5 March 2026

VNE Aero
100 Cargo Center Drive CC-107
Blountville, TN 37617

Attention: Mr. David Rogers

A2LA ACCREDITED
Certification Testing # 0214.55

Subject: VNE Aero, DOI USFS Certification of VNE Aero RATH Standard Helicopter Helmet – Size LG-W: Job No. PH00018261, Tested 9 February 2026

Dear Mr. Rogers:

Please find enclosed a report documenting the subject test series conducted by Element U.S. Space & Defense on 9 February 2026. Element U.S. Space & Defense is an A2LA accredited laboratory to ISO/IEC 17025:2017 (Certificate No.: 0214.55) for DOI USFS Aviation Helmet Standard Testing. The table below details the compliance of the VNE Aero RATH Standard Helicopter Helmet – Size LG-W with the applicable performance requirements of DOI/USFS Aviation Helmet Standard Specification, Version 4.3, dated November 12, 2019. Detailed data sheets for each test section can be found in Appendix A.

Test	Helmet				
	A	B	C	D	E
6.1 Headform Selection	Size J				
6.2 Test Line	Size J				
6.3 Conditioning	Ambient	Low	High		
6.4 Positional Stability	Compliant				
6.5 Impact Attenuation	Compliant	Compliant	Compliant		
6.6 Static Strength Testing, Retention System	Compliant	Compliant	Compliant		
6.7 Heat Exposure Testing				Compliant	
6.8 Adhesion of Shell Edge Covering				Compliant	
6.9 Sound Attenuation					Compliant
6.10 Communication Equipment Talk-Listen					Compliant

Prepared By
Element U.S. Space & Defenses | 4603B Compass Point Road | Belcamp, MD 21017 | (410) 297-8154 | www.elementdefense.com

A full product description can be found below:

PRODUCT DESCRIPTION:

VNE Aero-RATH standard Helicopter Helmet; size LG-W (57.0-59.0 cm)

- Date of Manufacture: January 2026
- Visor: Ballistic Visor Manufactured by VNE Aero January 2026
- Sound Attenuation: VNE Aero PN. Communications Headset G3: January 2026
- Communications: VNE Aero PN. Communications Headset G3: 2020
    - 4 ft cord, 300 ohm speakers (150 ohm System), electret mic

If you have any questions related to this test, please call Mr. Martin Bindel at 410-297-8154 or contact him via e-mail at martin.bindel@elementdefense.com.

Sincerely,

Robert Pazdur
General Manager, Element U.S. Space & Defense - Belcamp

tcb

Enc. a/s

This report and the information contained herein represent the results of testing articles/products identified and selected by the client. The tests were performed to specifications and/or procedures approved by the client. Element U.S. Space & Defense makes no representations expressed or implied that such testing fully demonstrates efficiency, performance, reliability, or any other characteristic of the articles being tested, or similar products. This report should not be relied upon as an endorsement or certification by Element U.S. Space & Defense of the equipment tested, nor does it represent any statement whatsoever as to its merchantability or fitness of the test article or similar products for a particular purpose. This document shall not be reproduced except in full without written approval from Element U.S. Space & Defense.

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Element U.S. Space & Defense is an independent testing facility and has no affiliation with VNE Aero.

29 April 2026

VNE Aero
100 Cargo Center Drive CC-107
Blountville, TN 37617

Certification Testing # 0214.55

Attention: Mr. David Rogers

Subject: VNE Aero, DOI USFS Certification of VNE Aero RATH Standard Helicopter Helmet – Size XL-N: Job No. PH00018609, Tested 2 April 2026

Dear Mr. Rogers:

Please find enclosed a report documenting the subject test series conducted by Element U.S. Space & Defense on 2 April 2026. Element U.S. Space & Defense is an A2LA accredited laboratory to ISO/IEC 170 25:2017 (Certificate No.: 0214.55) for DOI USFS Aviation Helmet Standard Testing.
The table below details the compliance of the VNE Aero RATH Standard Helicopter Helmet – Size XL-N with the applicable performance requirements of DOI/USFS Aviation Helmet Standard Specification, Version 4.3, dated November 12, 2019. Detailed data sheets for each test section can be found in Appendix A.

Test	Helmet				
	A	B	C	D	E
6.1 Headform Selection	Size J				
6.2 Test Line	Size J				
6.3 Conditioning	Ambient	Low	High		
6.4 Positional Stability	Compliant				
6.5 Impact Attenuation	Compliant	Compliant	Compliant		
6.6 Static Strength Testing, Retention System	Compliant	Compliant	Compliant		
6.7 Heat Exposure Testing				Compliant	
6.8 Adhesion of Shell Edge Covering				Compliant	
6.9 Sound Attenuation					Compliant
6.10 Communication Equipment Talk-Listen					Compliant

Prepared By
Element U.S. Space & Defenses | 4603B Compass Point Road | Belcamp, MD 21017 | (410) 297-8154 | www.elementdefense.com

A full product description can be found below:

PRODUCT DESCRIPTION:

VNE Aero-RATH standard Helicopter Helmet; size XL-N (58.0-60.0 cm)

- Date of Manufacture: April 2021
- Visor: Ballistic Visor Manufactured by VNE Aero January 2026
- Sound Attenuation: VNE Aero PN. Communications Headset G3: January 2026
- Communications: VNE Aero PN. Communications Headset G3: 2020
    - 4 ft cord, 300 ohm speakers (150 ohm System), electret mic

If you have any questions related to this test, please call Mr. Martin Bindel at 410-297-8154 or contact him via e-mail at martin.bindel@elementdefense.com.

Sincerely,

Robert Pazdur
General Manager, Element U.S. Space & Defense

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Enc. a/s

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Element U.S. Space & Defense is an independent testing facility and has no affiliation with VNE Aero.

29 April 2026

VNE Aero
100 Cargo Center Drive CC-107
Blountville, TN 37617

Attention: Mr. David Rogers

A2LA ACCREDITED
Certification Testing # 0214.55

Subject: VNE Aero, DOI USFS Certification of VNE Aero RATH Standard Helicopter Helmet – Size XL-W: Job No. PH00018609-1, Tested 1 April 2026

Dear Mr. Rogers:

Please find enclosed a report documenting the subject test series conducted by Element U.S. Space & Defense on 1 April 2026. Element U.S. Space & Defense is an A2LA accredited laboratory to ISO/IEC 170 25:2017 (Certificate No.: 0214.55) for DOI USFS Aviation Helmet Standard Testing.
The table below details the compliance of the VNE Aero RATH Standard Helicopter Helmet – Size XL-W with the applicable performance requirements of DOI/USFS Aviation Helmet Standard Specification, Version 4.3, dated November 12, 2019. Detailed data sheets for each test section can be found in Appendix A.

Test	Helmet				
	A	B	C	D	E
6.1 Headform Selection	Size M				
6.2 Test Line	Size M				
6.3 Conditioning	Ambient	Low	High		
6.4 Positional Stability	Compliant				
6.5 Impact Attenuation	Compliant	Compliant	Compliant		
6.6 Static Strength Testing, Retention System	Compliant	Compliant	Compliant		
6.7 Heat Exposure Testing				Compliant	
6.8 Adhesion of Shell Edge Covering				Compliant	
6.9 Sound Attenuation					Compliant
6.10 Communication Equipment Talk-Listen					Compliant

Prepared By
Element U.S. Space & Defenses | 4603B Compass Point Road | Belcamp, MD 21017 | (410) 297-8154 | www.elementdefense.com

A full product description can be found below:

PRODUCT DESCRIPTION:

Test Report PH00018609, Revision 0

VNE Aero-RATH standard Helicopter Helmet; size XL-W (60.0-62.0 cm)

- Date of Manufacture: April 2021
- Visor: Ballistic Visor Manufactured by VNE Aero January 2026
- Sound Attenuation: VNE Aero PN. Communications Headset G3: January 2026
- Communications: VNE Aero PN. Communications Headset G3: 2020
    - 4 ft cord, 300 ohm speakers (150 ohm System), electret mic

If you have any questions related to this test, please call Mr. Martin Bindel at 410-297-8154 or contact him via e-mail at martin.bindel@elementdefense.com.

Sincerely,

Robert Pazdur
General Manager, Element U.S. Space & Defense

tcb

Enc. a/s

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Element U.S. Space & Defense is an independent testing facility and has no affiliation with VNE Aero.

30 April 2026

VNE Aero
100 Cargo Center Drive CC-107
Blountville, TN 37617

Attention: Mr. David Rogers

A2LA ACCREDITED
Certification Testing # 0214.55

Subject: VNE Aero, DOI USFS Certification of VNE Aero RATH Standard Helicopter Helmet – Size MD: Job No. PH00018963, Tested 2 April 2026

Dear Mr. Rogers:

Please find enclosed a report documenting the subject test series conducted by Element U.S. Space & Defense on 23 April 2026. Element U.S. Space & Defense is an A2LA accredited laboratory to ISO/IEC 17 025:2017 (Certificate No.: 0214.55) for DOI USFS Aviation Helmet Standard Testing.
The table below details the compliance of the VNE Aero RATH Standard Helicopter Helmet – Size MD with the applicable performance requirements of DOI/USFS Aviation Helmet Standard Specification, Version 4.3, dated November 12, 2019. Detailed data sheets for each test section can be found in Appendix A.

Test	Helmet				
	A	B	C	D	E
6.1 Headform Selection	Size E				
6.2 Test Line	Size E				
6.3 Conditioning	Ambient	Low	High		
6.4 Positional Stability	Compliant				
6.5 Impact Attenuation	Compliant	Compliant	Compliant		
6.6 Static Strength Testing, Retention System	Compliant	Compliant	Compliant		
6.7 Heat Exposure Testing				Compliant	
6.8 Adhesion of Shell Edge Covering				Compliant	
6.9 Sound Attenuation					Compliant
6.10 Communication Equipment Talk-Listen					Compliant

Prepared By
Element U.S. Space & Defenses | 4603B Compass Point Road | Belcamp, MD 21017 | (410) 297-8154 | www.elementdefense.com

A full product description can be found below:

PRODUCT DESCRIPTION:

VNE Aero-RATH standard Helicopter Helmet; size MD (52.0-54.0 cm)

- Date of Manufacture: April 2021
- Visor: Ballistic Visor Manufactured by VNE Aero January 2026
- Sound Attenuation: VNE Aero PN. Communications Headset G3: January 2026
- Communications: VNE Aero PN. Communications Headset G3: 2020
    - 4 ft cord, 300 ohm speakers (150 ohm System), electret mic

If you have any questions related to this test, please call Mr. Martin Bindel at 410-297-8154 or contact him via e-mail at martin.bindel@elementdefense.com.

Sincerely,

Robert Pazdur
General Manager, Element U.S. Space & Defense - Belcamp

tcb

Enc. a/s

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Element U.S. Space & Defense is an independent testing facility and has no affiliation with VNE Aero.

30 April 2026

VNE Aero
100 Cargo Center Drive CC-107
Blountville, TN 37617

Certification Testing # 0214.55

Attention: Mr. David Rogers

Subject: VNE Aero, DOI USFS Certification of VNE Aero RATH Standard Helicopter Helmet – Size LG-N: Job No. PH00018963-1, Tested 23 April 2026

Dear Mr. Rogers:

Please find enclosed a report documenting the subject test series conducted by Element U.S. Space & Defense on 23 April 2026. Element U.S. Space & Defense is an A2LA accredited laboratory to ISO/IEC 17 025:2017 (Certificate No.: 0214.55) for DOI USFS Aviation Helmet Standard Testing.
The table below details the compliance of the VNE Aero RATH Standard Helicopter Helmet – Size LG-N with the applicable performance requirements of DOI/USFS Aviation Helmet Standard Specification, Version 4.3, dated November 12, 2019. Detailed data sheets for each test section can be found in Appendix A.

Test	Helmet				
	A	B	C	D	E
6.1 Headform Selection	Size E				
6.2 Test Line	Size E				
6.3 Conditioning	Ambient	Low	High		
6.4 Positional Stability	Compliant				
6.5 Impact Attenuation	Compliant	Compliant	Compliant		
6.6 Static Strength Testing, Retention System	Compliant	Compliant	Compliant		
6.7 Heat Exposure Testing				Compliant	
6.8 Adhesion of Shell Edge Covering				Compliant	
6.9 Sound Attenuation					Compliant
6.10 Communication Equipment Talk-Listen					Compliant

Prepared By
Element U.S. Space & Defenses | 4603B Compass Point Road | Belcamp, MD 21017 | (410) 297-8154 | www.elementdefense.com

A full product description can be found below:

PRODUCT DESCRIPTION:

VNE Aero-RATH standard Helicopter Helmet; size LG-N (54.0-56.0 cm)

- Date of Manufacture: April 2021
- Visor: Ballistic Visor Manufactured by VNE Aero January 2026
- Sound Attenuation: VNE Aero PN. Communications Headset G3: January 2026
- Communications: VNE Aero PN. Communications Headset G3: 2020
    - 4 ft cord, 300 ohm speakers (150 ohm System), electret mic

If you have any questions related to this test, please call Mr. Martin Bindel at 410-297-8154 or contact him via e-mail at martin.bindel@elementdefense.com.

Sincerely,

Robert Pazdur
General Manager, Element U.S. Space & Defense

tcb

Enc. a/s

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