



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Cox Orange Pippin</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

### GENERAL APPEARANCE CRITERIA

<b>Colour</b>	Red / dark red blush over a greenish yellow to orange ground colour; blush covering >50% of fruit surface; whitish cream flesh.
<b>Visual Appearance</b>	Dull bloom, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Smooth skin; crisp and juicy flesh, sweet, highly aromatic; no objectionable odours or tastes.
<b>Shape</b>	Round to slightly conical. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.8 - 6.0 kg. Brix > 14.0° (Soluble Solids) at receipt

### MAJOR DEFECTS

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

### MINOR DEFECTS

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With cheek russet affecting > 2 sq cm. With stem end russet affecting > 6 sq cm
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

### CONSIGNMENT CRITERIA

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver. Produce that meets the above specifications but is not grown under a food safety program must not be labelled Class 1.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Firmgold</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Greenish yellow skin; cream coloured flesh may have a slight green tinge.
<b>Visual Appearance</b>	Skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine textured flesh. Very sweet. No objectionable odours or tastes.
<b>Shape</b>	Round - conical shape. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.8° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Golden Delicious (Tasmanian)</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Green to very pale yellow skin. Creamy flesh tinged with green. Fruit may have a pink to orange blush covering up to 20% of fruit surface.
<b>Visual Appearance</b>	Skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Skin dry. Highly aromatic with a sweet, crisp taste. No objectionable odours or tastes.
<b>Shape</b>	Elongated tapering to the apex, slightly ribbed and crowned at apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix 12.8° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver. Produce that meets the above specifications but is not grown under a food safety program must not be labelled Class 1.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Golden Delicious</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

### GENERAL APPEARANCE CRITERIA

<b>Colour</b>	Light green to very pale yellow skin. Creamy flesh tinged with green. < 10% of fruit surface may have a pink to orange blush.
<b>Visual Appearance</b>	Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Skin dry. Highly aromatic with a sweet, crisp taste. No objectionable odours or tastes.
<b>Shape</b>	Elongated tapering to the apex, slightly ribbed and crowned at apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.8° (Soluble Solids) at receipt

### MAJOR DEFECTS

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not to exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

### MINOR DEFECTS

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

### CONSIGNMENT CRITERIA

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver. Produce that meets the above specifications but is not grown under a food safety program must not be labelled Class 1.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Granny Smith</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Ground colour bright green. Greenish - white flesh. < 10% of fruit surface may have a pink to orange blush.
<b>Visual Appearance</b>	Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Skin smooth; crunchy, not hard with a sweet tangy taste. No objectionable odours or tastes.
<b>Shape</b>	Elongated tapering to the apex, slightly ribbed and crowned at apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11 mm plunger): 6.3 - 6.5 kg. Brix >11.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discolouration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Green</b>	<b>VARIETY</b>	<b>Mutsu</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Light to mid green skin. Creamy to white flesh.
<b>Visual Appearance</b>	Normal bloom, lenticels to be brown not black or prominent. Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Skin smooth to dry, crisp firm mildly tangy taste; no objectionable odours or tastes.
<b>Shape</b>	Square, oblong shape. Slightly ribbed and crowned at apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 6.8 - 7.0 kg. Brix > 11.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.

**PRODUCE:****APPLE**

<b>TYPE</b>	<b>RED</b>	<b>VARIETY</b>	<b>ABAS</b>
<b>CLASS</b>	<b>ONE</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Light red colour over a green/yellow background; some faint striping; minimum 50% red colour; snow white flesh.
<b>Visual Appearance</b>	Normal bloom, skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender, sweet, juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round, squat. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements).
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.8 - 6.0 kg. Brix > 13.0° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discolouration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russetting affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Akane</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Bright red colour over a green/yellow background, > 50% red; snow white flesh.
<b>Visual Appearance</b>	Normal bloom, skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender, sweet, juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round, squat. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 13.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not to exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorders</b>	With brown discolouration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.





<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Braeburn</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Red blush over a greenish yellow background colour; >50% red; pale cream coloured flesh.
<b>Visual Appearance</b>	Skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Crisp, sweet and very juicy. No objectionable odours or tastes..
<b>Shape</b>	Round - conical shape. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.8 - 6.0 kg. Brix > 11.5° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Cameo</b>
<b>CLASS</b>	<b>Composite</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Red stripes over a green / cream background. Red colour to cover > 30% of the surface; white / cream flesh.
<b>Visual Appearance</b>	Skin fairly smooth and dry, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Labels to cover a minimum of 85 % of fruit intended to be sold loose.
<b>Sensory</b>	Fine grained, tender juicy flesh. No objectionable odours or tastes.
<b>Shape</b>	Round to round conical. Flattened at base and slightly five crowned at apex. No irregular curvatures or distortions shape that are > 15° dropped shoulder calyx.
<b>Size</b>	Evenly sized fruit (as pre-ordered per Marketer requirements).
<b>Maturity</b>	Harvested ripe, average penetrometer value (11mm plunger): 6.5 kg (allow a tolerance of -0.2 kg for all readings) Brix > 12.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould) With sunken spots surrounded by red/ black halo (Apple scab)
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald) With internal breakdown or browning (senescent fruit) With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With orange brown mottled marks (sunburn) affecting > 30 % of the surface area With flesh browning, wrinkled skin, watersoaked appearance (freezing damage)
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/sunken areas slightly darker than skin colour with no distinct edges or indented >4 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 2 sq cm
<b>Skin Marks/Blemishes</b>	With Cheek russet affecting > 8 sq cm. With Stem end russet affecting > 10 square centimetres. With orange blush (Sunblush) affecting > 20 % of the surface area of the fruit.
<b>Irregular Shape</b>	With dropped shoulders > 15° angle from the calyx
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 3 defects per item apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 15%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10 °C (12° acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.

Effective: 1 November 2006



**FreshSpecs**  
PRODUCE SPECIFICATIONS

PRODUCE:

**APPLE**

*\*Specifications reviewable: e.g. to account for specific regional effects or adverse seasonal impacts on quality or early or late seasonal variances as agreed and communicated formally in writing.*



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Cameo</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Red Stripes over a green / cream background. Red colour to cover >50% of the surface; white / cream flesh.
<b>Visual Appearance</b>	Skin fairly smooth and dry, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU sticker or barcode and produce variety (Supplier branded stickers preferred.) Labels to cover a minimum of 85 % of fruit intended to be sold loose.
<b>Sensory</b>	Fine grained, tender juicy flesh. No objectionable odours or tastes.
<b>Shape</b>	Round to round conical. Flattened at base and slightly five crowned at apex. No irregular curvatures or distorted shapes that are >15° dropped shoulder calyx.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5kg pre-packs to be 64 - 67mm in diameter and without stickers.
<b>Maturity</b>	Harvested ripe, average penetrometer value (11mm plunger); 6.5kg (allow tolerance of -0.2kg for all readings) Brix >12° (Soluble Solids) at receipt.
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insect.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red / black halo (Apple Scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks, or wounds (that break the skin). With deep, soft bruises that have distinct edges that are indented or water-soaked lesions. With brown discolouration of skin (superficial scald)
<b>Physiological Disorder</b>	With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart).
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, water-soaked appearance (freezing damage)
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruising eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented >2 sq cm. With healed injuries in skin (hail marks, limb rub), affecting in aggregate >1 sq cm.
<b>Skin Marks/Blemishes</b>	With cheek russet affecting >2 sq cm With stem end russet affecting >6 sq cm
<b>Physiological Disorder</b>	With dropped shoulders >15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per item Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10°C (12°C acceptable for the first 2 weeks of it's season).
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.

Effective: 1 November 2006



**FreshSpecs**  
PRODUCE SPECIFICATIONS

PRODUCE:

**APPLE**

*\*Specifications reviewable: e.g. to account for specific regional effects or adverse seasonal impacts on quality or early or late seasonal variances as agreed and communicated formally in writing.*



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Crofton</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Red blush over a green ground colour; red blush over > 30 % of fruit surface; white flesh.
<b>Visual Appearance</b>	Normal bloom, skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Firm crisp and juicy, sweet aromatic. No objectionable odours or tastes.
<b>Shape</b>	Slightly elongated flattening out at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.6 - 5.8 kg. Brix > 14.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm (spider russet)
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Fuji</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Pinkish red blush over a green ground colour; red blush over >60% of fruit surface; yellow flesh.
<b>Visual Appearance</b>	Skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose.
<b>Sensory</b>	Crisp and juicy, sweet aromatic. No objectionable odours or tastes.
<b>Shape</b>	Slightly elongated flattening out at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.6 - 5.8 kg. Brix > 14.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures Less than 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or water-soaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With patches of orange skin with brown freckles (sunburn). With flesh browning, wrinkled skin, water-soaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	Stem End Russet: With golden / brown marks extending out from the stem end cavity beyond apple shoulder affecting >6 sq cm. Lenticel Russet: With small golden brown marks surrounding the lenticel affecting >20% of total surface area Rough Russet: With Raised russet, rough to touch with brown scaly appearance affecting >3 sq cm. Tracery Russet: With smooth scattered golden brown marks located on the cheek of the fruit affecting >20 % of total surface area. Spider Russet: With smooth golden / brown narrow interconnected lines affecting >20% of total surface area.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver. Produce that meets the above specifications but is not grown under a food safety program must not be labelled Class 1.

\*Specifications reviewable: e.g. to account for specific regional effects or adverse seasonal impacts on quality or early or late seasonal variances as agreed and communicated formally in writing.

Effective: 1 November 2006



**FreshSpecs**  
PRODUCE SPECIFICATIONS

PRODUCE:

**APPLE**

*\*Specifications reviewable: e.g. to account for specific regional effects or adverse seasonal impacts on quality or early or late seasonal variances as agreed and communicated formally in writing.*





<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Gravenstein</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Red marbling and stripes over a greenish yellow to yellow ground colour; red colour over >50% of fruit surface; greenish white to cream flesh.
<b>Visual Appearance</b>	Medium bloom, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Crisp and juicy flesh, sweet, highly aromatic; no objectionable odours or tastes.
<b>Shape</b>	Large, round fruit. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 -67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.0° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With cheek russet affecting > 2 sq cm. With stem end russet affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Jonagold</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Striped red blush over creamy yellow to greenish background skin colouring; red blush over >50% skin surface; white to cream flesh.
<b>Visual Appearance</b>	Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Skin smooth; slightly greasy; firm, crisp, juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Elongated tapering to the apex, slightly ribbed and crowned at apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.8 - 6.0 kg. Brix > 14.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem puncture should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2% of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver. Produce that meets the above specifications but is not grown under a food safety program must not be labelled Class 1.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Jonathon</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Strong red colour over a greenish-yellow background colour with some faint striping of a deeper red > 50%. White flesh with a slight green tinge.
<b>Visual Appearance</b>	Normal bloom, skin fairly smooth and dry. Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round-conical, flattened at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger) : 5.6 - 5.8 kg. Brix > 11.5° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discolouration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Lady Williams</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Pinkish red blush or stripe covering >75% of the fruit surface; green background colour; whitish-cream flesh.
<b>Visual Appearance</b>	Normal bloom, skin fairly smooth and dry. Stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round-conical, flattened at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 6.2 - 6.4 kg. Brix > 12.5° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or water-soaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, water-soaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Pink Lady</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Pink-light red flush over > 50% of fruit surface; pale green-cream ground colour; white flesh with greenish tinge.
<b>Visual Appearance</b>	Skin smooth to slightly bumpy and stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Crisp, juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round to round-conical, flattened at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 13.5° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discolouration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discolouration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Red Delicious (Hi Early)</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Dark red stripe over a red blush; blush to cover > 70 % of the surface; white flesh with a slight green tinge.
<b>Visual Appearance</b>	Skin fairly smooth and dry, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round to round-conical, flattened at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Red Delicious</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Dark red block over a striped red blush; blush to cover >80% of the fruit surface; white flesh.
<b>Visual Appearance</b>	Skin fairly smooth and dry, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Round to round-conical, flattened at base/apex. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.0° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or water-soaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, water-soaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Royal Gala</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

**GENERAL APPEARANCE CRITERIA**

<b>Colour</b>	Pale green/cream background colour with short, broken, mottled bright red stripes. > 60% Block Red Stripe. White to cream flesh.
<b>Visual Appearance</b>	Skin smooth and slightly greasy, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender, sweet, juicy flesh; no objectionable odours or tastes.
<b>Shape</b>	Conical to oblong. Well-rounded to flattened base. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.0° (Soluble Solids) at receipt

**MAJOR DEFECTS**

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

**MINOR DEFECTS**

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

**CONSIGNMENT CRITERIA**

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.





<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Stark Blushing Gold</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

GENERAL APPEARANCE CRITERIA	
<b>Colour</b>	Orange - pink blush over yellow ground colour; blush over >50% of fruit surface; creamy flesh.
<b>Visual Appearance</b>	Medium to bright bloom, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Crisp and juicy, firm sweet flesh; no objectionable odours or tastes.
<b>Shape</b>	Round to conical shape. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.8 - 6.0 kg. Brix > 12.0° (Soluble Solids) at receipt
MAJOR DEFECTS	
<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or water-soaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, water-soaked appearance (freezing damage).
MINOR DEFECTS	
<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat/ sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting > 2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.
CONSIGNMENT CRITERIA	
<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receival Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.



<b>PRODUCE:</b>	<b>APPLE</b>
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<b>TYPE</b>	<b>Red</b>	<b>VARIETY</b>	<b>Sundowner</b>
<b>CLASS</b>	<b>One</b>	<b>NOTES</b>	

### GENERAL APPEARANCE CRITERIA

<b>Colour</b>	Striking red streaked colour over a green/yellow background; >70% red colour, snow white flesh.
<b>Visual Appearance</b>	Skin smooth, stem intact. Stems may be missing provided that the break is clean and there is no torn flesh or skin. No foreign matter. Generic industry fruit sticker showing PLU number or bar code and produce variety (Supplier branded stickers preferred.) Stickers to cover a minimum of 85 % of fruit intended to be sold loose, except pre pack fruit.
<b>Sensory</b>	Fine grained, tender, sweet, juicy flesh. No objectionable odours or tastes.
<b>Shape</b>	Conical and slightly elongated. No irregular curvatures or distorted shapes.
<b>Size</b>	Evenly sized fruit (as pre-ordered per requirements). Apples supplied in 1.5 kg pre-packs to be 64 - 67 mm diameter.
<b>Maturity</b>	Harvested ripe, minimum penetrometer value (11mm plunger): 5.9 - 6.1 kg. Brix > 12.8° (Soluble Solids) at receipt

### MAJOR DEFECTS

<b>Insects</b>	With evidence of live insects.
<b>Diseases</b>	With fungal or bacterial rots of the skin or flesh (eg Anthracnose, blue mould, grey mould). With sunken spots surrounded by red/ black halo (Apple scab).
<b>Physical/Pest Damage</b>	With cuts, holes, cracks or wounds (that break the skin). Stem punctures should not exceed 3 pieces per carton. With deep, soft bruises that have distinct edges and are indented or watersoaked lesions
<b>Physiological Disorder</b>	With brown discoloration of the skin (superficial scald). With internal breakdown or browning (senescent fruit). With Bitter pit / Lenticel injury. With translucent core flesh (watercore); with brown core or internal cavities (brown heart)
<b>Temperature Injury</b>	With skin discoloration (sunburn). With flesh browning, wrinkled skin, watersoaked appearance (freezing damage).

### MINOR DEFECTS

<b>Physical/Pest Damage</b>	With minor superficial bruises eg flat / sunken areas slightly darker than skin colour with no distinct edges or indented > 2 sq cm With healed injuries in skin (eg hail marks, limb rub), affecting in aggregate > 1 sq cm.
<b>Skin Marks/Blemishes</b>	With stem end russet affecting > 6 sq cm. With scattered cheek russet affecting >2 sq cm.
<b>Physiological Disorder</b>	With dropped shoulders > 15° angle from the calyx.

### CONSIGNMENT CRITERIA

<b>Tolerance Per Consignment</b>	Total minor defects (within allowance limit) to be < 2 defects per apple. Total minor defects (outside allowance limit) must not exceed 10% of consignment. Total major defects must not exceed 2 % of consignment. Combined Total not to exceed 10%.
<b>Packaging &amp; Labelling</b>	Packaging manufactured from new food grade materials or sanitised returnable crates. All labelling must meet the current legislative requirements. Labelling to identify grower's name/brand (plus growers name/code if via a packhouse), address, contents, class, size and/or minimum net weight. Produce to identify Country of Origin (eg. Produce of Australia) on outer container.
<b>Shelf Life</b>	Produce must provide not less than 14 days clear shelf life from date of receipt.
<b>Receipt Conditions</b>	Compliance with Quarantine Treatments (if required) for Interstate Consignment. Stacked onto a stabilised pallet as pre-ordered. Refrigerated van with air bag suspension, unless otherwise approved. Pulp Temperature 4 - 10° C. (12° C acceptable for the first 2 weeks of its season)
<b>Chemical &amp; Containment Residues</b>	All chemicals used pre/postharvest must be registered and approved for use in accordance with the requirements of the APVMA regulatory system. Residues, Contaminants and Heavy Metals to comply to the FSANZ Food Standards Code ML's and MRL's.
<b>Food Safety Requirements</b>	Produce is to be grown and packed under a HACCP based food safety program that is subject to an annual third-party audit. A copy of current certification to be forwarded to receiver.