighResolutionFail
- ☐ RLowResolutionFail

Remarks: Black Spots: Right Tube, .004 in zone 3, .003 in zone 2 - within specs.

I certify that this night vision device has been inspected and/or repaired in accordance with the technical manual, as listed above. Serviceable.

The next recommended inspection should be performed on or before **1/13/2018**

Technician Signature: 	Date: 7/17/2017	QA Inspector:
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4632 West Aeronca Street Boise, ID 83705

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Form 145-CQCC

SECTION 4				
Price Form				
Item Number	Quantity	Description	Unit Price	Unit of Measure
1	12	Night Vision Goggles, per Paragraph 3.2. Aviation Specialties Unlimited, model L-3, AN/AVS-9 (M949) or equal.	\$ _____	Each
		Mark here _____ if bidding a ASU model L-, AN/AVS-9 (M949).		
		Complete below if bidding an 'equal'		
		Manufacturer: _____		
		Model No.: _____		
2	1	Operator training, per Paragraph 3.3.	\$ _____	Job
3	12	Biannual maintenance of Night Vision Goggles. Per Paragraph 3.4. First service (year two of ownership)	\$ _____	Per night vision goggle unit
4	12	Biannual maintenance of Night Vision Goggles. Per Paragraph 3.4. Second service (year four of ownership)	\$ _____	Per night vision goggle unit
5	12	Biannual maintenance of Night Vision Goggles. Per Paragraph 3.4. Third service (year six of ownership)	\$ _____	Per night vision goggle unit

6	12	Purchase of existing County owned night vision goggles. Per Paragraph 3.5.	\$_____	Each

DRAFT