

Australian Wine Industry Standard of Sustainable Practice Winery Edition 1.1

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This Standard can be used to meet the requirements of Sustainable Winegrowing Australia.

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Introduction

Purpose and scope

Freshcare provides the Australian Wine Industry Standard of Sustainable Practice – Winery – Edition 1 (AWISSP-WIN1), as an industry owned standard, describing the practices required on site to provide assurance that winery operations are managed with care for the environment, and in a sustainable manner.

The Standard offers benefits to both suppliers and customers. It verifies that industry recognised best practice is followed, and sustainable outcomes are achieved. Certification to this Standard is achieved through independent third-party auditing by approved auditors. Certification to the Freshcare Australian Wine Industry Standard of Sustainable Practice – Winery can be used to meet the requirements of Sustainable Winegrowing Australia, which is administered by the Australian Wine Research Institute (AWRI).

Freshcare Limited continues to work closely with the AWRI, the Wine Industry Sustainability Advisory Committee and key customer groups globally, to maintain a level of program awareness and developments, and to ensure continued compliance with market requirements and community expectations.



Sustainable Winegrowing Australia trust mark.

The Sustainable Winegrowing Australia trust mark is the property of the Australian Wine Research Institute Limited (AWRI) and Australian Grape and Wine Incorporated (AGW).

Certified Members of Sustainable Winegrowing Australia have the opportunity to use the Sustainable Winegrowing Australia trust mark in accordance with the trust mark rules of use and style guide specifications.

Standard Review Process

Freshcare supported by the Freshcare Technical Committee – Environmental is responsible for the review and amendment of this Standard, working closely with the Wine Industry Sustainability Advisory Committee. Participating Freshcare businesses are advised of all Standard updates and should ensure that they are always operating with the current edition of the Standard.

Suggestions for improving this Standard from all users and industry is encouraged. Suggestions should be submitted in writing to Freshcare Limited.

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Using this Standard

This Standard is presented in the following sections:

- 1 Freshcare Rules (R)
- 2 Management (M elements)
- 3 Environmental (E elements)
- 4 Appendix.

Each section forms part of the auditable criteria for compliance with this Standard. The Management and Environmental elements describe the specific outcomes required and the practices needed to demonstrate sustainability outcomes for each participating business. Training to the Standard is delivered with supporting forms and resources, to establish the foundations for effectively implementing the Freshcare Australian Wine Industry Standard of Sustainable Practice – Winery – Edition 1 (AWISSP-WIN1).

NOTE: Changes between versions of this Standard have been marked in *italics*.

Freshcare Rules

R1 Scope

Certification against this Standard covers business operations involved in primary production activities as outlined in the following table:

Standards	Code	Applicable to	Audit Cycle	Audit Duration
Freshcare Australian Wine Industry Standard of Sustainable Practice - Winery	AWISSP-WIN1	 Winery Includes businesses involved in the production of wine. Wine Business Includes businesses that sell wine under their own label, but do not own a winery. Refer to Appendix. 	Triennial (3 years) The Certification Body will conduct recertification audits to take place up to 60 days prior to the certification anniversary month, which is a fixed month based on historical audit reporting.	The duration of a Freshcare audit will vary in consideration of business size and scope and will be set by the Certification Body.

R2 Freshcare Registration Process

- 1. All sites to be included under the scope of certification must be disclosed on the Freshcare registration form and on application for audit.
- 2. Businesses registering with Freshcare for audit purposes should be consistent with the business details registered with Sustainable Winegrowing Australia in relation to ownership, management and location(s) (GI Regions).
- 3. A business is required to complete a Freshcare registration form as part of the registration process and to provide a detailed business profile, including management and key contact information. The key contact will be responsible for the management of the business's compliance with the Freshcare Program.
- 4. Each business participating in the program shall have least one (1) representative of the management complete approved training, as required by the Freshcare Standard(s):
 - a. This training shall be conducted prior to an audit being undertaken at time of initial registration to the program; and
 - b. Where this person leaves, the business shall require a new trained representative to commence training within three (3) months.
- 5. These Rules are the terms on which, upon registration, a business agrees to participate in the Freshcare Program:
 - a. Businesses participating in the Freshcare Program must comply with these Rules and the Freshcare Standard(s) nominated by the business at all times;
 - b. Failure to comply with the Rules or the requirements of the nominated Freshcare Standard(s), may result in a business's Freshcare certification being suspended or withdrawn;
 - c. Each business acknowledges and agrees that Freshcare may disclose information concerning the business to any government authority for any lawful purpose and otherwise as required by law;
 - d. Certain information handled by Freshcare may be personal information, as defined in the Privacy Act 1988 (Cth). Personal information obtained by Freshcare is handled in accordance with Freshcare's Privacy Policy, as available on Freshcare website and amended from time to time.
 - e. A business must notify Freshcare and its nominated Certification Body of any prosecutions brought, or likely to be brought against the business, in relation to any business activities within the scope of their Freshcare certification.
- 6. Any change to a business's profile or key contact information or other details provided on registration must be notified to Freshcare in writing within 28 days of the change.

R3 Freshcare Certification Process

- 1. Only Freshcare approved Certification Bodies may conduct Freshcare audits. A list of approved Certification Bodies, with their scopes is available on the Freshcare website.
- 2. Upon application for audit, a business must enter a written contract with a Freshcare approved Certification Body for the provision of Freshcare certification services prior to the commencement of audit activity. The contract will include information pertaining to Standard(s), Scopes, Company Details (name, address, contacts), type of audit and other details required to be captured by the Certification Body.

R3 Freshcare Certification Process continued

- 3. Subject to its contract with its nominated Certification Body, a business may change its nominated Certification Body at any time, in accordance with the following:
 - a. the business is not currently suspended from the Freshcare Program;
 - b. there are currently no corrective actions outstanding or outstanding payments from previous audits; and
 - c. contact is required with Freshcare prior to CB transfer, to enable the transfer to occur on the Freshcare database.
- 4. Only auditors complying with competency requirements set by Freshcare, and who are employed by or contracted to a Freshcare approved Certification Body, may conduct Freshcare audits.
- 5. The business acknowledges and agrees that where consulting or training services related to the Freshcare Standard(s) have been provided to the business by an individual contracted to, or employed by a Certification Body, that individual is excluded from conducting any Freshcare audit for that same business within two (2) years of completion of the consulting/training activity.
- 6. Audits are scheduled with adequate notice for both the business and the auditor/Certification Body and auditors are appointed by the Certification Body with due consideration and care and should not be influenced by the business.
- 7. The business must provide unimpeded access to the site and premises, to full documentation and records, and to product, for the purpose of conducting the audit and provide all reasonable assistance required by the auditor in the conduct of the audit.
- 8. The business acknowledges and agrees that an auditor (or a Certification Body) may refuse to carry out or finish a Freshcare audit:
 - d. in the presence of a third party who they believe may intentionally or otherwise influence the outcome of the audit in an inappropriate manner.
 - e. if they feel threatened or have been subject to abusive behaviour during the visit.
 - f. if the site is empty or non-operational.
 - g. if they deem that the business has not implemented the Freshcare Program, or no records are available.
 - h. if the business fails to provide complete and accurate information as required by the auditor.
- 9. An auditor may be accompanied on the audit for training or accreditation purposes, e.g. auditor training, auditor calibration, witness audits (Freshcare, AWRI, or Certification Body).
- 10. A copy of the audit report, supporting documentation and Freshcare certificate will be made available to Freshcare, and the audit result will be communicated to Freshcare.
- 11. Freshcare may contact the business directly for feedback on auditor and/or Certification Bodyperformance.
- 12. At the completion of the audit, the result will be communicated to the business by the Certification Body, and documented by the Certification Body using FreshcareOnline, creating an electronic record.
- 13. Where corrective actions have been raised (refer R4), the information will be communicated to the business, documented on FreshcareOnline and the timeframes and process for correction provided.
- 14. The full audit report, including any subsequent evidence provided by the business for closure of corrective actions, will be reviewed by the Certification Body prior to a certification decision.

R4 Corrective Action Report (CAR) Rating and Closure

Rating		Actions		
environment, or when the integrity of the b		Critical CAR action plan must be addressed by the business and provided to the Certification Body within 48 hours of audit.	The business is immediately suspended whilst a resolve is determined between the business and the Certification Body to close the Critical CAR.	
		A re-audit may be required.	When the corrective action plan is agreed by the Certification Body, the CAR's must be fully closed within 28 days for the certification to be issued.	
Major	Raised when there is the potential to compromise the environment or the integrity of the Program. Compliance with the majority of Standard elements is considered essential to certification.	Major CARs must be addressed within 28 days of audit.	CAR's remaining outstanding after six (6) months deems the audit invalid.	
Minor	Raised where the issue is not likely to directly impact the environment or the integrity of the Program, but still is of a nature that requires the business to act.	-	CAR's remaining outstanding after twelve (12) months deems the audit invalid.	

1. All corrective actions raised at audit must closed out within the time frames indicated for certification to be issued.

2. Wherever practical, outstanding issues will be 'closed out' remotely through written or photographic evidence. However, in the event where evidence of 'close out' for outstanding issues cannot be provided remotely, a follow-up audit may need to be scheduled, at the expense of the business.

R5 Fees

- 1. Payment of all fees by participating businesses is a requirement for the business's continued Freshcare certification.
- 2. Fees for certification services (e.g. auditing services) are payable to the Certification Body by the business. Freshcare therefore has no influence over the specific fees charged by the Certification Body for undertaking the audit.
- 3. The cancellation of a scheduled audit may result in a penalty fee in accordance with the terms of the contract between the Certification Body and the business.
- 4. A Freshcare certification fee is collected from a business by the Certification Body and remitted to Freshcare. Freshcare fees are reviewed annually and advised via the Freshcare website.

R6 Suspensions and Withdrawal

- 1. Suspension and Withdrawal from program may occur where:
 - a. False or misleading information is provided on application for audit, or in subsequent business updates.
 - b. A Critical CAR is raised.
 - c. The business unreasonably delays or continually defers a Freshcare audit.
 - d. The auditor cannot complete an audit in full, including because the business fails to provide access to a site or records, or otherwise fails to cooperate in the audit process.
 - e. The business fails to pay any fees in connection with the Freshcare Program.
 - f. The business supplies false or misleading information.
 - g. The Certification Body is of the opinion, reasonably held, that the business has breached a material provision of these rules or is not maintaining compliance with the stated requirements of the relevant Freshcare Standard(s) or these rules or is unable or unwilling to do so.
- 2. If a business's certification is suspended and the ground for suspension is not capable of rectification or, if capable of rectification, the business does not take the necessary action(s) to rectify within a timeframe specified by the nominated Certification Body, the business's registration(s) may be withdrawn by written notice from the Certification Body. Notification will occur to Freshcare and the AWRI and the businesses details will be removed from public registers.

R7 Complaints and Appeals

- 1. Freshcare reserves the right to conduct its own audit on a business in response to complaints or as part of routine compliance activities. These audits may be announced or unannounced.
- 2. A complaint or appeal in relation to Certification Body services is to be directed to the Certification Body. The Certification Body must have a process to handle complaints and appeals.
- 3. The Business can contact Freshcare for assistance in resolving a complaint between them and the Certification Body should an initial outcome not be satisfactorily managed. There is an enquiry form available on our website www.freshcare.com.au.
- 4. Complaints in relation to activities undertaken by Freshcare will be managed in accordance with the Freshcare complaints procedure.

Elemer	nt	Compliance Criteria	Records
M1 Sco	pe and Commitment		
M1.1	Define the business scope and the scope of certification.	 The scope of certification is defined by the owner and/or appropriate senior manager. All business enterprises and activities undertaken are recorded. Flowcharts are completed to document the activities for which certification is required. 	Form – M1 Scope Form – M1 Flowchart
M1.2	Identify property areas, infrastructure and surrounds on a property map.	 A property map is documented and maintained. A record is kept. The property map identifies property boundaries buildings and facilities including: location(s) of all business infrastructure and activities (buildings, tanks, cellar door, sheds, houses, worker accommodation and facilities) on-property roads and access points toilet facilities, septic tanks and seepage pads property boundaries, roads, and surrounds (school, sports fields, residential). The property map identifies production areas and infrastructure including: vineyard blocks and other production areas hazardous chemicals and dangerous goods storage areas, mixing areas, equipment clean-down areas bulk fuel storage, including underground tanks storage sites for waste, including controlled wastes awaiting collection or disposal water sources, extraction points and delivery infrastructure 	Property map Form – M1 Property map checklist

Element		Compliance Criteria	Records
M1.2 cont.		 4. The property map identifies environmentally sensitive areas including: sensitive areas adjacent to the property boundary such as National Parks, World Heritage-listed areas, Ramsar-listed wetland areas, wildlife sanctuaries/corridors or other specified conservation areas natural waterways, wetlands, riparian areas and lakes areas that are, or are at risk of being, highly degraded, eroded or contaminated significant stands of remnant native vegetation 	
M1.3	Define the roles, responsibilities and reporting relationships of workers responsible for the management of the Standard.	 threatened species other sensitive areas with high conservation value. 1. The organisational structure of the business is documented and must include: workers responsible for the management of this Standard workers responsible for the management of the Sustainability Action Plan (M2) reporting relationships of all workers whose roles may affect compliance with the requirements of this Standard. 2. The organisational structure, roles and responsibilities are reviewed at least annually, or when changes occur. A record is kept. 3. The organisational structure, roles and responsibilities are communicated to all workers. 	Organisational chart Position descriptions

Element		Compliance Criteria		Records
M1.4	Document the business commitment to the Standard and sustainability objectives.	 The owner and/or appropriate senior manage and comply with: Freshcare Australian Wine Industry State Freshcare Rules (R) Sustainable Winegrowing Australia Sustainability Action Plan (M2), and Legislative requirements (including lice The commitment statement is communicated The commitment statement is reviewed ann Action Plan (M2). 	nsing and permits). ed to all workers.	Form – M1 Commitment statement
0	 Freshcare Resources Factsheet – M1 Scope and 	Commitment	 External Resources www.sustainablewinegrowing.com.au www.awri.com.au 	

Elemen	t	Compliance Criteria	Records
M2 Sust	ainability Action Planning		
M2.1	Establish a Sustainability Action Plan (SAP) to identify	1. Conduct an assessment of the property and business operatio community and environmental risks and assets.	ns to identify any business, Form – M2 SAP assessment
	planned future actions to manage and improve	2. Establish a Sustainability Action Plan (SAP) that documents the address sustainability issues and protect assets. The SAP must	
	sustainability.	date of plan development	
		 sustainability issue/asset being addressed 	
		 location on the property of the sustainability issue/asset 	
		 actions planned to address the issue and/or improve the 	process or asset
		 worker(s) responsible 	
		 target date of completion for each action 	
		 evaluation of action(s) undertaken 	
		 date, name and signature of the person verifying action(s 	s) are completed.
		3. Evidence of progress towards and/or changes to planned action	on(s) is kept.
		4. The Sustainability Action Plan (SAP) is reviewed and updated a of the person completing the review and the date of the review	
	Freshcare Resources	External Resource	ces
0	Factsheet – M2 Sustai	nability Action Planning	

Elemer	ıt	Compliance Criteria		Records
M3 Doc	umentation			
M3.1	Verify compliance with this Standard through relevant documents and records.	the guidelines and specifications for use (Se	alia trust mark is managed in accordance with the Appendix A- M3). fy compliance to this Standard are legible and cord, and date of completion. date versions are replaced. are kept for a minimum of five (5) years (or	Freshcare Australian Wine Industry Standard of Sustainable Practice Freshcare Rules (R) Trust mark specification and guidelines
M3.2	Verify compliance with Sustainable Winegrowing Australia through reporting of business metrics and completion of the best practice workbook.	1. The defined Sustainable Winegrowing Austra workbook are completed and reported ann	-	Business metrics data Supporting documentation (electricity bills, water use statements)
0	 Freshcare Resources Appendix – A-M3 Sustain Factsheet – M3 Documen 	able Winegrowing Australia trust mark tation	 External Resources www.sustainablewinegrowing.com.au www.awri.com.au 	1

Element	:	Compliance Criteria	Records
M4 Trai	ining and Development		
M4.1	Complete approved training as required by this Standard.	1. A management representative completes approved training. Evidence is kept. (See Appendix A-M4).	Training certificate
M4.2	Train all workers who complete tasks relevant to the Standard.	 Training is provided for workers who complete tasks relevant to this Standard. Training is provided in the relevant language for workers and/or pictorially. A record of internal and external training is kept and must include: name and signature of trainee name of trainer or training provider title or topic of the training date of training and expiry date (when applicable). The owner or appropriate senior manager completes a review of training to: identify worker needs identify opportunities for professional development ensure appropriate qualifications and licenses are maintained. 	Form – M4 Training record – internal WIN Form – M4 Training record – other Training review records
M4.3	Instructions and signage are used to support workers and visitors.	 Site instructions are provided to all workers and visitors, and must include information regarding: environmental priorities biosecurity and hygiene requirements site access and movement use of protective clothing and footwear (where required) emergency procedures. 	Form – M4 Site access instructions
0	 Freshcare Resources Appendix – A-M4 Approve Factsheet – M4 Training and the second seco		

Elemen	t	Co	mpliance Criteria		Records
M5 Sup	pliers				
M5.1	Approved suppliers are established for materials and services.	1. 2. 3.	Suppliers of materials and services are revier comply with the applicable requirements of Purchase records are kept for materials and • name of supplier • date of purchase • material or service supplied. A Competent laboratory is used when testing requirements of this Standard.	this Standard. A record of is kept. services identified in M5.1.1 and must include:	Form – M5 Approved supplier table Evidence of compliance to requirements Purchase and inspection records from suppliers
0	 Freshcare Resources Factsheet – M5 Suppli 	ers		External Resources	

Elemen	t	Сс	mpliance Criteria		Records
M6 Cust	omer and Regulatory Requirem	nents	3		
M6.1	M6.1 Comply with specific 1. Where a customer, regulatory body or legis		reenhouse gas emission practice(s), not covered skept.	Customer contract, agreement or specifications. Council, regulatory or legislative practice requirements.	
					Form – M7 Internal audit.
	Freshcare Resources			External Resources	
0	Factsheet – M6 Customer	and	Regulatory Requirements		

Elemen	t	Compliance Criteria	Records	
M7 Inci	M7 Incident Management, Internal Audit, Corrective & Preventative Action			
M7.1	Prepare an incident management plan to support business continuity.	 An incident management plan is established to support business continuity and identify ways to: reduce the likelihood of an incident occurring respond to, and recover from, an environmental incident. The incident management plan is documented and must include: potential environmental risks to business continuity strategies and practices to manage identified risks (refer also E3 Emergency Response) workers responsible for incident management contact details of internal and external stakeholders name of person documenting the plan date plan is developed. A test of the incident management plan is conducted annually. A record is kept. The incident management plan is reviewed at least annually, and after any event requiring the incident management plan to be actioned. A record is kept. 	Form – M7 Incident management plan Incident response record	
M7.2	Conduct internal audits to verify ongoing compliance with this Standard.	 An internal audit of all activities and records relevant to this Standard is conducted at least annually. A record is kept. Workers responsible for completing sections of the internal audit are identified and, where possible, are independent of the practices being assessed. 	Form – M7 Internal audit report	

Element		Compliance Criteria	Records
M7.3	Complete corrective actions for any non-compliance.	1. A Corrective Action Record (CAR) must be completed when the requirements of the Standard, Freshcare Rules or legislation are not being met, as identified by:	Form – M7 Corrective action record (CAR)
		routine activities	
		internal audits	
		external audits	
		complaints	
		 incidents and near misses. 	
		2. A Corrective Action Record must include:	
		description of the problem	
		cause of the problem	
		 whether or not the problem has occurred before 	
		 short term fix (action taken to fix the problem) 	
		 long term fix (action taken to prevent the problem recurring) 	
		 date action completed and the name of the person responsible 	
		 review and verify that short term and long-term actions are complete and effective 	
		 name of the person completing the review and date of review. 	
		 Reoccurrences of non-compliance are reviewed by the owner or appropriate senior manager. A record is kept. 	

	Compliance Criteria		Records
Conduct a management review of compliance and documentation.			Form - M7 Management review record
 Freshcare Resources Factsheet – M7 Incident N Preventative Action 	Nanagement, Internal Audit, Corrective &	External Resources	
	 review of compliance and documentation. Freshcare Resources Factsheet – M7 Incident M 	Conduct a management review of compliance and documentation.1. The owner or appropriate senior manager of at least annually. A record of the review is b e internal and external audits e corrective and preventative actions e complaints e incidents and near misses e training e the Sustainability Action Plan (SAP).Freshcare Resources• Factsheet – M7 Incident Management, Internal Audit, Corrective &	Conduct a management review of compliance and documentation. 1. The owner or appropriate senior manager conducts a management review of compliance at least annually. A record of the review is kept and must include: internal and external audits corrective and preventative actions complaints incidents and near misses training the Sustainability Action Plan (SAP). Freshcare Resources External Resources Factsheet – M7 Incident Waragement, Internal Audit, Corrective &

Elemer	t	Compliance Criteria	Records
M8 Pro	duct Identification, Traceal	bility, Withdrawal and Recall	
M8.1	Manage certified wine.	 A record of all wine grapes received from external suppliers is kept, and must include: supplier business name crop/variety quantity/amount 	Form – M8 Supplier traceability
		 date received evidence of certification. 	Evidence of certification
		 A winery presenting wine for sale under the Sustainable Winegrowing Australia trust mark and certification to this Standard, must demonstrate 85% of wine grapes have been sourced from businesses currently certified to the Freshcare Australian Wine Industry Standard of Sustainable Practice – Viticulture (<i>Appendix – A-M3</i>). A record is kept. 	
		3. For the sale of certified bulk wine under the Sustainable Winegrowing Australia trust mark and certification to this Standard, each batch transferred must have a declaration accompanying the load that demonstrates 85% of wine grapes have been sourced from businesses currently certified to the Freshcare Australian Wine Industry Standard of Sustainable Practice – Viticulture (Appendix – A-M3). A record is kept.	Statutory declaration or AWRI Trust mark approval and demonstration of certification.

Elemer	t	Compliance Criteria	Environmenta Records
M8.2	Maintain a product identification and traceability system, to enable wine to be traced from production to destination. Maintain a system enabling the effective withdrawal or recall of product.	 Traceability must be maintained for all wine products. All product dispatched to a customer is marked with: business name and physical address date of manufacture and/or batch identification code other trade descriptions required by legislation and/or customer. Dispatch records are kept and must include: customer dispatch date batch identification code quantity destination. The product traceability system is tested at least annually to verify full traceability of wine from production to its destination, or vice versa. A record is kept. In the event of a potential issue regarding product safety, quality or regulatory compliance, the matter is investigated to determine the extent of the problem. Where required, further action is taken. Determine whether a withdrawal or trade or consumer level recall is required for the product supplied to customers. 	Dispatch records Form – M8 Trade level recall/withdrawal form A&NZ Product Recall/Withdrawal
	Freeboorg Decourses	 If a withdrawal or recall is required, the relevant withdrawal/recall is implemented. A record is kept. A mock recall is completed annually using the A&NZ Product Recall/Withdrawal form or equivalent system. A record is kept. 	form or GS1 Recall net
0	 Freshcare Resources Factsheet – M8 Product Identification, Traceability Withdrawal and Recall 	 External Resources Updated copies of the A&NZ Product Recall/Withdrawal form can be fou and Grocery Council website <u>www.afgc.org.au</u> Food Standards Australia New Zealand (FSANZ): <u>www.foodstandards.gov.au/industry/foodrecalls</u> Wine Australia – Labelling <u>www.wineaustralia.com/labelling/label-integr</u> <u>program</u> 	

Elemen	t	Compliance Criteria		Records
E1 Biose	curity			
E1.1	Manage biosecurity on the property.	 date developed name of the perso biosecurity threats strategies/practice requirements) worker(s) responsi 2. Biosecurity and hygiene or pictorial training guid 3. Access to the property vehicles including work 4. Any unusual plant pest, for them to report to ex 5. The Biosecurity Manage	es to minimise risk (including quarantine regulations and ible. e requirements are reinforced with prominent signs and/or written	Form – E1 Biosecurity Management Program Signage
E1.2	Maintain compliance with the biosecurity requirements of the winery, vineyard and regulations.	requirements of the pro	aviour is monitored for compliance with biosecurity and hygiene operty and vineyard sites. permits for movement of grapes and must between regions and adhered to.	Licences and permits
0	 Freshcare Resources Factsheet – E1 Biosect 	urity	External Resources Plant Health Australia: <u>www.planthealthaustralia.com.au/biosecurity/emergency-plant-pe</u> Vinehealth Australia: <u>www.vinehealth.com.au</u> Exotic Plant Pest Hotline (1800 084 881).	ests/reporting- suspect-pests

Elemen	t	Compliance Criteria	Records
E2 Chen	nical Management		
E2.1	Select hazardous chemicals and dangerous goods that minimise risk to the environment.	 Consideration is given to all available options before hazardous chemicals and dangerous goods are chosen for use. When necessary to use hazardous chemicals and dangerous goods, those that are less hazardous and dangerous and/or have a lower environmental impact are considered. 	
E2.2	Obtain, check and record hazardous chemicals and dangerous goods.	 Hazardous chemicals and dangerous goods are purchased from approved suppliers and managed in accordance with the supplier requirements specified in M5.1. Hazardous chemicals and dangerous goods containers are adequately labelled and in acceptable condition on receival. All hazardous chemicals and dangerous goods purchased are recorded in an inventory. A record is kept and must include: date purchased/received place of purchase name of hazardous substances dangerous good batch number (where available) expiry date or date of manufacture quantity. 	Form M5 – Approved supplier table Form – E2 Chemical inventory

Elemen	t	Compliance Criteria	Records
E2.3	Store, manage and dispose of hazardous chemicals and dangerous goods to minimise the risk of	 Hazardous chemicals and dangerous goods storage and handling areas must be: located and constructed to minimise the risk of contaminating the site and surrounding 	Safety Data Sheet(s) for all chemicals stored
	environmental harm.	environment	Form – E2 Chemical
		 structurally sound, adequately lit, well-ventilated and constructed to protect from direct sunlight and weather exposure 	inventory
		 equipped with a spill kit to contain and manage spills 	Disposal receipts/records
		 secure, with access restricted to authorised workers 	
		 maintained in compliance with any additional legislative requirements. 	
		Hazardous chemicals and dangerous goods are stored in separate areas for each category/class when required, and for substances awaiting disposal.	
		 A current Safety Data Sheet (SDS) is kept for all hazardous chemicals and dangerous goods. 	
		4. Hazardous chemicals and dangerous goods are stored in original containers according to directions on the label or <i>Safety Data Sheet (SDS) requirements</i> . If it is necessary to transfer the substance to another container for storage purposes, the new container is a clean chemical container, and a copy of the label or <i>Safety Data Sheet (SDS) requirements</i> is transferred to the new container.	
		 5. Deteriorating labels are replaced immediately with a legible copy. 6. Stored hazardous chemicals and dangerous goods are checked at least annually to identify and segregate for disposal substances that have: 	
		exceeded the label expiry date	
		• exceeded the permit expiry date (where applicable)	
		had their registration withdrawn	
		 containers that are leaking or corroded or have illegible labels. 	

Element		Compliance Criteria	Records
E2.3 cont.		 A record of the check is kept and must include: date of the check name and quantity of chemicals awaiting disposal name of the authorised person conducting the check. Unusable hazardous chemicals and dangerous goods and empty containers are legally disposed of through registered collection agencies, or through approved waste management providers. A record of disposal is kept. Leftover hazardous chemicals and dangerous goods unable to be stored after use are disposed of according to label directions, Safety Data Sheet (SDS) requirements, or in a manner that minimizer anying how the stored harm 	
E2.4	Train and authorise workers who store, handle and/or dispose of hazardous chemicals and dangerous goods	 manner that minimises environmental harm. Workers involved in the supervision of storage, handling, use and disposal of hazardous chemicals and dangerous goods must: have completed hazardous chemicals and dangerous goods training; and remain competent in hazardous chemical and dangerous goods storage, handling, use and disposal as required by this Standard and any regulatory requirement. Workers authorised to store, handle, use and/or dispose of hazardous chemicals and dangerous goods are trained in practices that minimise the risk of environmental contamination from chemicals and in actions to be taken in the event of chemical spills, leakage or spray drift. Workers authorised to store, handle, use and/or dispose of hazardous chemicals and dangerous goods are provided appropriate protective equipment to be used in accordance with label and Safety Data Sheet (SDS) requirements. A register of workers authorised to store, handle, use and/or dispose of hazardous chemicals and cocessible. 	Form – E2 Chemical authorisation record

Element		Compliance Criteria		Records
E2.5	Use hazardous chemicals and dangerous goods	1. Hazardous chemicals and dangerous goods directions, Safety Data Sheet (SDS) required	-	
	according to regulatory, label and customer requirements.	2. Hazardous chemicals and dangerous goods effective operation before and during each manufacturers guidelines.	usage equipment is maintained and checked for use, and when required calibrated as per	
		3. Records of hazardous chemicals and dange procedures, customers or legislation.	rous goods use are kept when required by site	
	Freshcare Resources		External Resources	
	• Factsheet – E2 Chemical N	Management	ChemClear, disposal of Agvet chemicals: www.c	hemclear.com.au
			DrumMUSTER, disposal of Agvet chemical conta	iners:
			www.drummuster.com.au	
			Safe Work Australia: <u>www.safeworkaustralia.go</u>	v.au/chemicals

Elemer	t	Compliance Criteria	Records	
E3 Eme	E3 Emergency Response			
E3.1	Manage spills to minimise environmental harm.	1. The potential spill risks for wine, wastewater and hazardou goods are assessed. (<i>Refer also M7.1 Incident management</i>		
		2. Spill control materials and equipment are adequate for con relevant areas.	ntaining spill risks and located in <i>Alternate:</i>	
		3. Internal and external emergency contacts required in the erand displayed in relevant areas.	event of a spill are documented Form – M7 Incident management plan	
		4. Spill response procedures are documented and displayed ir		
		5. Workers are trained in spill response procedures.	Incident response record	
		6. Spill response procedures are reviewed and verified/update	ed annually, or:	
		 when there is a change in relevant legislation 		
		 when there are alterations to facilities affecting spill r 	risk	
		 following a spill. 		
		7. Spill response procedures are tested at least annually. A re <i>Incident management</i>).	ecord is kept. <i>(Refer also M7.1</i>	
	Freshcare Resources	External Resou	urces	
A	Factsheet – E3 Emergence	Response Safe Work Aus	stralia:	
U		www.safework	kaustralia.gov.au/topic/emergency-plans-and-procedures	

Elemer	nt	Compliance Criteria	Records
E4 Wat	er Management		
E4.1	Manage water use on the site.	 Water Management Program is documented and must include: date developed name of the person documenting the Program method(s) and frequency of water consumption measurement strategies used for minimising water use method(s) and frequency of wastewater measurement method(s) of wastewater treatment wastewater reuse, recycling, treatment or disposal strategies worker(s) responsible. The Water Management Program is reviewed in consideration of improvement strategies and updated at least annually. The name of the person completing the review and the date of the review are documented. 	Form – E4 Water Management Program Form – M2 Sustainability Action Plan (SAP)
		 Water use improvement strategies identified in E4.1.2 are documented in the Sustainability Action Plan (M2). 	
E4.2	Maintain water sources and infrastructure.	 All water sources used are identified. A record is kept. Water sources are monitored and managed to minimise potential contamination from: human activities livestock and domestic animals wildlife (where possible) adjacent activities. Water extraction points, water storage and delivery infrastructure and equipment is monitored and maintained. Applicable licences and permits for infrastructure and activities in water harvesting, extraction, storage, use and discharge are current and available. 	Form – E4 Water source record Property map Licences and permits
		5. Water licences and permits are adhered to.(Continues over page)	

	Freshcare Resources	External Resources
0	Factsheet – E4 Water Management	

Elemer	nt	Compliance Criteria	Records
E5 Was	tewater Management		
E5.1	Manage wastewater to minimise environmental harm.	 Contaminated stormwater, winery wastewater, grape juice and wine from drains, pipes, sumps, tanks, retention basins or other facilities all drain into the wastewater capture and management system. Wastewater capture and storage systems are: separated from domestic septic systems sized to manage peak volumes monitored and maintained to minimise risk of leakage. 	Property map Wastewater licenses and permits Form – E9 Service and maintenance record
		 Wastewater treatment systems are: designed to treat wastewater to the irrigation or discharge standard required verified as achieving the irrigation or discharge standard required maintained and checked for effective operation. Maintenance records are kept. Wastewater volume is measured and reviewed annually against the Water Management Program. Water efficiency is considered in the selection and design of new irrigation systems. Water run-off or discharge from the property is managed or treated to minimise environmental harm on and off-site. Strategies are implemented to prevent contamination and sedimentation of water sources. 	
E5.2	Manage wastewater to minimise land and soil degradation, erosion and contamination.	 Wastewater disposal practices on the winery site are chosen to minimise soil degradation, erosion and contamination. Wastewater disposed to land via irrigation is assessed for risk of causing an increase in soil salinity, soil acidity, soil alkalinity or soil sodicity. Wastewater used for irrigation that has the potential to increase soil salinity, soil acidity, soil alkalinity or soil sodicity is either treated before use or the land areas receiving the wastewater are monitored for changes. 	Form – E4 Water Management Program

Elemen	t	Compliance Criteria		Records
E5.2 cont.		 4. Land areas receiving irrigation from untreachanges to soil salinity, soil acidity, soil alka including: date of testing area and parameter(s) tested testing result(s) and action recommender name and signature of the person with the person	alinity or soil sodicity. Test results are kept nded no carried out the testing. rigated with untreated wastewater, including: irrigation	Form – E5 Water treatment monitoring record Water test results Irrigation records Signage
E5.3	Manage areas with highly degraded, eroded or contaminated soil.	 Land areas identified as being highly degra managed to minimise further degrad contained to minimise soil movement 	ded, eroded or contaminated are: ation, erosion or contamination	Form – M2 Sustainability Action Plan (SAP)
0	 Freshcare Resources Factsheet – E5 Wastewa 	ter Management	External Resources AWRI Irrigation management fact sheets: www.awri.com.au/information_services/fact-	sheets/

Elemer	Element Compliance Criteria			Records
E6 Biodiversity				
E6.1	Manage biodiversity on the property.	 protect areas of biodiversity reduce threatening process manage feral animals, invasidisease(s) on the property. 2. The Biodiversity Management Provide date developed name of the person docum biodiversity issues or values strategies/practices worker(s) responsible. 3. The Biodiversity Management Provide Prov	sive species, pests, environmental weeds, and ogram is documented and must include: enting the Program	Form E6 – Biodiversity Management Program
E6.2	Develop strategies to protect and improve biodiversity.	of regional biodiversity priorities.	Biodiversity protection and improvement strategies are developed with consideration of regional biodiversity priorities.FImprovement strategies identified in E6.2.1 are documented in the Sustainability Action Plan (M2).F	
0	 Freshcare Resources Factsheet – E6 Biodiversit 	У	External Resources www.environment.gov.au/biodiversity/invasive/wee	<u>ds</u>

Elemer	nt	Compliance Criteria	Records
E7 Was	te		
E7.1	Manage waste on the property.	 A Waste Management Program is documented and must include: date developed 	Form E7 – Waste Management Program
		 name of the person documenting the Program all waste types waste storage locations 	Form M5 – Approved supplier table
		 management method(s) worker(s) responsible. 	Transport and disposal receipts/records
		2. Workers are provided appropriate protective equipment to be used in accordance with the Waste Management Program.	Form – M2 Sustainability Action
		3. Waste that cannot be avoided, reused, or recycled, is disposed of in approved off-site facilities.	Plan (SAP)
		 Records of waste transport and disposal of controlled wastes are kept, and suppliers of these services are managed in accordance with supplier requirements specified in M5.1. 	
		5. All stored waste is managed to minimise the risk of contaminating onsite and off-site areas and to minimise pest activity.	
		 The Waste Management Program is reviewed in consideration of improvement strategies and updated at least annually. The name of the person completing the review and the date of the review are documented. 	
		7. Waste management improvement strategies identified in E7.1.6 are documented in the Sustainability Action Plan (M2).	

Element		Compliance Criteria		Records
E7.2	Review input materials and suppliers to reduce waste.			Form M5 – Approved supplier table
		3. A review of input materials is undertaken at least annually, to prioritise the reduction of plastic waste.		
		4. Suppliers of input materials are managed in specified in M5.1.	accordance with supplier requirements	
	Freshcare Resources		External Resources	
0	Factsheet – E7 Waste			

Elemen	t	Compliance Criteria	Records
E8 Air C	Quality		
E8.1	Manage air quality.	 An Air Quality Management Program is documented and must include: date developed name of the person documenting the Program issue(s) to be addressed area/location management methods worker(s) responsible. Workers are provided appropriate protective equipment to be used in accordance with the Air Quality Management Program. The Air Quality Management Program is reviewed in consideration of improvement strategies and updated at least annually. The name of the person completing the review and the date of the review are documented. Air quality improvement strategies identified in E8.1.3 are documented in the Sustainability Action Plan (M2). 	Form – E8 Air Quality Management Program Form – M2 Sustainability Action Plan (SAP)
	Freshcare Resources	External Resources	
Ð	• Factsheet – E8 Air Qu	ality	

Environmental

t	Compliance Criteria		Records	
gy and Fuel				
Energy and fuel efficiency is optimised throughout the production system.	premises, vehicles, machine 2. Efficient operating practice	ery, and equipment. s for premises, vehicles, machinery, and equipment are	Form – E9 Service and maintenance record Electricity and fuel	
			Form – M2 Sustainability Action Plan	
E9.2 Bulk fuel is stored to minimise environmental harm.	_	. Bulk fuel storages are located, constructed, and maintained to minimise the risk of environmental contamination and contain spillage.		
	3. Workers are provided appr			
	 Suppliers of bulk fuel are m in M5.1. 	nanaged in accordance with the supplier requirements specified	Purchase and inspection records from suppliers	
Freshcare Resources		External Resources		
• Factsheet – E9 Energy and Fuel		AWRI climate change fact sheets: <u>www.awri.com.au/information_services/fact-sheets/</u> AWRI case studies: www.awri.com.au/inductor.cupport/curtainable.winegrouving	australia	
	gy and Fuel Energy and fuel efficiency is optimised throughout the production system. Bulk fuel is stored to minimise environmental harm. Freshcare Resources	gy and FuelEnergy and fuel efficiency is optimised throughout the production system.1. Energy and fuel efficiency in premises, vehicles, machin 2. Efficient operating practice identified and implemente 3. Servicing and maintenance 4. Electricity and fuel consum improvement strategies for 5. Electricity and fuel use imp Sustainability Action Plan (if minimise environmental harm.Bulk fuel is stored to minimise environmental harm.1. Bulk fuel storages are locat environmental contaminat 2. A current Safety Data Sheet (SDS) red 4. Suppliers of bulk fuel are m in M5.1.Freshcare ResourcesFreshcare Resources	gy and Fuel Energy and fuel efficiency is optimised throughout the production system. 1. Energy and fuel efficiency must be considered in the selection and/or design of new premises, vehicles, machinery, and equipment. 2. Efficient operating practices for premises, vehicles, machinery, and equipment are identified and implemented. 3. Servicing and maintenance records are kept for vehicles, machinery, and equipment. 4. Electricity and fuel consumption is reviewed at least annually, in consideration of improvement strategies for use. 5. Electricity and fuel use improvement strategies identified in E9.1.4 are documented in the Sustainability Action Plan (M2). Bulk fuel is stored to minimise environmental harm. 1. Bulk fuel storages are located, constructed, and maintained to minimise the risk of environmental contamination and contain spillage. A current Safety Data Sheet (SDS) is kept for all bulk fuel stored on the property. 3. Workers are provided appropriate protective equipment to be used in accordance with Safety Data Sheet (SDS) requirements. 4. Suppliers of bulk fuel are managed in accordance with the supplier requirements specified in M5.1. Suppliers of bulk fuel are managed in accordance with the supplier requirements specified in M5.1. External Resources • Factsheet – E9 Energy and Fuel AWRI climate change fact sheets: www.awri.com.au/information_services/fact-sheets/	

Appendix

Reference	Compliance Criteria
A-M3	Sustainable Winegrowing Australia trust mark rules of use and style guide specifications download: www.awri.com.au/wp-content/uploads/2020/06/trust-mark-rules.pdf
A-M4	 Approved training includes: Freshcare Australian Wine Industry Standard of Sustainable Practice Edition 1 – Winery (AWISSP- WIN1) Training Freshcare Environmental Winery 2nd Edition Code of Practice training Freshcare Environmental Winery 1st Edition Code of Practice training

Appendix

AWISSP Element of Standard	Winery members	Wine business members
M1 Scope and commitment	Yes	Partial.
M2 Sustainability Action Planning	Yes	Yes
M3 Documentation	Yes	Yes
M4 Training and development	Yes	Partial.
M5 Suppliers	Yes	Yes
M6 Customer and regulatory requirements	Yes	Yes
M7 Incident management, internal audit, corrective and preventative action	Yes	Yes - Reported back by contracted winery if there is an incident and actions taken.
M8 Product identification, traceability, withdrawal and recall	Yes	Yes - Includes of control of product by contracted party.
E1 Biosecurity	Yes	May be applicable when visiting vineyards and/or processing wineries.
E2 Chemical management	Yes	May be applicable in some cases.
E3 Emergency response	Yes	May be applicable in some cases. Links back to incident management.
E4 Water management	Yes	N/A
E5 Wastewater management	Yes	N/A
E6 Biodiversity	Yes	Limited, the business may participate in some biodiversity projects.
E7 Waste	Yes	May be applicable in some cases.
E8 Air quality	Yes	May be applicable in some cases.
E9 Energy and fuel	Yes	May be applicable in some cases.

Glossary

Term	Definition
Adjacent	Immediately adjoining, neighbouring, surrounding, lying near or close by.
Air Quality	The state of the air around us. To maintain air quality, pollution from horticultural production, such as odours, dust, smoke and noise should be managed and minimised.
Approved supplier	A supplier who is approved by the business to provide a product or service that meets defined specifications.
Approved training	Training provided by an approved Freshcare trainer to the Freshcare Australian Wine Industry Standard of Sustainable Practice - Winery, or recognised course as listed in <i>Appendix A-M4</i> .
Assessment	An appraisal that a business undertakes to and for itself for the purposes of process improvement.
Audit	A systematic examination of compliance, to determine whether practices that have been introduced are being followed and to ensure that the system achieves its aims.
Authorised person	A person delegated the right to perform a task or access specific areas of a business. Authorisation may be in consideration of training completed or position held.
Biodiversity	The variety of species of plants, animals and microorganisms, and the ecosystems they comprise, often considered in relation to a particular area.
Biosecurity	Managing and minimising the risk and spread of pests and diseases on-farm.
Business continuity	A planning and preparation process undertaken to ensure a business can continue to operate, or recover quickly to an operational state, following a serious incident or disaster.
Business enterprise	Any business undertaking, occurring on the property that may cause environmental harm. May include, but is not limited to horticulture, broadacre, livestock and dairy operations.
Calibrate	To check, adjust, make corrections, or determine accuracy by comparison with a standard.
Chemical	Products such as sanitisers, cleaning agents, additives and grease used in and around premises or facilities. It also includes insecticides, herbicides, pheromones and other organic treatments used to control pests and weeds applied on or around premises or facilities.
Commitment statement	A formalised statement on behalf of a business committing to meeting the requirements of the Freshcare Australian Wine Industry Standard of Sustainable Practice – Winery, Freshcare Rules, Sustainable Winegrowing Australia, and legislative requirements. A commitment statement must be signed by the owner and/or appropriate senior manager and communicated to all workers.

Term	Definition
Competent	Demonstration of knowledge and skills to complete tasks to specified performance criteria. A person that has the necessary qualifications and/or experience to demonstrate they are suitably capable of performing required tasks.
	A laboratory with NATA accreditation, or accredited to ISO/IEC 17025, for the required scope of testing.
Competent Laboratory	Or a laboratory run by a local, state, or federal government authority or university, that follows Australian Standard methods for the required scope of testing.
Conservation	The preservation, protection and management of the environment and natural resources.
Contamination	The introduction or occurrence of a hazard in the environment. In the case of soils, contamination may include, but is not limited to, persistent chemicals and heavy metals.
Controlled waste	A waste that, unless properly managed, can harm human health and the environment. It is the most hazardous category of waste, and disposal of controlled wastes is regulated.
	Types of controlled waste include agricultural chemicals, chemical containers, tyres and oil.
Corrective Action Record	A written record of an issue, or issues, which must be addressed to demonstrate compliance with the Freshcare Australian Wine Industry Standard of Sustainable Practice - Viticulture or Freshcare Rules.
(CAR)	They may be documented during internal audits (self-assessment), external audits, or during routine farm activities.
Customer	A commercial packer, marketing group, wholesaler, exporter, processor, retailer, or consumer who receives produce from a supplier.
Customer requirements	A written specification, agreement or contract between a customer and grower.
Dangerous Good Also refer to Hazardous	Dangerous goods are substances that are corrosive, flammable, combustible, explosive, oxidising or water-reactive or have other hazardous properties. Dangerous goods can cause explosions or fires, serious injury, death and large-scale damage to property or the environment.
Chemicals	Some substances are both hazardous chemicals/substances and dangerous goods.
Ecological Communities	A unique group of plants, animals and micro-organisms that occupy, and interact within the same geographical space. Each ecological community is adapted to occur in a particular habitat type, usually determined by factors such as soil type, position in the landscape, climate and water availability.
Environment	Surroundings in which an organisation or property operates, including landscape, soil, air, water, flora, fauna, humans and their interrelation.
Environmental asset	An environmental resources or service that is valued for its life sustaining, recreational, aesthetic or intrinsic ecological features.
Environmental harm of significance	Significant adverse (negative) change in the environment, wholly or partially resulting from the organisation/property's activities, products or services.

Term	Definition
Environmental issue	The result of the negative impacts of human activity on the natural environment.
Environmental management	The management of the environment, particularly in relation to the balancing of the often-conflicting requirements of natural and human-made resources, so that the maximum use of the land can be achieved without causing environmental harm of significance.
Environmental Protection and Biodiversity Conservation Act 1999 (EPBC Act)	Australian Government legislation relating to the protection of the environment and the conservation of biodiversity. It provides a legal framework to protect and manage nationally and internationally important flora, fauna, ecological communities and heritage places.
Environmental weeds	A plant that requires some form of action to reduce its effect on the environment. They can be an exotic or a native species that colonises and persists in an ecosystem in which it did not previously exist.
External audit	A third-party audit of a business' operations and records against the Freshcare Australian Wine Industry Standard of Sustainable Practice - Winery and Freshcare Rules to independently assess performance to the Freshcare Standard.
Facility	A structure, amenity or piece of equipment provided within the business premises for a specific purpose. Examples of facilities include but are not limited to, packing lines; storage areas; tank farms; cellars;
Feral animals	An introduced animal, formerly in domestication, with an established, self-supporting population in the wild.
Flowchart	A diagram identifying the sequence of activities undertaken in a procedure or process.
Freshcare Rules	A document released or included within the Standard detailing the requirements of businesses participating in the Freshcare Program.
Fuel	Petrol, diesel, LPG, kerosene, ethanol, oil, or any other gaseous, liquid, or solid resource combusted for power or heat.
GI Regions	GI regions are regulated by Wine Australia and are listed here: https://www.wineaustralia.com/labelling/register-of-protected-gis-and-other-terms/geographical-indications
Hazard	A source of potential environmental harm or a situation with the potential to cause harm.
Hazardous chemical	Hazardous chemicals are substances, mixtures and articles that can pose a significant risk to health and safety if not managed correctly. They may have health <i>hazards</i> , physical <i>hazards</i> or both.
	Hazardous chemicals are classified on the basis of their potential health effects, whether acute (immediate) or chronic (long-term). Some substances are both hazardous chemicals/substances and dangerous goods.
	Globally Harmonized System of Classification and Labelling of Chemicals (GHS) is commonly used when classifying hazardous chemicals.
Heavy metal	Usually defined as metals with a specific gravity of four or more, meaning they are at least four times heavier than water for a given volume. Some (not all) heavy metals are toxic, particularly cadmium, lead, and mercury.

Term	Definition
Highly degraded soil	Soil with three or more degradation factors (see soil degradation).
Improvement strategy	Any policy or process within a business that helps keep the focus on improving the way things are done on a regular basis. This could be through regular incremental improvements or by focusing on achieving larger process improvements.
Input materials	Products, materials, and services used by the business, that are received from an external source.
Integrated pest management (IPM)	Combines several pest management strategies to provide effective, economical control of pests, while minimising damage to the environment. An understanding of the lifecycle and biology of pests underpins the IPM approach.
	A pest can be an insect, mite, vertebrate (such as birds), disease, or weed.
Internal audit	An audit conducted by the business to review its own processes and system management.
Invasive species	A species occurring, as a result of human activities, beyond its accepted normal distribution and which threatens environmental or other resources by the damage it causes.
Management representative	An employee, worker, agent, officer, director, advisor, partner, consultant, contractor, or sub-contractor who is appointed to represent and/or manage on behalf of a business.
Monitoring	A planned sequence of observations and measurements to assess whether control measures are effective.
Non-compliance	A failure to comply with the requirements of the Freshcare Australian Wine Industry Standard of Sustainable Practice - Viticulture, or Freshcare Rules.
Off-target	Any misplacement or movement away from the target to which the property activity is directed, for example spray drift on to neighbouring area/crop, or nutrient runoff into sensitive areas.
Organisational chart	A diagram that depicts the organisational structure of a business and relationships of workers' roles in relation to environmental management.
Organisational structure	The chain of command or hierarchy of workers within an organisation or business.
Persistent chemicals	Organochlorine pesticides and other chemicals that remain in the soil, water and surrounding environment for a significant time.
Property	The whole property and/or areas leased from other landholders for the purpose of winery and associated operations. It includes all buildings, paddocks (where a vineyard attached), production areas, roads, fauna and flora, watercourses, etc. within the surveyed boundaries of the property title and/or leased areas specified.
Property map	Any combination of aerial photographs, topographical maps, cadastral maps, self-drawn maps, or overlays that document the required features, infrastructure, and natural resources on, or adjacent to the property.
Regional biodiversity	Biodiversity that is endemic, specific to an area, region, community, or state.

Term	Definition
Ramsar	A term adopted following an international conference, held in 1971 in Ramsar in Iran, to identify wetland sites of international importance. Often in relation to habitat for migratory birds.
Recall	Action taken to remove produce from the supply chain if there is a safety risk to consumers. A consumer level recall involves recovery of product from consumers and businesses in the supply chain whereas a trade level recall only involves recovery of product from businesses in the supply chain.
Record	Documentary evidence to support compliance with the Australian Wine Industry Standard of Sustainable Practice -Winery. The medium can be paper, photographic, magnetic, and electronic or optical disc or any combination thereof.
Riparian vegetation	Vegetation on or near the banks of a waterway (creeks, streams, rivers, wetlands).
Risk	The chance of a hazard occurring, measured in terms of likelihood and severity.
Safety Data Sheet (SDS)	A reference document for chemicals, fuels and other hazardous products that includes information on the products: physical and chemical properties; safe handling, storage, transport and disposal procedures; first aid; health hazards; impacts on the environment; and what to do in accidents and emergencies.
Salinity	The presence and level of soluble salts in soil or water. Salinity occurs both naturally and as a result of human activity. Its use here is taken to mean salinity increase, caused by property (human) activity.
Scope	Business production activities undertaken, for which Freshcare Certification is required. The Scope will include a description of the business type (grower only, grower and packer, or packer only), site addresses, the crops grown, and the destination market (if known).
Sensitive areas	Areas at high risk of environmental harm caused by property activity. Sensitive areas may include, but are not limited to: Regionally Significant Vegetation, National Parks, World Heritage-listed areas, Ramsar-listed wetlands, biodiverse areas, other crops, livestock, watercourses, marine areas, wetlands, remnant native bushland, soils, neighbouring properties and public areas.
Signature	A personal recording by the individual of their name or a mark representing it. Signatures must be produced manually by the individual in written, digital or electronic format.
Significant harm	Harm (to the environment) that is irreversible, of high impact or wide-spread, or occurs in an area of high conservation value.
Sodicity	A relatively high proportion of Sodium ions adsorbed to clay particles in the soil, causing soil structure decline and soil instability on wetting.
Soil	Ground or earth. Environmental harm to soil means the degradation of soil chemical, biological and physical characteristics in response to an additive or activity.

Term	Definition
Soil acidity	Increasing the acidity of soil. This can occur naturally or be increased through prolonged heavy use of some nitrogenous fertilisers, the removal of alkaline soil materials and the leaching of calcium and magnesium. Soil acidity development can reduce soil productivity, soil biology and runoff water quality.
Soil carbon	Organic carbon stored within soil that is part of the soil organic matter (SOM). SOM is made up of plant and animal materials in various stages of decay and includes other important elements such as calcium, hydrogen, oxygen, and nitrogen. Materials on the surface of the soil, such as leaf litter, are not part of the organic matter until they start to decompose.
Soil degradation	Loss of soil structure or function. Degraded soil has poor structure and/or organic carbon, salinity, pH and nutrient levels that are outside the acceptable range for producing healthy crops in an economically and environmentally sustainable manner.
Soil fertility	A measure of the ability of soil to provide plants with sufficient amount of nutrients and water, and a suitable medium for root development to assure proper plant growth and maturity.
Supplier	An individual or business that supplies materials or services.
Sustainability	Using, conserving and enhancing the communities' and earth's resources so the ecological processes on which life depends are maintained and the total quality of life now and in the future can be increased. Sustainability takes a triple bottom line approach and includes economic, social and environmental performance and improvement.
Sustainability Action Plan (SAP)	The plan by which a business will take action to address business sustainability including financial, community and environmental issues. The SAP must be reviewed and updated annually to record progress and capture completed actions.
Target	The item or site to which property activity is directed. For example, the application of a chemical to a target crop for control of a target paddock for target pest/disease or the application of a fertiliser to a target paddock for target crop nutrition.
Threatened species	Any native species (including animals, plants, fungi) that is listed as vulnerable, endangered or critically endangered under the <i>Environment Protection and Biodiversity Conservation Act 1999</i> . Threatened species are also listed and recognised on a State by State basis under relevant State or Territory legislation.
Traceability	The ability to trace produce within and through the supply chain, from raw material inputs to finished product.
Training	Provision of knowledge and skills to perform tasks to a specified competency. Training can be delivered on-the-job or through qualified external providers.
Verification	A set of procedures, processes and tests designed to ensure the system is working effectively.
Visitor	Any person(s) visiting the site, premises or facilities.
Waste	Unwanted, unusable and rejected materials.

Term	Definition
Wastewater	Wastewater is used water from any combination of domestic, industrial, commercial or agricultural activities. Industrial Wastewater treatment covers the mechanisms and processes used to treat wastewater that is produced as a by-product of industrial or commercial activities. After treatment, the treated industrial wastewater (or effluent) may be reused or released to a sanitary sewer or to surface water in the environment.
Weed of National Significance (WONS)	Weeds that have been identified by Australian Governments because of their invasiveness, impacts on primary production and the environment, potential for spread, and socioeconomic impacts.
Wine Business	A wine business is a business which sells wine, but which does not own any physical winery assets. Wine businesses may or may not be directly involved in the winemaking process i.e. they may, in some cases, employ a winemaker who operates through a contract arrangement at a third party wine processing facility.
Withdrawal (of product)	Action taken to remove product from the supply chain if there is a defect to the product that presents no safety risk to consumers or as a precaution.
Workers	All people working in the business, including family members, staff and contractors working on the property or in the business.
World Heritage listed	Properties forming part of the cultural and natural heritage which the World Heritage Committee considers as having outstanding universal value.

Legal and Other Information:

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Acknowledgments

Many individuals and organisations have been involved in the development of this Standard. Their contribution and support is appreciated. Freshcare also thanks contributors to previous editions of the Freshcare Code of Practice Environmental Viticulture.



Freshcare Industry Advice Notice – AWISSP-WIN Rule Amendments

Who does this notice affect:	Participating Businesses.	
who does this hottee dreet.	Approved Certification Bodies.	
	Participating Businesses.	
	Approved Certification Bodies and Auditors.	
For the information of:	Industry Stakeholders.	
	Members Organisations.	
	Approved Trainers.	
Applicable Standard	Australian Wine Industry Standard of Sustainable Practice -	
Applicable Standard:	Winery (AWISSP-WIN) Edition 1.1.	
Applicable scope:	Winery and Wine Business	
Date released:	30 June 2023	
Date commences:	Audits commencing from 1 September 2023	
Authorised by:	Fiona Grime – GM Compliance, Freshcare Limited.	

Purpose

The purpose of this document is to advise stakeholders of the rules changes to the Australian Wine Industry Standard of Sustainable Practice - Winery (AWISSP-WIN). To maintain the relevancy and validity of our program, we periodically review and update our rules and requirements.

We want to ensure that all participants in our certification program are aware of these changes and understand how they may impact their current or future certification status. In this notice, we outline the specific changes that have been made and provide guidance on how to comply with these new rules.

Key Points

- In accordance with our Program Rules, Freshcare will provide you 28 days' notice of the changes to the Program. This notice outlines the changes.
- This document **replaces** the Freshcare Rules as documented in pages 5 through to 9 in the current published version of the AWISSP-WIN Standard Edition 1.1.
- This document **must be retained** on file in accordance with the WIN Standard (Documentation M3.1).
- Summary of changes
 - Expansion of Rules R1 Scope.
 - Expansion of Rules R2 Freshcare Registration Process
 - Additional rules to accommodate the completion of the two-part audit process, **R3 Twopart Audit process.** Note subsequent re-numbering of remaining clauses.
 - Expansion of Rules R4 Freshcare Certification Process
 - Corrective Action Report (CAR) Rating and Closure includes an allowance for observations to be documented at audit.



Outline of Changes

The changes indicated below apply to the following section "Freshcare Rules". This commences on page 5 of the AWISSP-WIN Standard.

Section	Changes	
Opening paragraphs.	Unchanged.	
R1 Scope.	Insertion of new row to table	
	 Inclusion for scope - International Wine Business 	
R2 Freshcare Registration	Insertion of new clauses:	
process.	 R2-1, 2 and 3. Provides clarity on the business structures being certified. 	
	Additional criteria:	
	 R2-4 (a), (b) and (c). Provides clarity on contacts within the business. 	
	Insertion of new clauses:	
	 R2-5(a) and (b). Include the definition of a site in terms of certification. 	
	 R2-7 to 10. Include the allowance for multiple sites in terms of certification and utilization of a central organisation model. 	
	 R2-11 and 12. Provide clarity that certification is not transferable between business entities and termination of contract under central organization model. 	
	 R2-14(a) and (b). Clarity on Freshcare training requirements. 	
R3 Two-part Audit process.	Inclusion of rules for the completion of two-part audits process.	
R4 Freshcare Certification	Insertion of new clause:	
process.	 R4-1. Provide clarity on recommended timeframe between training and initial audit. 	
R5 Corrective Action Report	Inclusion into table:	
(CAR) Rating and Closure.	 Observations being raised at the audit for continuous improvement. 	
R6 Fees.	Unchanged.	
R7 Suspensions and Withdrawal.	Unchanged.	
R8 Complaints and Appeals.	Unchanged.	

Queries regarding these changes can be directed to: Email: info@freshcare.com.au

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Freshcare Rules

R1 Scope

Certification against this Standard covers business operations involved in primary production activities as outlined in the following table:

Standards	Code	Applicable to	Audit Cycle	Audit Duration
Freshcare Australian Wine Industry Standard of Sustainable Practice - Winery	AWISSP-WIN1	Winery Includes businesses involved in the production of wine. Wine Business Includes businesses that sell wine under their own label, but do not own a winery. Refer to Appendix.	Triennial (3 years) The Certification Body will conduct recertification audits to take place up to 60 days prior to the certification anniversary month, which is a fixed month based on historical audit reporting.	The duration of a Freshcare audit will vary in consideration of business size and scope and will be set by the Certification Body.

R2 Freshcare Registration Process

- 1. A business is considered a legal operating entity, such as a sole trader, partnership, limited or unlimited company, limited liability partnership. It also meets the following:
 - a. where in Australia, holds an Australian Government ABN;
 - b. where International, is a legally registered business in the Country in which it is conducting operations for the purposes of certification;
 - c. the business is a client of CB for the purposes of certification.
- 2. Businesses shall apply to be registered for the Freshcare Program either through participation in approved Freshcare training or via application to Freshcare.
- 3. Businesses registering with Freshcare for audit purposes should be consistent with the business details registered with Sustainable Winegrowing Australia in relation to ownership and management.
- 4. The registration must include a detailed business profile, including management and key contact information. The key contact will be responsible for the management of the business's compliance with the Freshcare Program. The key contact may be:
 - a. a corporate entity/ parent business with oversight of all related entities; or
 - b. a management services entity acting under contractual agreement to conduct and provide operational activities for several individual business entities; or
 - c. single person responsible for business decisions.
- 5. A site is defined as:
 - a. winery considered land on which a winery is located, and product is produced, handled, and stored. This will have a physical address.
 - b. for wine businesses this is the office for the registered address of the entity.
- 6. All sites to be included under the scope of a business's certification must be disclosed on the Freshcare registration form and on application to certification body for audit.



- 7. There is an allowance for certification to be obtained through utilising the central organisational model. A business wishing to ultilise this model shall contact their Certification Body to determine eligibility and ascertain details.
- 8. In the case that the individual business has multiple sites, these may be registered under a single registration if they
 - a. operate under a single management system, and
 - b. geographically allow (approx.100km/ 1.5-2-hour travel) for all sites to be visited as part of a single reported audit.
- 9. All winery operations shall be visited for inclusion on a certificate.
- 10. Multiple businesses that operate from one site (address) shall be registered with Freshcare separately. The audit shall be scheduled for each individual business, but the audits may be conducted consecutively.
- 11. Certificates are not transferable between separate business entities. If a business requires a change to Legal name/ABN details, then they must contact their certification body to enact this change.
- 12. Should the business/ entity cease to operate under the central organisation model (as per R2 (7)), due to sale or contract termination, then the certificate is no longer valid, and the business/ entity will need to undertake the certification process again.
- 13. Any change to a business's profile or key contact information or other details provided on registration must be notified to the certification body in writing within 28 days of the change.
- 14. Each business participating in the program shall have least one (1) representative of the management complete approved training, as required by the Freshcare Standard(s):
 - a. This training shall be conducted prior to an audit being undertaken at time of initial registration to the program; and
 - b. Where this person leaves, the business shall require a new trained representative to commence training within three (3) months.
- 15. These Rules are the terms on which, upon registration, a business agrees to participate in the Freshcare Program:
 - a. Businesses participating in the Freshcare Program must comply with these Rules and the Freshcare Standard(s) nominated by the business at all times;
 - b. Failure to comply with the Rules or the requirements of the nominated Freshcare Standard(s), may result in a business's Freshcare certification being suspended or withdrawn;
 - c. A business must notify Freshcare and its nominated Certification Body of any prosecutions brought, or likely to be brought against the business, in relation to any business activities within the scope of their Freshcare certification;
 - d. Each business acknowledges and agrees that Freshcare may disclose information concerning the business to any government authority for any lawful purpose and otherwise as required by law;
 - e. Certain information handled by Freshcare may be personal information, as defined in the Privacy Act 1988 (Cth). Personal information obtained by Freshcare is handled in accordance with Freshcare's Privacy Policy, as available on Freshcare website and amended from time to time.



R3 Two-part Audit process.

1. This section outlines the processes to be followed regarding an option of a two-part audit process (remote auditing). This process is VOLUNTARY and must be mutually agreed with the participating Business and the CB in writing.

Audit	Component	Rule	Implementation/ Notes
Part A	Remote component.	Must be conducted first.	
		Rules under R5 still apply.	
Part B	On -site component.	No greater than 30 days after Part A, unless an exception has been approved by CB, in accordance with Two-part audit process procedure.	Any items that have not been provided during Part A shall be followed through during Part B to ensure complete audit outcome.
			Non conformances raised as part of Part A still are reportable as part of the audit outcome and shall be addressed separately by the business as per R5.

2. Wine Business Audits can be conducted as fully remote audits.

R4 Freshcare Certification Process

- 1. A minimum of three (3) months should be allowed between training and audit to allow for implementation of the program on site prior to audit.
- 2. Only Freshcare approved Certification Bodies may conduct Freshcare audits. A list of approved Certification Bodies, with their scopes is available on the Freshcare website.
- 3. Upon application for audit, a business must enter a written contract with a Freshcare approved Certification Body for the provision of Freshcare certification services prior to the commencement of audit activity. The contract will include information pertaining to Standard(s), Scopes, Company Details (name, address, contacts), type of audit and other details required to be captured by the Certification Body.
- 4. Subject to its contract with its nominated Certification Body, a business may change its nominated Certification Body at any time, in accordance with the following:
 - a. the business is not currently suspended from the Freshcare Program;
 - b. there are currently no corrective actions outstanding or outstanding payments from previous audits; and
 - c. contact is required with Freshcare prior to CB transfer, to enable the transfer to occur on the Freshcare database.
- 5. Only auditors complying with competency requirements set by Freshcare, and who are employed by or contracted to a Freshcare approved Certification Body, may conduct Freshcare audits.
- 6. The business acknowledges and agrees that where consulting or training services related to the Freshcare Standard(s) have been provided to the business by an individual contracted to, or employed by a Certification Body, that individual is excluded from conducting any Freshcare audit for that same business within two (2) years of completion of the consulting/training activity.



- 7. Audits are scheduled with adequate notice for both the business and the auditor/Certification Body and auditors are appointed by the Certification Body with due consideration and care and should not be influenced by the business.
- 8. The business must provide unimpeded access to the site and premises, to full documentation and records, and to product, for the purpose of conducting the audit and provide all reasonable assistance required by the auditor in the conduct of the audit.
- 9. The business acknowledges and agrees that an auditor (or a Certification Body) may refuse to carry out or finish a Freshcare audit:
 - a. in the presence of a third party who they believe may intentionally or otherwise influence the outcome of the audit in an inappropriate manner.
 - b. if they feel threatened or have been subject to abusive behaviour during the visit.
 - c. if the site is empty or non-operational.
 - d. if they deem that the business has not implemented the Freshcare Program, or no records are available.
 - e. if the business fails to provide complete and accurate information as required by the auditor.
- 10. An auditor may be accompanied on the audit for training or accreditation purposes, e.g. auditor training, auditor calibration, witness audits (Freshcare, AWRI, or Certification Body).
- 11. A copy of the audit report, supporting documentation and Freshcare certificate will be made available to Freshcare, and the audit result will be communicated to Freshcare.
- 12. Freshcare may contact the business directly for feedback on auditor and/or Certification Body performance.
- 13. At the completion of the audit, the result will be communicated to the business by the Certification Body, and documented by the Certification Body using FreshcareOnline, creating an electronic record.
- 14. Where corrective actions have been raised (refer R4), the information will be communicated to the business, documented on FreshcareOnline and the timeframes and process for correction provided.
- 15. The full audit report, including any subsequent evidence provided by the business for closure of corrective actions, will be reviewed by the Certification Body prior to a certification decision.



R5 Corrective Action Report (CAR) Rating and Closure

Rating		Actions		
Critical	An issue presenting an immediate risk to the environment, or when the integrity of the Program has been compromised.	Critical CAR action plan must be addressed by the business and provided to the Certification Body within 48 hours of audit. A re-audit may be required.	The business is immediately suspended whilst a resolve is determined between the business and the Certification Body to close the Critical CAR. When the corrective action plan is agreed by the Certification Body, the CAR's must be fully closed within 28 days for the certification to be issued.	
Major	Raised when there is the potential to compromise the environment or the integrity of the Program. Compliance with the majority of Standard elements is considered essential to certification.	Major CARs must be addressed within 28 days of audit.	CAR's remaining outstanding after six (6) months deems the audit invalid.	
Minor	Raised where the issue is not likely to directly impact the environment or the integrity of the Program, but still is of a nature that requires the business to act.	Minor CARs must be addressed within 90 days of the audit.	CAR's remaining outstanding after twelve (12) months deems the audit invalid.	
Observations	Observations or points for improvement may be documented by the auditor in the audit report at the time of the audit. The business can choose how they handle this feedback.			

- 1. All corrective actions raised at audit must closed out within the time frames indicated for certification to be issued.
- 2. Wherever practical, outstanding issues will be 'closed out' remotely through written or photographic evidence. However, in the event where evidence of 'close out' for outstanding issues cannot be provided remotely, a follow-up audit may need to be scheduled, at the expense of the business.



R6 Fees

- 1. Payment of all fees by participating businesses is a requirement for the business's continued Freshcare certification.
- 2. Fees for certification services (e.g. auditing services) are payable to the Certification Body by the business. Freshcare therefore has no influence over the specific fees charged by the Certification Body for undertaking the audit.
- 3. The cancellation of a scheduled audit may result in a penalty fee in accordance with the terms of the contract between the Certification Body and the business.
- 4. A Freshcare certification fee is collected from a business by the Certification Body and remitted to Freshcare. Freshcare fees are reviewed annually and advised via the Freshcare website.

R7 Suspensions and Withdrawal

- 1. Suspension and Withdrawal from program may occur where:
 - a. False or misleading information is provided on application for audit, or in subsequent business updates.
 - b. A Critical CAR is raised.
 - c. The business unreasonably delays or continually defers a Freshcare audit.
 - d. The auditor cannot complete an audit in full, including because the business fails to provide access to a site or records, or otherwise fails to cooperate in the audit process.
 - e. The business fails to pay any fees in connection with the Freshcare Program.
 - f. The business supplies false or misleading information.
 - g. The Certification Body is of the opinion, reasonably held, that the business has breached a material provision of these rules or is not maintaining compliance with the stated requirements of the relevant Freshcare Standard(s) or these rules or is unable or unwilling to do so.
- 2. If a business's certification is suspended and the ground for suspension is not capable of rectification or, if capable of rectification, the business does not take the necessary action(s) to rectify within a timeframe specified by the nominated Certification Body, the business's registration(s) may be withdrawn by written notice from the Certification Body. Notification will occur to Freshcare and the AWRI and the businesses details will be removed from public registers.

R8 Complaints and Appeals

- 1. Freshcare reserves the right to conduct its own audit on a business in response to complaints or as part of routine compliance activities. These audits may be announced or unannounced.
- 2. A complaint or appeal in relation to Certification Body services is to be directed to the Certification Body. The Certification Body must have a process to handle complaints and appeals.
- 3. The Business can contact Freshcare for assistance in resolving a complaint between them and the Certification Body should an initial outcome not be satisfactorily managed. There is an enquiry form available on our website www.freshcare.com.au/contact-us/enquiry-form
- 4. Complaints in relation to activities undertaken by Freshcare will be managed in accordance with Freshcare's complaints procedure.