

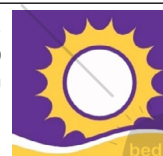


Ultraviolet Protection Factor Summary

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

ARPANSA Reference	Sample Description	Specimens Tested	Mean UVB	Mean UVA	Mean UPF	Std. Dev	Rated UPF	UPF Classification
UVR_25-0096-1	White 95%/5% Cotton/Elastane Legionnaire Hat with Chin Strap, LG003	8	0.002	0.002	435	99.7	50+	Excellent Protection
UVR_25-0096-2	White 95%/5% Cotton/Elastane Toddler Bucket Hat with Chin Strap, BB055	8	0.002	0.002	422	43.8	50+	Excellent Protection
UVR_25-0096-3	White 95%/5% Cotton/Elastane Ponytail Bucket Hat Fabric with Chin Strap, BP097	8	0.003	0.002	336	53.9	50+	Excellent Protection
UVR_25-0096-4	Baby Blue 95%/5% Cotton/Elastane Classic Bucket Hat with Chin Strap, BU002	8	0.007	0.027	114	12.8	50+	Excellent Protection
UVR_25-0096-5	Chambray 95%/5% Cotton/Elastane Ladies Wide-Brimmed Sun Visor Hat Fabric, Double Layered, VS271	8	0.001	0.001	2183	952.9	50+	Excellent Protection
UVR_25-0096-6	Denim 95%/5% Cotton/Elastane Educators Broadbrim Hat with Chin Strap, BU103	8	0.002	0.002	452	52.9	50+	Excellent Protection
UVR_25-0096-7	Chambray 95%/5% Cotton/Elastane Duck Print - Toddler Bucket Hat with Chin Strap, BB176	8	0.006	0.024	137	45.0	50+	Excellent Protection
UVR_25-0096-8	Chambray 95%/5% Cotton/Elastane Duck Print - Legionnaire Hat with Chin Strap, LG175	8	0.005	0.024	141	40.9	50+	Excellent Protection
UVR_25-0096-9	Chambray 95%/5% Cotton/Elastane Duck Print - Classic Bucket Hat with Chin Strap, BU178	8	0.005	0.022	195	135.0	50+	Excellent Protection

This summary is not an official ARPANSA test report





Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-1

Analysis Date: 1 Apr 2025

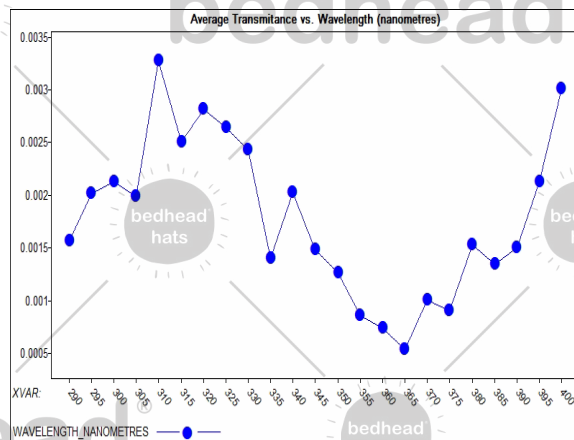
Sample Information

Sample Weight: N/A
Description: White 95%/5% Cotton/Elastane Legionnaire Hat with Chin Strap, LG003
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.002 (0.2%)
Mean UVB Transmittance: 0.002 (0.2%)
Mean UPF: 435
Standard Deviation: 99.7
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

When evaluating a hat, each part (brim, crown, etc) is tested and the overall rating for the hat is based on the lowest rating component.

This test report provides UPF results for the material tested. This report does not consider the design or body coverage of the product. Headwear may not provide protection against reflected or scattered solar ultraviolet radiation.

Disclaimer

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Material Sample



Anindita Das

Anindita Das - Technician

1 Apr 2025

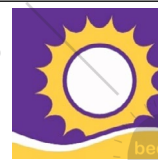
Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-2

Analysis Date: 1 Apr 2025

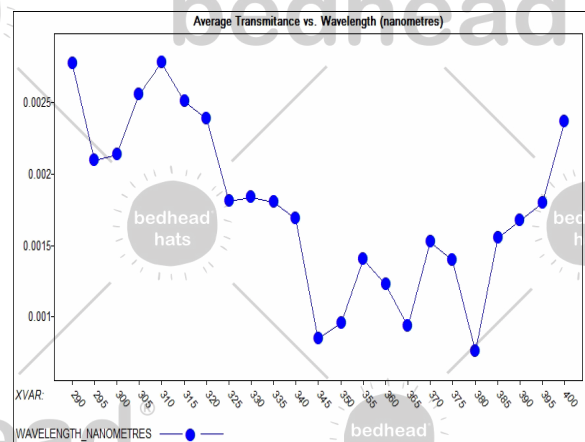
Sample Information

Sample Weight: N/A
Description: White 95%/5% Cotton/Elastane Toddler Bucket Hat with Chin Strap, BB055
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.002 (0.2%)
Mean UVB Transmittance: 0.002 (0.2%)
Mean UPF: 422
Standard Deviation: 43.8
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

When evaluating a hat, each part (brim, crown, etc) is tested and the overall rating for the hat is based on the lowest rating component.

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Material Sample



Anindita Das

Anindita Das - Technician

1 Apr 2025

Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

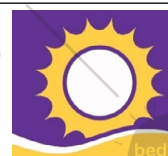
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NATA Accredited Laboratory Number: 14442
Accredited for compliance with ISO/IEC 17025 - Testing
Corporate Site Number: 22022

619 Lower Plenty Road, Yallambie, Victoria 3085
Phone: +61 3 9433 2309
E-mail: uvr-services@arpansa.gov.au
Web: www.arpansa.gov.au



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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-3

Analysis Date: 1 Apr 2025

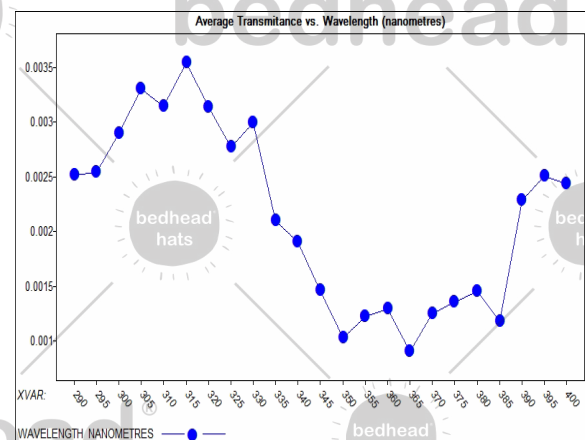
Sample Information

Sample Weight: 214 gsm
Description: White 95%/5% Cotton/Elastane Ponytail Bucket Hat Fabric with Chin Strap, BP097
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.002 (0.2%)
Mean UVB Transmittance: 0.003 (0.3%)
Mean UPF: 336
Standard Deviation: 53.9
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This fabric is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this fabric for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

This test report provides UPF results for the material tested. This report does not consider the design or body coverage of the product.

Disclaimer

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Material Sample

Anindita Das

Anindita Das - Technician

1 Apr 2025

Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

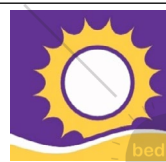
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Corporate Site Number: 22022

619 Lower Plenty Road, Yallambie, Victoria 3085
Phone: +61 3 9433 2309
E-mail: uvr-services@arpansa.gov.au
Web: www.arpansa.gov.au



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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-4

Analysis Date: 1 Apr 2025

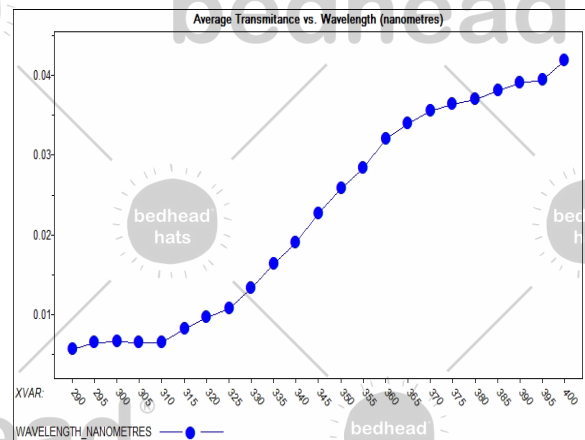
Sample Information

Sample Weight: N/A
Description: Baby Blue 95%/5% Cotton/Elastane Classic Bucket Hat with Chin Strap, BU002
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.027 (2.7%)
Mean UVB Transmittance: 0.007 (0.7%)
Mean UPF: 114
Standard Deviation: 12.8
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

When evaluating a hat, each part (brim, crown, etc) is tested and the overall rating for the hat is based on the lowest rating component.

This test report provides UPF results for the material tested. This report does not consider the design or body coverage of the product. Headwear may not provide protection against reflected or scattered solar ultraviolet radiation.

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Material Sample



Anindita Das

Anindita Das - Technician

1 Apr 2025

Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

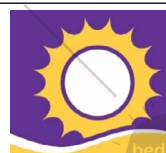
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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-5

Analysis Date: 1 Apr 2025

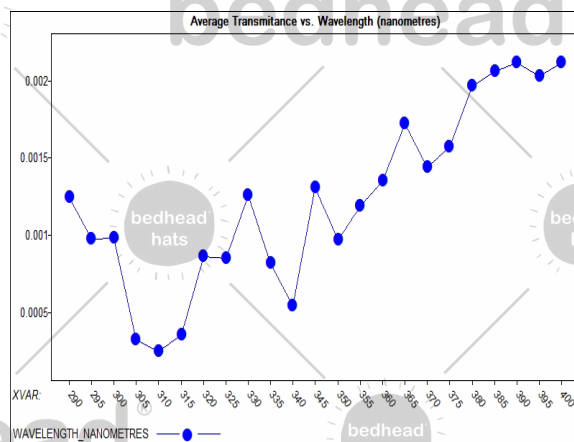
Sample Information

Sample Weight: N/A
Description: Chambray 95%/5% Cotton/Elastane Ladies Wide-Brimmed Sun Visor Hat Fabric, Double Layered, VS271
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.001 (0.1%)
Mean UVB Transmittance: 0.001 (0.1%)
Mean UPF: 2183
Standard Deviation: 952.9
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

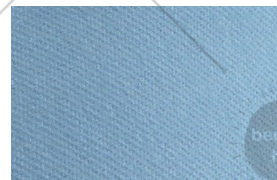
This fabric is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this fabric for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

This test report provides UPF results for the material tested. This report does not consider the design or body coverage of the product.

Disclaimer

This report was prepared using the testing method from AS 4399, Appendix A using the solar spectrum described in Appendix B.
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Material Sample



Anindita Das

1 Apr 2025

Anindita Das - Technician

Lydiawati Tjong

2 Apr 2025

Lydia Tjong - Approved Signatory

ARPANSA-RPT-0375

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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-6

Analysis Date: 1 Apr 2025

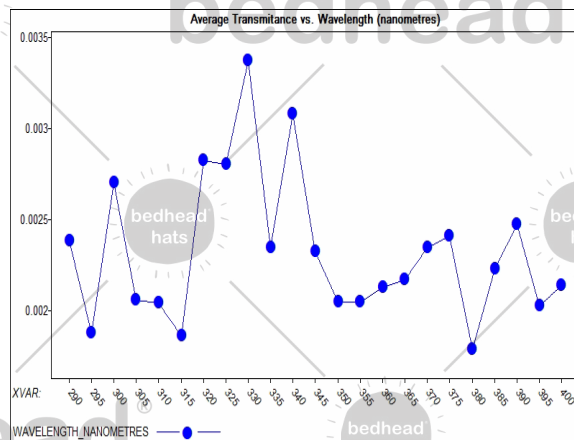
Sample Information

Sample Weight: N/A
Description: Denim 95%/5% Cotton/Elastane Educators Broadbrim Hat with Chin Strap, BU103
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.002 (0.2%)
Mean UVB Transmittance: 0.002 (0.2%)
Mean UPF: 452
Standard Deviation: 52.9
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

When evaluating a hat, each part (brim, crown, etc) is tested and the overall rating for the hat is based on the lowest rating component.

This test report provides UPF results for the material tested. This report does not consider the design or body coverage of the product. Headwear may not provide protection against reflected or scattered solar ultraviolet radiation.

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Material Sample



Anindita Das

Anindita Das - Technician

1 Apr 2025

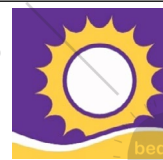
Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

ARPANSA-RPT-0375

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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-7

Analysis Date: 1 Apr 2025

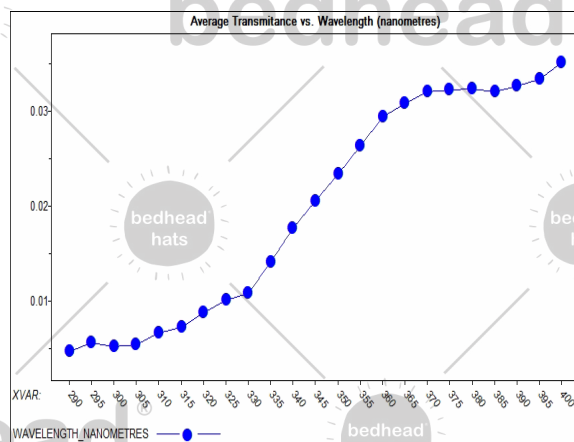
Sample Information

Sample Weight: N/A
Description: Chambray 95%/5% Cotton/Elastane Duck Print - Toddler Bucket Hat with Chin Strap, BB176
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.024 (2.4%)
Mean UVB Transmittance: 0.006 (0.6%)
Mean UPF: 137
Standard Deviation: 45.0
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

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Material Sample



Anindita Das

Anindita Das - Technician

1 Apr 2025

Lydiawati Tjong

Lydia Tjong - Approved Signatory

2 Apr 2025

ARPANSA-RPT-0375

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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-8

Analysis Date: 1 Apr 2025

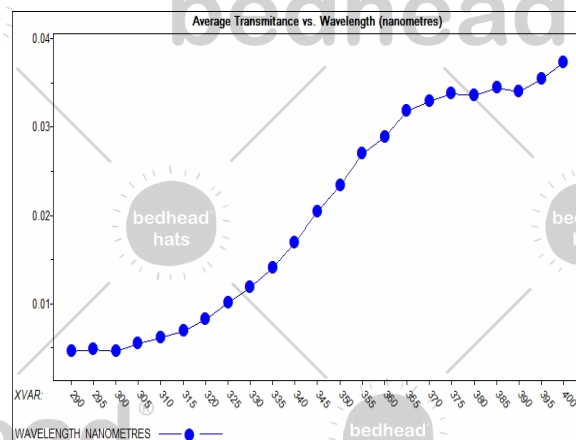
Sample Information

Sample Weight: N/A
Description: Chambray 95%/5% Cotton/Elastane Duck Print - Legionnaire Hat with Chin Strap, LG175
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.024 (2.4%)
Mean UVB Transmittance: 0.005 (0.5%)
Mean UPF: 141
Standard Deviation: 40.9
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

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Material Sample



Anindita Das

1 Apr 2025

Anindita Das - Technician

Lydiawati Tjong

2 Apr 2025

Lydia Tjong - Approved Signatory

ARPANSA-RPT-0375

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Ultraviolet Protection Factor Report

Analysed for: Bedhead Pty Ltd 'Bedhead Hats'

AS4399:2020

ARPANSA Reference: UVR_25-0096-9

Analysis Date: 1 Apr 2025

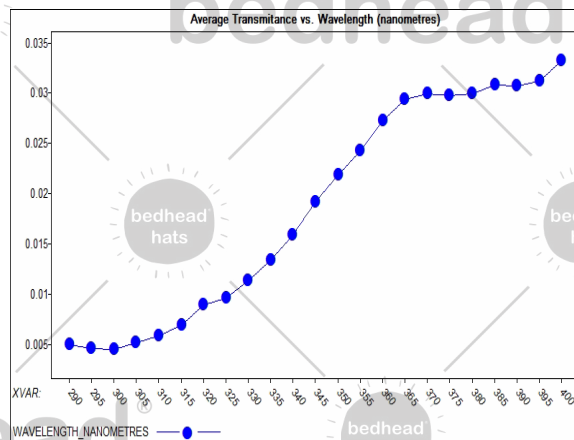
Sample Information

Sample Weight: N/A
Description: Chambray 95%/5% Cotton/Elastane Duck Print - Classic Bucket Hat with Chin Strap, BU178
Instrumentation: Labsphere UV-1000F, s/n 5239

Protection Factor Results

Number of Specimens Analysed: 8
Mean UVA Transmittance: 0.022 (2.2%)
Mean UVB Transmittance: 0.005 (0.5%)
Mean UPF: 195
Standard Deviation: 135.0
Rated UPF: 50+
UPF Classification: Excellent Protection

UV Transmittance Characteristics



Review of Results

This hat is considered to be effective as protection against solar ultraviolet radiation (UVR) as it has an ultraviolet protection factor (UPF) greater than 15. A Rated UPF of 50+ qualifies this hat for a UPF classification of Excellent protection. The Rated UPF of 50+ may be quoted for advertising purposes.

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1 Apr 2025

Anindita Das - Technician

Lydiawati Tjong

2 Apr 2025

Lydia Tjong - Approved Signatory

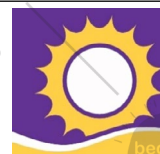
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619 Lower Plenty Road, Yallambie, Victoria 3085
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E-mail: uvr-services@arpansa.gov.au
Web: www.arpansa.gov.au



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