Seafood Projects

Summary of Final Draft (Validation) Feedback, Responses and Actions

Aquaculture, Fishing Operations & Biosecurity project, Seafood Post Harvest Operations project and Fisheries Compliance project

This report provides a summary of the comments and feedback received on the final draft qualifications, skills sets and units for the projects listed below. It details the response and action taken based on this feedback, which was received out of the Validation stage from 27 September – 30 November 2018 (for Aquaculture, Fishing Operations & Biosecurity and Seafood Post Harvest projects) and 17 December 2018 – 28 January 2019 (for Fisheries Compliance Project).

- Aquaculture, Fishing Operations & Biosecurity Project
- Fisheries Compliance Project
- Seafood Post Harvest Project

The Aquaculture, Fishing Operations & Biosecurity project reviewed the qualifications and units related to the Aquaculture and Fishing industries and updated them to reflect industry needs, with a particular focus on improving knowledge and skills relating to biosecurity practices. The Aquaculture, Fishing Operations & Biosecurity project brought all other training package qualifications, skills sets and units of competency in the Seafood Industry Training Package into line with the current Standards for Training Packages.

- 7 Qualifications
- 89 Units of Competency.

The Seafood Post Harvest Operations project reviewed the qualifications and units related to Seafood processing and wholesaling industries and updated them to reflect industry needs. The Seafood Post Harvest Operations project brought all other training package components in the Seafood Industry Training Package into line with the current Standards for Training Packages.

- 3 Qualifications
- 28 Units of Competency.

The Fisheries Compliance project reviewed the qualifications and units related to state/territory and national fisheries compliance authorities and regulations and updated them to reflect industry needs. The Fisheries Compliance project brought all other training package components in the Seafood Industry Training Package into line with the current Standards for Training Packages.

- 4 Qualifications
- 33 Units of Competency.

In addition, 14 Skill Sets (non-endorsable components) have been reviewed and/or developed and an Implementation Guide has been developed to accompany the SFI Training Package.

The Case for Endorsement for SFI Seafood Industry Training Package components will be submitted for endorsement on **30 April 2019**.
Please note: Training Package Components have been recoded to avoid gaps in coding e.g. when components were deleted. This is standard practice to ensure logical flow of codes. Some components had minor title changes for clarity and were recommended and/or supported by industry feedback.

Below is a summary of the comments received and how they have been considered alongside views of industry stakeholders where known, and views provided by the people who are part of the Subject Matter Expert Working Group process. Resolutions are constructed to take into account the needs and views of stakeholders to the extent possible, and to comply with the Standards for Training Package 2012. The resolutions may represent a compromise on one or more stakeholder views with the aim of a workable outcome for industry, State and Territory Training Authorities (STAs) and training providers.

Quick links to view feedback, responses and actions

Summary of feedback on qualifications

General comments about qualifications

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
Vessel Operations (VOP) units in Fisheries Compliance qualifications		
• Consultant	Email: This is how I addressed the application field for VOP203 Operate a small vessel based on your feedback. This unit of competency describes the skills and knowledge required to prepare, operate, maintain, store and secure small vessels within range of ready assistance and isolated from heavy boating traffic and navigational hazards. The operation is restricted to the basic use, manoeuvring and loading of the vessel, but not the interaction of the vessel with boat traffic or other hazards. This unit applies to individuals who operate small vessels for aquaculture and fishing operations. [Removed reference to fisheries compliance operations and where a maritime regulatory certification is not required.] All work must be carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace. Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant authority for requirements. [Is this clear enough? Do we need to refer to ASMA]? Also based on your rationale about regulatory requirements applying to any vessel used commercially, I now feel that we need to add the same highlighted licencing and regulatory requirements to the following units because these units describe work in board a vessel: VOP201 Comply with organisational and legislative requirements for vessel operations VOP202 Contribute to safe navigation VOP204 Operate and maintain outboard motors which has many similarities to MARC037 Operate inboard and outboard motors https://training.gov.au/Training/Details/MARC037 FSH205 Apply deckhand skills aboard a fishing vessel	Comments noted

	FSH205 Cook on board a vessel FSH203 Use trawls to land catch FSH204 Use pots and traps to land catch FSH206 Use hand operated lines to land catch (except FSH207 Use beach seines etc as not always used on a vessel) FSH301 Operate vessel deck machinery and lifting appliance FSH304 Adjust and position fishing gear SFH305 Locate fishing grounds and stock of fish SFH306 Manage and control fishing operations What are your thoughts on this?	
• RTO, SA	Email: Thank you for the adjustment. I do not think that we need to stipulate AMSA as they may change their name or delegate responsibility, however I would perhaps add maritime as shown below to strengthen this without being too specific: - Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant maritime authority for requirements. With regards to the other units listed, you are not required to have completed a maritime qualification or skill set, or hold any licence to work on board a vessel. It is only if you are acting as the master of the vessel or in an engineering role that crewing competencies are required. This includes operating the vessel and working on the engines, etc. while at sea. Most deckhands will not have qualifications or licences. It is also a requirement that anyone operating a marine radio has a licence so you need to be aware that if this is mentioned or expected within the unit of competency, there may be licencing requirements. This is generally through the Office of Marine Communication (OMC) who have been delegated power from the Australian Communications and Media Authority (ACMA) Add to Maritime units - Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant maritime authority for requirements.	Regulatory statement only required in VOP202 and VOP203. Adopted

Certificate I Qualification

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFI10119 Certificate I in Seafood Industry		
• RTO, SA	Insert wording Qualification description: 'This qualification…seafood processing **and/or distribution** sectors…'	Adopted
• Government, VIC	In terms of qualifications; I note that there is now only one Certificate I to provide for the three 'subsectors of the industry. I suggest that the packaging rules for SFI10118. Certificate I in Seafood Industry should allow for the 'import' of at least one further unit i.e. minimum of two units from other training packages so as to better accommodate the training needs of all of the sub sectors.	The packaging rules that allows for imported units to be selected from elsewhere for the Certificate I has been increased from one to two.
• RTO, TAS	There are limited numbers of units in the qualifications that relate to career progression in the salmon industry. Ten of the 16 elective units are to do with seafood processing. I also question the inclusion of feed and handle stock in this qualification. In terms of the salmon industry pathway we currently introduce these units at Certificate II level. Feeding in the salmon industry requires higher order technical skills and underpinning knowledge. I suggest that every qualification should also include the Environmentally Sustainable Work Practices unit.	The number of electives that can be imported from elsewhere has increased from 1 to 2 units to allow more flexibility in choice of units
• Industry, TAS • Industry, TAS • RTO, VIC • Industry, QLD • Industry, WA	Aquaculture group said Structure is OK but need to ensure units include: biosecurity - need to ensure a high-level understanding is covered in the units as it's not a core. Even as a component (elective?), biosecurity does cross sectors. Include biosecurity in Core.	There are elements of biosecurity in WHS201. Unit SFIBIO201 Inspect and clean aquatic work equipment has been included as elective. Content of biosecurity also included in elective units where relevant.
• RTO, NSW	Should include in electives for Fishing Operations: Animal welfare/ethics Basic Safety Management System for vessels Basic survival first aid	The number of electives that can be imported from elsewhere has increased from 1 to 2 units to allow more flexibility in choice of units

• Industry, TAS	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
• Industry, SA	validated on behalf of Post-Harvest sector	No specific feedback requiring action.

Certificate II Qualifications

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFI2011 Certificate II in Aquaculture		
• RTO, TAS	In addition to my previous comments, I think that SFIBIO301 would be a more suitable unit for this qualification than SFIAQU222 as it better reflects industry practice at this level.	Added BIO301 to electives
• RTO, TAS	There needs to be a unit on quality systems. Capacity exists to import a unit but that does not guarantee that it will meet the specific needs of the salmon aquaculture industry. People undertaking training at this level need to at least understand the quality systems that underpin all salmon company operations, including Aquaculture Stewardship Council compliance systems, and HACCP systems.	Quality systems, and the measurements against workplace quality standards or criteria addressed in individual units. Eg AQU210 Harvest culture or held stock, SFISTR201 Prepare, pack and dispatch stock for live transport, SFIPRO104 Fillet fish and prepare portions etc. The imported unit ruling allows for a quality unit to be imported.
• RTO, VIC • Industry, TAS • Industry, QLD	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
• Industry, TAS	Allow flexibility to include potential future Coxswain Grade 3 Certs Just like Cert III Aquaculture includes MAR units for Coxswain NC 1 and 2	The number of electives that can be imported from elsewhere has increased from 3 to 4 units to allow flexibility in allow MAR safety unit. The MAR units are not included in elective bank to make the qualification distinct from outcomes for Fishing Operations.
• Industry, WA	There are no MAR units to support low-level, low-complexity duties. Coxswain III – (which will be re-introduced by AMSA) therefore should incorporate the 3 units as electives (have scope to do it). Elective for forklift (for students over 18 yo)	The number of electives that can be imported from elsewhere has increased from 3 to 4 units to allow flexibility in allow MAR safety unit. The MAR units are not included in elective bank to make the

			qualification distinct from outcomes for Fishing Operations. TLID2010 Operate forklift added to elective bank.
•	Industry, TAS	would be good for forklift to be an elective	TLID2010 Operate forklift added to elective bank.

SFI20219 Certificate II in Fishing Operations			
•	RTO, SA	Change Qualification description to include non-vessel based fishing eg beach seining. Fishing operations does not only take place on board a vessel. Beach seining is a relevant form of fishing which does not require a vessel eg cockle fishing. Under Core units list: SFIFSH215 Apply deckhand skills aboard a fishing vessel – Not necessarily on board a vessel therefore should not be a Core unit. Under Elective units list: SFIFSH207 Maintain, prepare, deploy and retrieve beach seines, mesh nets or gill nets to land catch – Vessel not required for SFIFSH203, 204, 206 units	Application statement amended. Applying deckhand skills reference at the end of the statement. SFIFSH205 Apply deckhand skills removed as a core unit and moved to elective bank.
•	RTO, NSW	In qualification description – delete reference to aquaculture farms using wild-caught broodstock or seedstock OR at least move it to the 3rd point – as focus should be on fishing vessels and charter vessels SFIXSI209 Maintain the temperature of seafood (should include correct handling) Include Electives on: - Animal welfare and ethics - basic vessel stability (this is important) - forklift unit - mental health unit	Reference to 'aquaculture farms using wild-caught broodstock or seedstock' has been move to the 3rd point as relevant according to consultations. SFIXI209 Maintain the temperature of seafood includes elements of correct handling. The qualification packaging rules allow for units to be imported from other qualifications and training packages that are not listed in the elective bank. The new qualification design is based on ensuring the outcomes are clear and distinct from other related qualifications in the area of aquaculture and maritime etc.

SFI20319 Certificate II in Seafood Post Harvest Operations			
•	Industry, VIC	Certificate II has *SFIPRO104 Work with knives* as an elective – believes this unit should be a Core unit – everyone should know how to use knives	Noted. *SFIPRO104 Work with knives* kept as an elective unit as not all job roles require this.
•	RTO, NSW	As with SFI20218, in qualification description – delete reference to	Reference to 'aquaculture farms using wild-

		aquaculture farms using wild-caught broodstock or seedstock OR at least move it to the 3rd point – as focus should be on fishing vessels and charter vessels. Core unit SFIWHS301 questioned the term 'contribute' (circled the word with?) Group A Elective questioned SFIBIO401 Apply 'aquaculture' biosecurity measures as this is for fishing operations. Questioned SFIFSH209 – should include correct handling of seafood. Questioned relevance of SFIFSH302 Collect reliable scientific data and samples Questioned relevance of SFIFSH301 Adjust and position fishing gear Include Animal welfare unit as core or elective Group C Vessel Operations: questioned MARC043 and MARC044 – with '?' Must include vessel stability unit in Group C or Group D suggested 'helicopter rescue' unit but with '?' Group D general electives: SFIXS101 Apply basic seafood handling and safety practices should be core??? Include forklift qualifications – important as an elective. include awareness of mental health eg fatigue management	caught broodstock or seedstock' has been move to the 3rd point as relevant according to consultations. SFIBIO401 has been added for aquaculture farms using wild-caught broodstock or seedstock. SFIFHS302 removed from this qualification. Adjusting fishing gear has been identified of importance to industry. MAR 43 and 43 part of skill set associated with other MAR units within elective bank. Vessel stability cover in relevant FSH units. Helicopter rescue covered in MAR safety units. Throughout consultation, it was identified that SFIX101 is not a core function for all fishing operations. The new qualification design is based on ensuring the outcomes are clear and distinct from other related qualifications in the area of aquaculture and maritime etc. Imported units not contained in the elective bank can be imported from elsewhere according to packaging rules.
•	RTO, SA	OK. Validated – this qualification meets the needs of industry	No specific feedback requiring action.
•	Industry, SA	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI20419 Certificate II in Fisheries Compliance			
•	RTO, NT	Codes need to be updated to current version	Noted. SFI codes and imported unit codes will be updated.
•	RTO, NT	SFICOMP204B Present evidence in a court setting removed from qualification. This unit is useful in preparing students for appearing before a court which may form part of their work role.	SFICOMP204B was initially proposed for deletion but further consultation with industry recommended keeping this unit.
•	Government, WA	Suggest we remove VOP units to prevent going around MAR licensing requirements	Adopted
•	RTO, SA	Delete SFIVOP units as will always require Maritime licence Increase elective imports from 2-3 so that exemption 38 units may be imported from MAR package if required. Delete final sentence in first paragraph of qualification description	Adopted. TLIC2025 Operate four wheel drive vehicle added to electives

		‘Generally…..of non-compliance’ Delete and replace SFICPL309 and replace with generic off-road vehicle unit	
•	Government, SA	Delete SFIVOP units – not to be replaced Take out sentence in qualification description ‘Generally….of non-compliance’ Delete and replace SFICPL309 and replace with generic off-road vehicle unit	Adopted
•	Government, Commonwealth	Delete SFICPL309 and use generic 4WD unit Remove SFIVOP units Take out sentence in qualification description ‘Generally….of non-compliance’ MARF029 Meet work health and safety requirements – safety management system – maritime Re VOP units – Do not require licence in NT. NT Government and Commonwealth would require maritime licensing.	Adopted
•	SME meeting	Change Qualification Description to read – ‘This qualification reflects the role of individuals who work as Fisheries Officers, sea rangers or observers in a compliance support role Packaging Rules change to ‘at least 4 from the electives below’ and ‘up to 3 from the electives listed…’ Must ensure we check the MAR unit codes as may still be under review. CPL314 – Good! (Stakeholder) and (Stakeholder) very happy this unit is included ‘Good result’ HLTAID003 – (Stakeholder) questioned this inclusion – (Stakeholder) said it is being embedded into every MAR qual. Keep it.	Adopted.

Certificate III Qualifications

Stakeholder Comments and Identified Issues			Consideration and Proposed Resolution
SFI30119 Certificate III in Aquaculture			
•	Industry, TAS	There is no explicit unit for fixing/disconnect/reconnect 240 volt electrical systems. Eg boats with generators 240 volt work should have a specialised unit for vessel operations	Throughout consultation, advice from Subject Matter Experts have steered us away from any reference to electrical due to

			high risk and licencing requirements
•	Industry, TAS	include forklift Include Deck Machinery and Lifting appliances	TLID2010 Operate forklift and SFIFSH301 Operate vessel deck machinery and lifting appliance added to elective bank
•	Industry, WA	Notes: MAR units support Coxswain II - but need to incorporate Coxswain III into Certificate II Aquaculture. Diving units are not linked formally to ADAS - this is good.	No specific feedback requiring action.
•	Industry, TAS	Add forklift (for use with feeders) Add SFIFISH311A Operate vessel deck machinery and lifting appliances	TLID2010 Operate forklift and SFIFSH301 Operate vessel deck machinery and lifting appliance added to elective bank
•	Industry, QLD	Ensure forklift operation is included	TLID2010 Operate forklift and SFIFSH301 Operate vessel deck machinery and lifting appliance added to elective bank
•	RTO, VIC	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI30219 Certificate III in Fishing Operations			
•	RTO, SA	Under Elective Units - Group A Fishing Operations: SFIXSI302 Act to prevent interaction with protected species - Coded as 402 in units	Recoded
SFI30319 Certificate III in Seafood Post Harvest Operations			
•	Industry, SA	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
•	RTO, SA	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI30419 Certificate III in Fisheries Compliance			
•	Government, WA	Change Qualification Description to read - 'Statutory and legislative requirements may apply to holders of this qualification and may…' (Stakeholder) has crossed all VOP units off the elective's unit list	Adopted
•	RTO, SA	Alteration to Qualification description - 'the role of individuals who work as senior fisheries officers with a compliance role with an agency or organisation…' Change last paragraph - 'Statutory and legislative requirements may apply to holders of this qualification and may vary...' Change Maritime codes - MARF001 should be MARF027, MARF002 should be MARF028, MARF004 should be MARF029 and MARF005 should be MARF030 - check this as they may not have a 0 in them at all (RF).	Adopted

		(Stakeholder) put a line through SFICPL309 Operate off-road vehicles Delete all VOP units as per Cert II comments	
•	Government, SA	Delete SFIVOP units - not to be replaced Change MARF unit code numbers to correct ones Change qualification description suggested - change to holders or users of this qualification Remove all VOP units - not to be replaced SFICPL309 operate off-road vehicles - replace with generic unit	Adopted
•	Government, Commonwealth	Typo on 2nd line of Qualification Description - responsibly should be changed to responsibility reword last sentence re 'legislative requirements' as per discussion MARF00X are old codes - update them.	Adopted
•	SME meeting	Change Qualification Description to '…individuals who work as fisheries officers in a compliance role for an agency or organisation…' Delete 'Fisheries compliance officers…' and replace with 'They' Change wording last sentence 'Statutory and legislative requirements may apply to holders of this qualification and may...' Check and update MARF unit codes - 27,28,29,30 Delete all VOP units.	Adopted, and included the following wording: 'and may have statutory titles as Fisheries Officers, Compliance Officers, Inspectors and Wardens etc.' is more appropriate in Implementation Guide.

Certificate IV Qualifications

Stakeholder Comments and Identified Issues			Consideration and Proposed Resolution
SFI40119 Certificate IV in Aquaculture			
•	Industry, TAS	Financial literacy for non-financial managers would be good before/pre-requisite for Cert V (Diploma in Aquaculture)	Elective bank includes AHCBUS404 Operate within a budget framework, BSBSMB402 Plan small business finances, BSBSMB406 Manage small business finances. Up to 4 units can be imported into the qualification if these finance-based units are not suitable.
•	Industry, TAS	finance for non-finance managers - support business units	Elective bank includes AHCBUS404 Operate within a budget framework,

			BSBSMB402 Plan small business finances, BSBSMB406 Manage small business finances. Up to 4 units can be imported into the qualification if these finance-based units are not suitable.
•	Industry, TAS • RTO, VIC • Industry, QLD • Industry, WA	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI40219 Certificate IV in Seafood Post Harvest Operations			
•	Industry, VIC	Certificate IV has SFIXSI611 Participate in a media interview or presentation – (stakeholder) relayed story of needing to lobby government about an issue, they had to employ a professional lobbyer to 'represent' them - very expensive and was an intense learning curve for them as lacked expertise. Suggested incorporating training to communicate with politicians/councils etc. Possible Skill Set - Electives = SFIXSI611 Participate in a media interview or presentation, BSBATSIC411 Communicate with the community. Import relevant units from other Trg Pkgs if reqd. Would have application across many different industry sectors.	Sector Representation skill set developed (SFISS00014 Sector Representation Skill Set) containing *SFXIS401 Participate in the media interview or presentation* and *BSBLDR505 Communicate with influence*
•	RTO, SA	OK. Validated – this qualification meets the needs of industry	No specific feedback requiring action.
•	Industry, SA	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI40319 Certificate IV in Fisheries Compliance			
•	Government, WA	Need to add text about statutory titles such as Senior or Supervising Fisheries Officers, Compliance Officers, Inspectors and Wardens etc.	Adopted, and included the following wording from (stakeholder's) email however the following wording 'and may have statutory titles as Senior or Supervising Fisheries Officers, Compliance Officers, Inspectors and Wardens etc.' is more appropriate in Implementation Guide.
•	RTO, SA	Edits to qualification description only to better meet industry needs - 'the role of individuals who work as senior fisheries officers with a compliance role for an agency…' and also '…traditional fishers and ~~may~~ undertake surveillance ~~and observer~~ operations **and report** as part of	Adopted based on Subject Matter Expert advice

		their role. Change wording of last sentence re 'statutory and legislative' as discussed.	
•	Government, SA	Changes as discussed by group - Qualification description wording. Recorded correctly by Minute taker. 'the role of individuals who work as senior fisheries officers with a compliance role for an agency…' and also '…traditional fishers and may undertake surveillance and observer operations and report as part of their role. Add SFICPL501 Conduct an investigative audit to elective bank	Adopted based on Subject Matter Expert advice
•	Government, Commonwealth	Qualification Description: 'traditional fishers and ~~may~~ undertake surveillance and ~~observer operations~~ **report** as part of their role' Last sentence - align with Cert III wording	Adopted based on Subject Matter Expert advice
•	SME meeting	Change Qualification Description to '…individuals who work as fisheries officers in a compliance role for an agency or organisation…' '…traditional fishers and ~~may~~ undertake surveillance ~~and observer~~ operations **and report on operations** as part of their role. Change wording last sentence 'Statutory and legislative requirements may apply to holders of this qualification and may...' - refer Cert III wording. Lina has crossed out SFICPL401 Administer the district office.	Adopted based on Subject Matter Expert advice

Diploma Qualifications

Stakeholder Comments and Identified Issues			Consideration and Proposed Resolution
SFI50119 Diploma of Aquaculture			
•	Industry, WA Industry, QLD Industry, TAS Industry, TAS RTO, VIC	Validated – this qualification meets the needs of industry	No specific feedback requiring action.
SFI50219 Diploma of Fisheries Compliance			
•	Government, WA	As agreed, for the validation draft, the diploma will contain 3 core units. The unit SFICPL501 Conduct an investigative audit will be included as	Adopted

		part of the elective bank.	
• RTO, SA	Reduce core units to 3 only - remove 'Conduct investigative audit' unit Alterations to Qualification Description - 'In this role, they manage fisheries compliance functions, lead teams, conduct workplace audits as well as contribute to fisheries management an policy developments at the broader industry and community level. They have responsibilities in supporting and leading staff and managing staff performance'. Under Core units - Take CPL401 Administer the district office to Level 5 and CPL501 to Level 4 as an Elective.	Adopted
• Government, SA	Remove SFICPL501 - put it into Cert IV reword Qualification Description - as above (Stakeholder) comments. Packaging Rules - reduce to 3 core units SFICPL501 goes into IV.	Adopted
• Government, Commonwealth	SFICPL401 - goes to level 5 and change title to Conduct workplace audits, CPL501 goes to level 4	Adopted
• SME meeting	Alterations to Qualification Description - 'In this role, they manage fisheries compliance functions, lead teams, conduct workplace audits as well as contribute to fisheries management and policy developments at the broader industry and community level. They have responsibilities in supporting and leading staff and managing staff performance'. Packaging Rules - 3 core units plus 9 elective units CPL401 becomes CPL501 at level 5 and CPL501 moves to Cert IV and change title to CPL401 Conduct a workplace audit	Adopted
• RTO, WA	Query regarding the equivalency of the 'old' Diploma (SFI50411 Diploma of Fisheries Compliance) with the revised Diploma (SFI50219 Diploma of Fisheries Compliance) eg the core and packaging rules have changed	Advice from SMEs was to strengthen the core to address the core function the job role and update the imported units and include PSP units to meet the jurisdiction's current needs. Advice from Quality Assurance consultant: • The revised Diploma does meet the equivalency rules of qualifications according to the Training Package Products Policy (TPPP)

		• Equivalence of a qualification 'job outcome' does not necessarily mean 'same units/structure'
		Advice from SMEs:
		• The SFI50411 qualification required 2 core units, both at inappropriate levels for a Diploma and neither having anything to do with Fisheries Compliance. This has now added rigor to this qualification to ensure that it meets the requirements of vocational education and should therefore be used for the knowledge and skills in the specific industry for which it represents.
		• The number of units now required has decreased, however the quality of those units remaining has increased and better suits the job role/outcome - this is the purpose of the review, industry consultation and continuous improvement.
		• 'The aim of reviewing these qualifications was to better reflect what the job entails which they now do'.
		• 'A concern was that the core units needed to be strengthened. (SME) believe we have now achieved that'
		• It is for industry to decide whether the new unit or qualification has an equivalent outcome to its predecessor.
		• Industry consultation to date deems the job outcomes are the same but the units/qualifications may be significantly different and require different learning

			and assessment materials to be developed.
• RTO, WA	The way we read this, the learner would have to be already in a Fisheries Compliance working environment to undertake the training' and 'would exclude those in junior management positions		SME advice includes: • (SME) 'don't see this concern in the Qualification Description – it talks about the qualification being for a specific role – these are the skills/knowledge necessary for a person to be qualified for this role within this specific industry. There are no entry requirements specified, so unless Assessment conditions of individual units specify that performance/knowledge must be demonstrated in a workplace or whilst doing a specific work role, it allows entry to someone looking to become qualified to do this function'. • 'It remains up to individual RTOs to determine their own access to resources etc to deliver/assess it according to Assessment Condition requirements eg. if they don't have necessary equipment/resources and hence their delivery methods are only open to people already in the industry to be able to access the specified resources, then that is their strategy – but it is not defined by the qualification outcome'. • Based on the SFI50219 Qualification Descriptor, it doesn't appear that you need to have a fisheries compliance background to complete the Diploma. It has more to do with managing the fisheries compliance monitoring function

		of the office/department – the job outcomes haven't really changed. We have strengthened the core to address the core functions of the job role and updated the imported units and included PSP units to meet the jurisdiction's current needs.
		• (SME) 'don't see this qualification as precluding an external person from successfully obtaining a senior level position by itself'

Summary of feedback on units of competency

New units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIBIO201 Inspect and clean aquatic work equipment		
• RTO, TAS	Application: • delete wording 'including vehicles, vessels and machinery' Does the equipment need to be specified? The list currently there limits this unit to sea-based aquaculture. • change 2nd paragraph to read '…in contact with the aquatic environment, aquatic animals or have been used in aquatic animal holding or production facilities. ~~Aquatic animals~~. Not all biosecurity requirements revolve around aquatic animals	Feedback incorporated – rewording of Application
• RTO, TAS	Performance criteria • PC 2.1 delete 2nd half of sentence eg. '…visible debris and contaminants ~~including check points identified in workplace biosecurity plan and legislation~~' • PC 3.1 'Clean equipment ~~with freshwater~~ thoroughly, removing…'. Not all decontamination procedures require a cleaning step with freshwater • PC 3.3 change wording to read: Rinse equipment in a manner that minimises environmental contamination – delete 2nd half of sentence. Container or contained area limits procedures to on-land operations. • PC4.1 Delete this PC. Equipment can be stored in disinfectant solutions (nets in chlorine baths for example), not all equipment is dried or stored dried.	• Yes, adopted this change • On reviewing the guidelines, it states to rinse with fresh water from hose or water stored in containers. NT were also quite adamant about the use of fresh water in first draft. Was deleted from Assessment Conditions as per advice. • Yes, adopted this change • On reviewing the guidelines, it states that all equipment should be dried, and feedback deems this as best practice

• RTO, TAS	Performance Evidence • change wording in intro paragraph to read '…in contact with ~~aquatic animals~~ the aquatic environment on at least one…' • delete 'communicating with supervisor on any suspected aquatic pest or disease. Relevant to the disease unit, not a cleaning/biosecurity unit. • Add 'Fish transfer equipment (pipes, pumps, graders de-watering systems, nets, etc)	• Adopted • Adopted • Adopted
• RTO, TAS	Knowledge Evidence: • delete 'biosecurity ~~legislation and~~ protocols. • delete 'used in field work' • delete 'destruction, disposal….and pests' • delete'…for equipment ~~used in aquatic field work~~' • change wording '…inspecting and cleaning ~~aquatic field work~~ equipment used in the aquatic environment' • change 'safe disposal methods ~~used for aquatic equipment inspection and cleaning~~ for excess disinfectant'	• Noted – The feedback from majority of stakeholders about biosecurity legislation knowledge is required, even at this AQF level • Adopted • This aligns with PC2.4 • Adopted • Adopted • This aligns with PC2.2, PC3.3 and PC4.2
• RTO, TAS	Assessment Conditions: • delete 'fresh water hose or container with fresh water'	Adopted – removed reference from Assessment Conditions
• RTO, SA	Performance evidence: • 'using the appropriate…at least two of the following equipment types': - What about normal fishing nets and gear? • 'Vessel and/or trailers' - Not all vessels are on trailers • 'applying procedures to meet biosecurity…' - Suggest changing to following rather than applying	• Adopted • Adopted • Adopted • Adopted
• RTO, TAS	In the PE can you please include "fish transport equipment" and "cleaning equipment" in the list of types of equipment? Also, I am unsure why the emphasis on "aquatic field work." Most biosecurity risks in salmon aquaculture are to with transfer of disease from one	Fish transport equipment included. Cleaning materials covered in PE.

		farm site to another. This unit is more appropriate for that than SFIBIO301 however.	
•	Industry, NT	Inspect and clean aquatic work equipment could be achievable. The following statements could be difficult for a person undertaking Certificate II; • Applying procedures to meet biosecurity, health and safety and environmental requirements • Knowledge of biosecurity legislation and protocols for aquatic filed hygiene, and disposal of waste • Destruction, disposal and investigation methods used for suspected aquatic diseases and pests	Noted – majority of industry feedback supported inclusion of these points.
•	Industry, QLD	Biosecurity legislation identified - to ensure importance of biosecurity for ALL levels of tasks - should become second nature. PC3.1 - must ensure biosecurity protocols are followed. Performance evidence - reinforce biosecurity protocols for each task and importance of biosecurity again - ongoing! throughout!	Biosecurity legislation covered in KE. PC3.1 is based on government biosecurity guidelines. PE based on government biosecurity guidelines.
•	Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIBIO301 Identify and report signs of aquatic disease or pests			
•	RTO, TAS	Application: change wording 'have daily contact with aquatic organisms. ~~fish and other aquatic life~~'.	Adopted – removed reference to 'fish and other aquatic life'
•	RTO, TAS	Performance criteria: • 1.1 add wording 'Monitor aquatic life for signs or symptoms of disease…' • 1.3 change wording to read 'Assess extent of the problem in the species ~~and any environmental factors~~ where signs indicate a potential disease or pest issue.' • 1.4 delete word 'Seek ~~immediate~~ advice from…'	All recommended changes adopted
•	RTO, TAS	Performance Evidence: • minor edits re 'pests' and 'extent of the disease'. Delete 'notifying appropriate authorities' as strictly an aquatic vet action	All recommended changes adopted
•	RTO, TAS	Knowledge evidence: • delete 'relevant local, state and federal biosecurity policies, Acts	• Noted – Advice from SMEWG is that this

		and legislation' as legislation isn't a Cert 3 requirement • delete 'process of reporting any unusual findings to appropriate authorities' as implies some sort of diagnostic process has been undertaken at this level its identifying diseases in stock without running pathophysiology/bacterial analysis on the stock	needs to remain and the level of legislative knowledge distinguishes what needs to be known between Cert II and III. • As reporting unusual findings is part of the biosecurity legislative requirements and guidelines. The majority of feedback on biosecurity was strong on understanding legislative requirements.
•	Industry, QLD	appropriate for Cert III level - need awareness but to refer to supervisor	Awareness of biosecurity and referring to supervisor is already covered.
•	Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIBIO401 Apply aquaculture biosecurity measures			
•	RTO, TAS	Performance Criteria: • delete PC2.4. Pest/predator control is a completely different area from biosecurity and should be kept out of this unit. • delete 3.2. Vendor/supplier invoicing and control data pertaining to biosecurity is usually done outside of the responsibility of someone doing a Cert 4 aquaculture	• Adopted • Adopted
•	RTO, TAS	Performance evidence: • delete 'controlling wild aquatic and non-aquatic animals	• Adopted
•	RTO, TAS	There is no problem with this unit but I question the feedback from the Industry Representative TAS that this unit should be in Certificate II in Aquaculture. I believe that SFIBIO301 is better suited for Cert II but as a replacement for SFIAQU222 Control Diseases.	• This unit is too high level for a Certificate II qualification. Its outcomes are vastly different to SFIAQU222 Control diseases
•	Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIBIO501 Plan and implement an aquaculture farm biosecurity plan			
•	Industry,	New unit for SFIBIO501 Plan and implement an aquaculture	

QLD	biosecurity plan • Element 1. Conduct research for developing a biosecurity plan Needs to include reference to determining whether there is an endorsed (by industry and Committee for AAH) sector-specific biosecurity plan to guide development of farm biosecurity plan	Adopted
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.

Cross sector (XSI) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIXSI101 Apply basic seafood handling and safety practices		
• RTO, SA	Under Performance evidence: Add wording - 'inspecting the work…on common seafood and**/or** aquatic product' 'handling and storing seafood and**/or** aquatic product safely' Under Knowledge evidence: Add wording - 'basic food safety…for seafood and**/or** aquatic products Under Assessment conditions: 'personal protective...food handling and safety practices' - Is this line bulleted?	No specific feedback requiring action.
• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIXSI102 Communicate in the seafood industry		
• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIXSI201 Work effectively in the seafood industry		
• RTO, TAS	Performance criteria • 3.2 delete wording 'including those related to security, confidentiality and reporting'	Recoded to SFIXSI201 Work effectively in the seafood industry • Adopted this change. 'workplace policies and procedures' is now incorporated into PC3.1

• RTO, TAS	Performance Evidence: • delete wording 'including relevant codes of practice, legislative requirements and workplace agreements	• Adopted
• RTO, TAS	Knowledge Evidence: • delete wording 'regulations and codes of practice relevant to the seafood industry • delete wording 'employment related legislation and regulations that impact on the seafood industry • change wording – commercial fisheries, typical species, products, work regimes, typical equipment…	• Not adopted as aligns to PC1.2 and PC3.1 • Not adopted as aligns with PC3.1 • Adopted
• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIXSI202 Maintain the temperature of seafood		
• RTO, TAS	Performance criteria • 2.1 delete 'within the refrigeration system' as Harvesting crew don't arrange containers within a refrigeration system. Fish are contained in individual bins or trucks with their own independent cooling systems.	Recoded to SFIXSI202 Maintain the temperature of seafood • Adopted
• RTO, TAS	Foundation Skills – Writing – add word 'records' Knowledge Evidence: change 'cooling rooms' to 'cooling mediums'.	• Adopted
• RTO, SA	Performance criteria: • PC2.1 Load and arrange seafood containers within the refrigeration system… - Add 'where appropriate' - Sometimes put the fish in fish bins with ice and that is it or directly into a brine tank. Performance evidence: • 'loading and arranging seafood...appropriate product temperature' - This assumes that the fish are in a container within the refrigeration systems.	• Adopted
• Industry, NT	Maintain the temperature of seafood unit is important, these skills are	• Noted

		needed for employees	
•	Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIXSI402 Act to prevent interaction with protected species			
•	RTO, NSW	Query re PC1.1-1.3 re the term 'Obtain information' - demonstrate knowledge/apply PC 2.1 add at end '…and workplace procedures in the interaction' PC 3.1 Identify the species accurately - issue is that there are different protected species in different regions and these are continually updated. Also some species are extremely difficult to identify (even for the scientists eg. number of vertebrae!) Change wording to 'and source appropriate and current content' PC 4.1 - issue with the term 'management' - is not management but 'appropriate authorities' PC 4.4 - relevance? Is not appropriate - more of an association. Knowledge evidence - reporting requirement of interactions	The use of the term "demonstrate knowledge/apply" for PC1.1 to 1.3 does not align with the intent of Element 1. PC2.1 revised. Suggestion for 3.1 covered in KE. 'Relevant authorities' already included in PC4.1 "Relevant organisations' removed from PC4.4. "Report interactions" added to KE.
•	Industry, TAS	this component fits as an elective in the Certificate III Aquaculture	This unit is an elective for the Certificate III in Aquaculture/Fishing Operations
•	Industry, QLD	Note: as an elective	Comments noted
•	Industry, TAS	Note: specialist scope - wildlife officer	Comments noted
•	Industry, WA	Note: should be an elective in the Cert IV or Diploma - not relevant to Fishing or open system aquaculture	Comments noted
•	Industry, TAS	Doesn't seem particularly relevant - not sure if it will ever be done by oyster farmers	Comments noted
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIXSI401 Participate in a media interview or presentation			
•	Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.

Aquaculture operations (AQU) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIAQU101 Carry out basic aquaculture activities		
• RTO, TAS	• Performance Evidence - stock handling or harvesting • Knowledge Evidence – basic biological characteristics of the culture species	Yes, accepted change to Performance Evidence. Yes, accepted change to Knowledge Evidence and added from other feedback – now reads: - basic biological characteristics and welfare of the culture species
• Industry, SA	Under performance evidence, weeding is listed as an activity (which is fine), however net mending and net/tank cleaning could also be listed as activities. In 'performance evidence' references to packing live stock is made. A training reference to 'ensure stock welfare' should be made. Workers should monitor stock welfare as well as feed rates in situ. Harvesting or handling of live product should ensure minimal stress to stock, not only for welfare reasons, but also to ensure product quality.	Net mending/tank cleaning included as part of tasks. "Ensure stock welfare" is covered in KE.
• Industry, QLD	Biosecurity needs to be incorporated - mentioned in Application but no further. Put Biosecurity into PCs, Performance evidence, Knowledge evidence and Assessment Conditions	Biosecurity is adequately covered in PCs as part of workplace procedures, checking and cleaning of equipment and reporting of biosecurity or abnormal stock behaviour and problems. See PC 1.1, 2.2, 3.1 and 3.2 explicit in PC2.2. Also covered in KE.
SFIAQU201 Collect broodstock and seedstock		
• RTO, SA	Under Unit Code (above Application section): SFIAQU**A**201 - Delete the A	Adopted
• Industry, TAS	Brood stock key elements MUST include biosecurity as this is the Most important vector Add PC - Assess biosecurity requirements	"Workplace procedures" added to PC1.1 to reaffirm biosecurity requirements as part of workplace procedures. Biosecurity requirements also covered in KE.
SFIAQU202 Handle stock		
• RTO, TAS	Performance criteria: • PC1.3 change to read 'Check equipment for serviceability, tagging out or reporting any sub-standard equipment. Comment is 'Outside of a	Recoded to SFIAQU202 Handle stock • Adopted and also other feedback. Now reads:

		specific maintenance unit, students should not be performing maintenance on equipment as the majority of the equipment is either expensive or requires a contractor/qualified person to repair' • Delete Performance criteria 2.3 (and renumber subsequent PCs)	1.2 Collect required equipment, including personal protective equipment, and check for serviceability • Adopted

	• RTO, TAS	• Performance Evidence – delete wording to read 'maintaining ~~and repairing~~ basic handling equipment	• Adopted and other feedback:
			  • preparing and operating stock handling equipment appropriate to stock
			  • using stock handling techniques appropriate to stock

	• RTO, TAS	Knowledge Evidence: correct handling techniques – add 'for livestock' and delete ~~for dangerous species~~ • delete ~~relevant legislation relating to handling aquaculture stock~~	Adopted • now reads 'correct handling techniques for species being handled' • Adopted.
	• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFIAQU203 Manipulate stock culture environment

	• RTO, TAS	Performance criterion • Delete 1.4. This doesn't make a huge amount of sense in context of this unit	Recoded to SFIAQU203 Manipulate stock culture environment • Adopted.
	• RTO, SA	Performance criteria: • PC1.3 Move and position water treatment equipment ready for use - What water treatment equipment? What if adjusting pH or salinity? Performance evidence: • operating and maintain**ing** basic **water treatment equipment** - Again, what is this? Water quality testing should be performed	• Adopted
	• RTO, TAS	Disagree with the amendment suggested by NSW RTO to remove calibration of equipment. If you are going to effectively use a pH or DO meter you need to be able to calibrate it.	The majority of feedback received indicates that at this level suggests that there is no calibration of testing equipment.
	Industry, QLD	Must reinforce biosecurity in assessments. Must incorporate into Performance evidence	Biosecurity measures added to KE. Performance evidence has elements of biosecurity measures

SFIAQU204 Undertake routine maintenance of water supply and disposal systems and structures

• RTO, TAS	Performance Criteria • PC1.1 – change to read 'Confirm maintenance schedule ~~and~~ or instructions…' • PC2.2 change to read 'Service ~~mechanical~~ equipment…' as mechanical equipment shouldn't be serviced by people at a Cert 2 level, the type of equipment being serviced at this level are more passive equipment – filters, screens, pipes, flat services, replacement of filter media, cleaning tasks, tightening of equipment etc.	Recoded to SFIAQU204 Undertake routine maintenance of water supply and disposal systems and structures • Adopted • Adopted. Now reads 'Service equipment under supervision, using safe work practices.
• RTO, SA	Knowledge Evidence: • operation and maintenance of automatic or mechanised equipment - Insert - Relating to water supply and disposal systems.	• Adopted
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU205 Monitor water quality		
• RTO, TAS	Performance Evidence: • Change wording to 'operating and maintaining ~~and calibrating~~ basic monitoring equipment'	Recoded to SFIAQU205 Monitor water quality • Adopted. Now reads 'operating and maintaining basic monitoring equipment'
• RTO, TAS	Knowledge Evidence: • Change wording to '~~calibrations and~~ operation of monitoring equipment' as calibrating monitoring equipment is rarely done as most modern environmental monitoring equipment are self-calibrating	• Adopted. Now reads 'operation of monitoring equipment'
• RTO, SA	Knowledge Evidence: • operation and maintenance of automatic or mechanised equipment - Insert - Relating to water supply and disposal systems.	• Adopted
• RTO, SA	Knowledge Evidence: • 'environmental conditions to be monitored' - duplicated below DELETE	• Adopted
• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU206 Feed stock		
• RTO, TAS	Performance criteria: • PC1.2 - added 'if necessary' • PC1.3 change wording to Collect and load required feed into feeding equipment ~~hopper or container~~	Recoded SFIAQU206 Feed stock • Adopted • Adopted. Now reads '1.3 Collect and load required feed into feeding

			equipment
• RTO, SA	Knowledge Evidence: • 'effects of water and **atmospheric conditions** on stock feeding behaviour' - atmospheric conditions - Like what? Should read 'environmental conditions'.		• Adopted
• RTO, TAS	I disagree with the opinion expressed by the NSW RTO in the published feedback. For automatic feeding "calibration" or adjustment of feed dispensed, can be a daily occurrence in the salmon industry. This unit is used for preparing students to work in an industry where feeding utilises the most advance technology including remote delivery etc. People entering the industry need to have knowledge of this. Feeding is rarely if ever done by hand or by bucket, even in our training facility, let alone in industry. Students need to know how to calculate concepts such as Percentage Biomass Daily and Feed Conversion Ratio.		Calibration of equipment was already included in PC1.2. Calculations covered in Foundations Skills.
• Industry, SA	Validated – this unit meets the needs of industry		No specific feedback requiring action.
• Industry, QLD	Focus on and incorporate Biosecurity awareness as part of assessment requirements - must ensure this is included.		Biosecurity measures added to KE.
SFIAQU207 Monitor stock and environmental conditions			
• RTO, TAS	Performance criteria: • PC2.1 reword as 'Observe stock condition checking for anything that could be deemed abnormal' Comments: *Behaviour implies movement (potentially) limiting the unit to mobile species* • PC2.2 reword as 'Make observations and measurements on stock characteristics (measurements being weight, length, condition factor etc.)		Recoded SFIAQU207 Monitor stock and environmental conditions • Adopted. Now reads: 2.1 Observe stock condition, checking for anything that could be deemed as abnormal • Adopted and added text based on other feedback to read 2.2 Make observations and measurements on stock characteristics as required in monitoring schedule
• RTO, TAS	Performance Evidence: • Change " collecting samples of stock or water" to "making observations and measurements from stock"		• Adopted and added text based on other feedback. Now reads: observing stock behaviour and general condition for indications that they are outside of the acceptable range as determined by the

			workplace
•	RTO, TAS	Knowledge Evidence – delete 'and weather conditions'	• Adopted. Note: Content relating to water testing has been removed and is contained in SFIAQU205.
•	RTO, NSW	Performance criteria: • Delete 2.3 Observe…monitoring schedule Foundation skills - Writing • Delete 'using meters and tests kits' Performance Evidence: • Delete 'operating basic monitoring equipment'	• Adopted • Adopted • Adopted
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU208 Produce algal or live-feed cultures			
•	RTO, SA	Performance criteria: PC2.4 Operate and maintain…using safety work **practices'** What if there isn't any mechanised or automatic equipment? Not mentioned in assessment requirements. Knowledge evidence: basic **physio-chemical** requirements of the culture organism - Think you mean **physicochemical** not physiochemical	• Adopted
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU209 Carry out on-farm post-harvest operations			
•	Industry, QLD	Need exposure to Pallet stacking <u>plans</u> in terms of logistics and efficiency PC4.3 'Read packing plans and monitoring gauges….' Performance evidence - re 'delivering produce to an on-farm storage facility - biosecurity between areas of transfer can be an issue - must understand and follow biosecurity protocols Knowledge evidence re 'methods of handling and transporting various types of stock or products - can be a biosecurity risk - as above	Packing requirements are covered in the Element 3. Biosecurity measures added to KE.
SFIAQU210 Harvest cultured or held stock			

•	Industry, QLD	Stress importance of biosecurity especially in relation to multiple farms/areas and harvests eg. People and vehicle movements and harvesting processes must only go in one direction or else it greatly increases risk of biosecurity breach include biosecurity into Performance evidence	Biosecurity measures' added to KE. Elements of biosecurity measures already included in PE, eg. Observing stock behaviour, handling and harvesting stock, cleaning etc.
SFIAQU211 Maintain stock culture, holding and other farm structures			
•	RTO, SA	Foundation Skills: Numeracy - Set and adjust measurement scale to calibrate equipment - What is meant by this? Not clear with assessment requirements. Suggest deletion.	• Adopted
•	RTO, SA	calibrate can go as can calculate vol & flow rate don\'t necessarily relate directly to repairs	• Adopted
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU212 Operate and maintain a re-circulation aquaculture system			
•	RTO, TAS	Performance criteria: • PC1.1 – delete reference to 'high' technology as this is irrelevant language • PC1.3 – delete 'pre-operational checks ~~and calibrations~~ of components' • PC3.4 – insert 'or components' according to… Performance Evidence – delete terms 'high technology' Knowledge Evidence – delete terms 'fouling and other' and 'high technology'	Recoded and title change – SFIAQU212 Operate and maintain a recirculating aquaculture system Performance criteria: • Adopted • Adopted • Adopted • Adopted • Yes, accepted these changes
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU213 Use waders safely in aquatic environments			
•	Industry, QLD	Need to identify requirements for person using waders to be able to swim. Include safety measure of not using waders in isolated environments - someone close in case of submersion (extremely dangerous) Application - ability to swim needs to be identified/confirmed Element 1 - add PC1.5 re: not to approach task without a spotter or assistant present (PC 3.4 Swim to exit point using survival strokes - but not confirmed can	The 'ability to swim' added to application statement. "Seek assistance from others present as required" added as PC2.3. "Hazards and risks associated with use of waders in aquatic and isolated

		swim before this = dangerous)	environments" added to KE.
SFIAQU214 Control predators and pests			
•	RTO, TAS	Change unit title to Control predators or pests PC1.1 - changed "predator and pest" to "predator or pest" Performance Evidence: detecting and reporting actual and potential predator and or pest problems Knowledge Evidence: • Delete 'Key features of normal and gross abnormal stock behaviour' as This line is in nearly every unit	Recoded to SFIAQU214 Control predators and pests Title not changed, but content throughout unit has been reviewed to ensure the outcomes are based on controlling predators or pests. • Adopted deletion of 'key features…'
•	RTO, TAS	It is unlikely that an entry level employee on a salmon farm would set up or erect a predator exclusion structure. They would inspect for damage and potentially repair such.	This unit is about supporting others to set up and repair predator structures. 2.1 Assist with installing control structures…
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU215 Control diseases			
•	RTO, TAS	Performance Evidence: • Delete 'preparing and assisting with disease control treatment' Knowledge Evidence: • Delete 'hygiene risks associated with diseases including those that can be transmitted from animals to humans (zoonoses)' • Delete 'safe use of ~~chemicals in the preparation and use of~~ disease control treatments'	Recoded to SFIAQU215 Control diseases Performance Evidence: • Adopted. Now reads: preparing and assisting with disease control treatment Knowledge Evidence: • Adopted • Adopted – now reads: safe use of disease treatments
•	RTO, TAS	This unit should be more about biosecurity than disease control. Entry level employees in the salmon industry need to know about disease factors but rarely if ever would be involved in treating diseases except for participating in freshwater bathing operations for AGD.	SFIBIO201 is an entry level biosecurity unit and is core for Cert II qualifications. This unit has aspects in biosecurity and its outcomes are in providing assistance to supervisor in common disease controlling activities and is an elective for Cert II Aquaculture
•	Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFIAQU216 Work with crocodiles		
• Government, NT	I did notice that was no mentioned of Zoonotic disease transfer risk and maintaining biosecurity in intensive industries. Application: Only experienced persons would remove crocodiles from the wild due to the dangers PC2.2 regarding 'assist in administering sedatives' – this is not usually done on farms unless animals are huge. Mostly electrical stunning for process-sized animal	General comments about being experienced noted. Reference to electrical stunning added to PC2.2 in SFAQU2X1 Work with Crocodiles and PC1.3 and Assessment Conditions in SFIPRO305 Slaughter and process crocodiles. PC1.7 of SFIPRO305 changed to ' Maintain temperature of carcase when transferring for processing" to reflect current practice.
• Government, NT	Performance criteria: PC2.3 A big difference between enclosures and the wild. Capture from the wild how? Trapping? Harpooning? Both methods require extensive on-the-job training. This is not something someone can be just instructed to do. This (Element) section almost needs to be in two parts, Element 2. Capture crocodiles from enclosures. 2a. Capture crocodiles from the Wild.	• Element 2 covers wild or enclosed crocodiles. "Capturing techniques used for crocodiles in captivity and in the wild" added to KE.
• Industry, NT	Support for keeping crocodile handling and processing units and Skill Set in the revised Training Package. And provided copies of relevant crocodile reports/guidelines	• No specific feedback requiring action.
• Industry, NT	Great to talk with you yesterday about the crocodile units of competency. As I said, I'm keen to assist where possible in moving this forward, in terms of keeping on existing units and considering a separate management-focused unit, as there is clearly a demand and existing gaps in the current offerings. I've attached our original accredited course outline that was specific to field-based management training primarily for indigenous rangers. As (stakeholder) pointed out several units have been deprecated since this was offered under the auspices of CDU (this document dates from 2011), but this is what we had to do to put together the course. As I understand it, you're going to send me a letter outline so I can argue for the benefits of the existing units and a separate management-based unit possibly under CLM. This will include information such as the gaps present in the existing units to deliver a management-based course.	• SFIAQU216 Work with crocodiles (previously SFIAQUA212C) and SFIPRO303 Slaughter and process crocodiles (previously SFIPROC305B) were originally proposed for deletion but have now been reinstated.

	(Stakeholder) is going to put me in touch with (Stakeholder) about possible funding options to develop content for a potential unit of competency. Future discussions might also include training standards for Federal / Territory ranger work with crocodiles, as there is currently none outside of standard ranger qualifications.	
SFIAQU301 Undertake effluent treatment and waste disposal		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU302 Construct or install stock culture, holding and farm structures		
• RTO, TAS	Performance criteria: • PC1.1 delete 'Receive ~~construction~~ work plan…' • PC2.1 add 'Complete construction or installation tasks…' • PC2.3 delete 'Check ~~and commission~~ the finished…' • PC3.3 change '…completed construction or ~~and~~ installation work…' • PC3.4 change '…the construction or ~~and~~ installation activities'	• Adopted – reads as 'Receive work plan from supervisor and confirm understanding' • Yes, accepted this change. • Adopted – reads as 'Check the finished product to ensure it fits design specification and is operable according to work plan and supervisor instructions. • Yes, accepted this change
• RTO, TAS	Performance Evidence: • change 'completing or participating in the completion of at least two of the following construction or installation tasks for stock…' • add 'Animal husbandry equipment or structures (eg. Oyster racks) • add 'Predator or pest prevention equipment or structures' • add 'Complex farm equipment (eg. Graders, bathing equipment' • change 'checking finished product against design specifications, work plan or supervisor instructions'	• 'participating in the completion of' is too broad. An individual must 'construct or install' as per the unit. The Application states: The unit applies to individuals who carry out construction or installation tasks in an aquaculture workplace • Adopted • Adopted • 'complex farm equipment' is too broad and infers the individual needs to construct or install complex farm equipment.

			• Adopted

• Industry, TAS
• Industry, TAS
	From a fish farming perspective:
	Performance evidence should include:
	  Assembly of sea cages
	  Assembly of feed delivery systems
			Added 'assembly of equipment' to allow flexibility across all organisations

SFIAQU303 Monitor stock handling activities			
• RTO, TAS	Performance criteria: • PC1.1 change to 'Receive or obtain instructions for stock handling activities from supervisor ~~and confirm understanding~~' • PC1.3 '…and safety cautions to ~~with~~ team members' • PC2.3 delete as not too sure what this is in reference to but it doesn't make a lot of sense in context to a handling unit • PC3.1 add '…according to workplace procedures ~~and health and safety requirements~~' as redundant.		No changes to code or title. • Adopted • Adopted • Adopted • Adopted
• RTO, TAS	• Foundation Skills – Numeracy: delete 'Count stock numbers and calculate quantities of stock' as Not going to happen at a salmon farm!		• Adopted
• RTO, TAS	Performance Evidence: • Change wording '…on handling activities~~, labour~~ and resource requirements' as Labour requirements are communicated down not up • Change 'handling activities ~~to~~ with team members' • Delete '~~confirming transport and holding arrangements~~'		Performance Evidence: • Adopted • Adopted • Adopted
• RTO, TAS	Knowledge Evidence: • Change wording 'range of equipment used for stock handling including operating methods and calibration ~~maintenance and repairs~~' as leave maintenance and repairs to a specific unit. • Delete 'labour and transport requirements for stock handling activities' • Delete 'relevant legislation relating to monitoring aquaculture stock handling activities'		Knowledge Evidence: • Adopted. Now reads 'range of equipment used for stock handling, including operating methods and calibration • Adopted • Adopted
• RTO, SA	Foundation Skills: • Numeracy - Calculate ratios and percentages - Not always relevant.		• Adopted

		Not obvious in assessment requirements of what exactly is expected.	
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU304 Maintain water quality and environmental monitoring			
•	RTO, TAS	Performance criteria: • PC1.1 change wording to 'Identify water quality and environmental parameters to be monitored' – as It's rare to have a schedule at Cert 3, it's done as a matter of routine or a supervisor has asked to do it, supervisors would work off a schedule. • PC1.3 change wording to 'Determine monitoring responsibilities according to the task at hand and level of responsibility' • PC2.1 change wording to 'Check monitoring and sampling tests are completed to workplace standard' • PC2.2 change wording to 'Samples that require further analysis are collected and stored appropriately'	Performance criteria: • Adopted • Adopted. Used wording 'Confer with team members on routine monitoring tasks to be completed' as per another unit for consistency. • Adopted • Semi-adopted. Now reads 'Collect and store samples that require further analysis according to workplace requirements' (PCs must start with a verb)
•	RTO, TAS	Foundation Skills: • Numeracy – delete 'Set and adjust measurement scale to calibrate equipment' • Oral communication – change to 'Explain observed monitoring data to supervisors or other staff using language that is appropriate'	Foundation skills: • Adopted • Adopted
•	RTO, TAS	Performance Evidence: • Delete 'coordinating and briefing…. monitoring activities' • Delete 2nd half of sentence – 'checking that samples for analysis have been stored correctly. collected, submitted and recorded • Delete the word overseeing – now reads as 'cleaning work area and equipment.	Performance Evidence: • This aligns with Application and PC1.3. • Adopted. Now reads 'checking that samples for analysis have been collected and stored correctly. • Adopted. Now reads 'monitoring the cleaning of the work area after monitoring activities'
•	RTO, TAS	Knowledge Evidence: • Delete line 'relevant legislation relating to…for aquatic stock'	Knowledge Evidence: • Noted – Advice from SMEWG is that this

		needs to remain and the level of legislative knowledge distinguishes between SFIQAU205 Monitor water quality and SFIQUA207 Monitor stock and environmental conditions.
• RTO, SA	Performance criteria: 'PC2.2 Check that samples…and laboratory requirements' - This is not always going to happen. Some farms just measure their own samples and do not send away. Point 2.3 describes this more generally.	• Removed PC. Covered in PC2.1
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU305 Monitor harvest and post-harvest activities		
• RTO, TAS	• Application: delete wording '…and organise equipment ~~and arrange and monitor transportation of stock off the facility~~' Comments: *Transportation arrangements aren't usually the responsibility of a broad range of employees at this level.*	Recoded to SFIAQU305 Monitor harvest and post-harvest activities • Adopted
• RTO, TAS	Performance criteria: • PC1.5 change wording '…and safety cautions ~~to~~ with team members' • PC2.3 Delete entire PC • PC4.2 delete 2nd half of PC so it reads 'Monitor packing ensuring minimal stock stress or damage' • PC4.3 Delete entire PC as this is highly specific to the oyster industry and an unnecessary assessment criterion • PC4.4 Delete entire PC – as not really relevant – salmon harvesting for example is done straight into a single truck or into a processing vessel.	Performance criteria: • Adopted • Adopted • Adopted. • Adopted • Adopted
• RTO, TAS	Performance Evidence: • Delete 'confirming transport and holding arrangements • Change wording so it reads 'monitoring harvest and post-harvest activities to minimise stock damage and stress or damage'	Performance Evidence: • Adopted • Adopted
• RTO, TAS	Knowledge Evidence: • Delete 2nd half of sentence so it reads 'harvest and post-harvest principles and practices' • Delete 2nd half of sentence so it reads 'quality assurance practices in	Knowledge Evidence: • Adopted • Adopted

		stock harvesting, grading and post-harvest • Delete last line 'relevant legislation relating to harvesting aquatic stock'	• Noted – Advice from SMEWG is that this needs to remain and the level of legislative knowledge distinguishes between SFIAQU210 Harvest cultured or held stock as the team leader focus of the existing unit has also been removed.
•	RTO, VIC	Explicit mention of animal ethics would be advantageous in Application and unit Continuation of PC3.2 '…damages to stock in line with relevant animal ethics conditions and recognised industry best practice' or similar wording.	reference to "aquatic animal welfare guidelines" added to PC3.2 and KE
SFIAQU306 Monitor production and maintain algal or live-feed cultures			
•	RTO, SA	Performance criteria: • 'PC2.2 Treat culture water to meet the **physio-chemical** requirements…'- should read **physicochemical** • PC3.1 Measure and maintain **physio-chemical**…- should read **physicochemical** Performance evidence: • physio-chemical…- should read physicochemical Knowledge evidence: • physio-chemical…- should read physicochemical	Amended throughout unit.
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU307 Monitor the operations of a recirculating aquaculture system			
•	RTO, TAS	Performance criteria: • PC1.4 change wording to read 'Confer with team members…' Performance Evidence: • Delete wording so it reads 'communicating ~~and monitoring~~ work team activities to ensure…' Change to read 'communicating with work team to ensure…'	Performance criteria: • Adopted • Performance Evidence list has been rewritten
•	Industry, TAS	Change of wording to suit level 3 competency: PC1.4 <u>Communicate with team members</u> on basic operations and routine maintenance…'	Changed to communicate
SFIAQU308 Support hatchery operations			
•	RTO, TAS	Performance Criteria:	Performance criteria:

		• PC1.1 change wording to read 'Interpret and confirm hatchery requirements with supervisor'	• Adopted.
		• PC1.4 change wording to read 'Participate in team discussions on hatchery production operations'	• Semi-adopted. Now reads 'Communicate with team members on hatchery production operations
		• PC2.1 change to read 'Provide clean, functional conditions for all stock according to workplace procedures and hygiene requirements	• Adopted
		• PC2.2 change to read 'Ensure selected broodstock are maintained in their selected structure or system with minimal stress'	• Adopted
		• PC2.4 change wording to 'Ensure identified broodstock to be spawned are maintained in an optimal condition prior to spawning'	• Adopted.
		• PC3.2 delete 'wash and count' so it reads 'Collect spawn according to workplace procedures'	• Adopted.
	• RTO, TAS	Performance Evidence • Change: 'handling and caring for ~~broodstock, larvae and juveniles~~ efficiently and safely" to "handling and caring for animals throughout their life cycle efficiently and safely"	• Adopted
		• Crossed out: • ~~finalising breeding activities~~	• Adopted
		Knowledge Evidence • Crossed out:• ~~relevant legislation relevant to hatchery operations~~.	• Noted – Advice from SMEWG is that this needs to remain and the level of legislative knowledge distinguishes what needs to be known between Cert II and III.
			•
	• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU309 Carry out emergency procedures			
	• RTO, TAS	Performance Criteria: • PC1.1 Delete 'all' so it reads 'Identify and confirm hazards…'	• Adopted

	• Industry, TAS	Query: Is this targeted at employee or leader? Suggest Cert IV Leader PC1.4
		   if manager, wording should be Lead….
		   If employee, wording should be Participate
		Performance evidence: re: 'testing and providing feedback'
		   if manager, wording should be Lead
			Confirming that this unit is for team leader

	if employee, wording should be Participate	
SFIAQU310 Apply control measures for predators and pests		
• RTO, TAS	Performance Criteria: • PC1.1 change wording 'Participate in workplace…' • PC1.2 change wording 'Observe and ~~record~~ report evidence of predators ~~and~~ or pest infestations' • PC1.4 change wording '~~Investigate~~ Identify and report severity…' • PC2.4 delete entire PC as chemical treatments for predators are few and far between, not encouraged or supported in the salmon industry. • PC2.5 change to 'Monitor ~~outbreak~~ severity and maintain…' • PC3.2 change wording to 'Ensure appropriate disposal of ~~infected~~ dead, damaged or moribund stock ~~and treated water~~	• Adopted. • Adopted. • Adopted. • Considered but note that this unit also needs to meet requirements for pests. • Adopted. • Adopted.
• RTO, TAS	Foundation skills: • Reading – change wording '…relating to predators ~~and~~ or pests' • Numeracy – delete 'Calculate to measure dose for chemicals'	• Adopted. • Adopted.
• RTO, TAS	Performance Evidence: • Change wording 'communicating and reporting to supervisor about ~~infestations and treatments~~ presence of predators or pests' • Delete 'investigating and identifying predator threats and pest infestations'	• Adopted. Now reads 'identifying and reporting to supervisor about presence of a predator or pest • Adopted.
• RTO, TAS	Knowledge Evidence: • Change wording 'life cycles ~~and~~ or behaviour…' • Delete all 4 sub points under 'methods for prevention…' as these are all related to disease treatment not predator treatments.	• Adopted. • Adopted.
• Industry, TAS • Industry, WA	This unit is almost entirely about the Control of pests - where are the components that deal with the control of predators (eg. Birds or seals?) This doesn't provide for systems to control predators PC2.1add legislation reference eg 'Prepare for control...to workplace procedures and legislation' eg. Department of Primary Industries, Parks, Water and Environment (DPiPWE) in Tasmania. PC2.4 add 'Comply with...chemical treatments and other measures' eg. seal darts, etc. Seal measures permits interaction and mitigation strategies such as nets.	Unit revised to incorporate flexibility for including all forms of predators and pests. "Legislative requirements' add at the end of 2.1. PC2.4 left broad to allow chemical treatment.

	Foundation Skills add - Numeracy: Calculate to measure...chemicals and other measures'
	Performance evidence add
	  'Communicating and reporting...about infestations and predators and treatments'
	  'finalising cleaning...relating to pest and predator control' biosecurity considerations
	Knowledge evidence add:
	  characteristics, signs and symptoms...of cultured or held stock in different environments and regions'
	Predators can be seals, sharks, birds, turtles, crocodiles, snakes, crabs
		Performance evidence revised to comply with Standards for Training Packages requirements.

SFIAQU311 Apply control measures for diseases		
• RTO, TAS	Performance Criteria: • PC1.1 change wording to '~~Implement~~ Participate in the routine health monitoring program according to…' • PC1.2 change wording to '~~Investigate and~~ Record or report mortalities and moribund stock according to workplace requirements' • PC1.3 change wording to '~~Diagnose~~ Identify commonly occurring diseases' • Delete PC1.4 as sample collection is fish health tech specific. • Delete PC2.4 as withholding periods are specific to antibiotics and not a decision anyone below a vet would have anything to do with. • PC3.2 change wording to 'Ensure appropriate disposal of infected or affected stock ~~and treated water~~'	• Adopted. • Adopted. • Adopted. • Adopted. • Adopted. • Adopted.
• RTO, TAS	Foundation Skills: • Reading – delete 'Interpret laboratory specifications and reports' • Writing – delete 'Prepare labels for laboratory samples' • Numeracy – delete 'Measure dose rates for medication or chemical treatments' • Get the work done – change wording to 'Use reference material to identify diseases ~~a microscope to identify disease organisms~~'	• Adopted. • Adopted. • Adopted. • Adopted.
• RTO, TAS	Performance Evidence:	

		• Delete 'investigating and diagnosing disease outbreaks' • Delete 'collecting and preparing samples' • Change to 'using ~~a microscope~~ reference material to identify disease organisms'	• Adopted. • Adopted. • Reference to microscope deleted.
•	RTO, TAS	Knowledge Evidence: • Delete 'required equipment and process for preparing samples' • Delete 'life cycles of common diseases'	• Adopted. • Aligns with some Performance Criteria.
•	RTO, SA	Performance criteria: • PC1.1 **Implement** routine health monitoring program according to workplace procedures - Not sure if implement is pitched too high for Cert III learner Foundation skills: Get the work done • Use a microscope to identify disease organisms - Not always required and a lot of farms do not have microscopes. Performance evidence: • using a microscope to identify disease organisms - Not sure if this is pitched too high and not relevant to all operations. Assessment conditions: • microscopes and dissecting instruments - Not all operations will have these.	• PC1.1 'implement' changed to "participate". • Reference to microscope removed throughout unit.
•	Industry, WA	Disease diagnosis? How? Even for common ones this is difficult - ? To better prepare samples to effect a ? diagnosis Need a component for procuring chemicals/medicines - this is a complicated process PC1.3 diagnose commonly occurring diseases HOW? PC2.3 Administer treatment... - procurement of chemicals/medicines for complex diseases Performance evidence: Maybe use 'incursions' rather than 'outbreaks' throughout unit investigating and diagnosing disease outbreaks - HOW? Knowledge evidence = good	Reference to disease diagnosis removed throughout unit. The use of 'outbreak" changed to "spread"
SFIAQU312 Monitor feed activities			

• RTO, TAS	Performance criteria: • delete PC 1.3 'Check received…' Feed delivery and stocktake are completely separated from feeding activities • change wording PC1.4 Ensure feeding equipment is serviceable prior to use' ~~'Select feeding equipment…'~~ • change wording PC3.2 to 'Ensure the equipment is in working order after use' • delete PC3.3 '~~Store feed in a manner…~~' Remote feeders rarely have contact with the equipment, maintenance would be responsible for those tasks	• Noted – Advice from SMEWG is that this needs to remain to make distinction between SFIAQU222Control diseases, in particularly as the focus of team leader role has been removed from this unit. • Adopted. Now reads 'Select feeding equipment and personal protective equipment, and check for serviceability' • Further industry consultation recommended wording changed to 3.2 Check condition, maintenance requirements and storage of equipment. • Aligns with PC3.1. Feedback Register = Adopted all except, PC1.3 to make some distinction between SFIAQU215 Control diseases, particularly as the focus of team leader role has been removed from this unit. This unit was validated at validation forum without suggestions for change.
• RTO, TAS	Foundation Skills – Numeracy: delete '~~Set and adjust measurement scale to calibrate equipment~~'	• Adopted.
• RTO, TAS	Performance Evidence: • change wording '…on feeding ~~schedule~~ requirements…' • change wording 'planning and organising feeding' • change wording '…against feeding ~~schedule~~ requirements' • change wording 'altering feeding ~~schedule~~ plan to compensate…' • delete 'checking and maintaining the quality of feed'	• Adopted. • Semi-adopted as now reads 'preparing the correct feed type and quantity to meet feeding requirements • Rewritten • Adopted. • Adopted
• RTO,	Validated – this unit meets the needs of industry	No specific feedback requiring action.

	Victoria		
SFIAQU401 Develop and implement a stock health program			
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU402 Coordinate construction or installation of stock culture, holding and farm structures			
•	Industry, TAS	Construction regulations and survey only applicable to land construction - must include term relevant to … may be very minimal for sea cages. Knowledge evidence: basic surveying techniques relevant to the construction - these do not apply to sea cages so only required where relevant to construction	"Relevant to the construction" used in KE. Added to 'basic surveying techniques"
SFIAQU403 Manage water quality and environmental monitoring in enclosed systems			
•	Industry, WA	Modification of husbandry practice and advice on better conditions at PC4.2 is quite an ask - eg these could be anything (may need a research project?). This is to demonstrate competency - may be? Instead that? An input based advice efforts that need changing.	"husbandry" amended to 'aquaculture' practices
SFIAQU404 Operate hatchery			
•	Industry, QLD	Biosecurity controls for moving between areas in hatchery and between tanks etc within the same work area. Also biosecurity for transfer between areas - Hatchery to Ponds etc. Element 2 must include/address biosecurity Performance evidence must address biosecurity protocols for moving between areas - especially re 'overseeing the collecting, caring and handling of broodstock, larvae and juveniles (important vectors with regard to biosecurity risks) Knowledge evidence must address biosecurity eg 'preparation of broodstock and or progeny for distribution - must follow biosecurity protocols	Adopted
SFIAQU405 Develop emergency procedures for an aquaculture enterprise			
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU406 Implement low water exchange microbial floc technologies			
•	Industry, WA	Note: This is an extremely specialised unit! Add to PC2.4 'Introduce chemicals…the culture environment as required'	"as required" added to end of PC2.4
•	Industry, QLD	Note: This is an extremely specialised unit! Add to PC2.4 'Introduce chemicals…the culture environment as required'	"as required" added to end of PC2.4

SFIAQU407 Coordinate sustainable aquacultural practices		
• RTO, VIC	There is probably too much of an emphasis on water use - the unit might be better served by a more general term such as 'resource use' which would cover water, electricity/power/energy etc	Noted.
	minor amendments around wording are therefore suggested.	
	Element 3 reword - Manage resource use for facility	Adopted
	Element 4 reword - Finalise and review environmental protection activities	Adopted
SFIAQU408 Supervise harvest and post-harvest activities		
• RTO, VIC	Add to Unit Mapping Information under Comments: Unit code updated	No specific feedback requiring action.
SFIAQU409 Implement, monitor and review stock production		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU410 Implement a program to operate, maintain or upgrade a recirculating aquaculture system		
• Industry, WA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU501 Develop a stock nutrition program		
• RTO, VIC	Note: this is a relatively straightforward (but worthwhile) unit.	No specific feedback requiring action.
SFIAQU502 Develop and implement an aquaculture breeding strategy		
• RTO, SA	PC2.4 Identify broodstock…workplace practices and PC2.5 Assess…results received: Not sure if this is relevant to all operations and would be covered in unit SFIAQU512. Perhaps should leave this unit more general.	PC2.4 and 2.5 revised.
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU503 Establish an aquaculture facility		
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU504 Plan and implement environmentally sustainable aquacultural practices		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU505 Plan stock health management		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU506 Manage an aquaculture research trial		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU507 Plan and design water supply and disposal systems		
• RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFIAQU508 Plan and design stock culture or holding systems and structures			
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU509 Develop stock production plan			
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU510 Design a recirculating aquaculture system			
•	RTO, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIAQU511 Culture new aquaculture species			
•	Industry, WA	Include reference to biosecurity in Application outline - and throughout wherever possible/logical.	Reference to biosecurity added to application field
•	Industry, QLD	Include reference to biosecurity in Application outline - and throughout wherever possible/logical.	Reference to biosecurity added to application field
SFIAQU512 Develop and implement an aquaculture genetic breeding program			
• •	RTO, VIC RTO, SA	This unit can safely be discarded; it is far too similar to 'SFIAQU502 Develop and implement an aquaculture breeding strategy'. Much of the subject content reads very similarly and the overlap is far too great. The content is therefore easily able to be absorbed and transferred to SFIAQU502.	Unit deleted.
SFIAQU506 Manage an aquaculture research trial			

•	RTO, VIC	Elements 1 & 2 (but not the Performance criteria) need to be switched - follow a Develop, Design, Build, Execute line.
		 Can we remove the farm-based inclusion and instead replace with 'Manage an aquaculture research trial'
		 What is the definition of a 'farm'? - hatchery?
		 Element 1 Identify need for and plan on farm research trial
		 Element 2 Design on farm research trial
		 Foundation Skills:
		   Remove entire Writing section
		   Under Oral communication, delete 'Participate in verbal exchanges.....'
		   Under Interact with others, add 'Select and use appropriate...sharing information with others and seeking input'
			Title and content amended to broaden research trail. Elements reviewed.

Fishing Operations (FSH) units

SFIFSH201 Assemble and repair damaged netting		
• RTO, SA	Application: • 'This unit applies to individuals who…direction of a supervisor' - Not always a deckhand. Often completed on land. Foundation Skills: • 'Interact with others - Select and use…with crew and skipper' - Remove as may be on land. Assessment conditions: • 'skills must be demonstrated in a fully operational net repair area of a fishing operations workplace' Better to use a general description.	Reference to deckhand removed from application field. Reference to crew and skipper in FS replaced with supervisor Adopted
• Industry, NT	Maintain, prepare, deploy and retrieve beach seines, mesh nets or gill nets to land catch unit incudes activity beach fishermen undertake The learning outcomes 1 – 4 looks right	Noted
• Industry, SA • RTO, NSW	PC1.1 replace wording 'required' to 'Select, check and use appropriate personal protective equipment' PC2.3 include 'understand negative/positive knots to change lift' and 'understanding of impact of drag on fuel efficiencies' (this could be included in Knowledge evidence against these PCs RF)	Added "including negative and positive knots to change lifts and impact of drag on fuel efficiencies" to KE.
SFIFSH202 Cook on board a vessel		
• RTO, SA	Under Assessment conditions: 'skills must be demonstrated. Operational gallery on board' Change to 'galley'	Adopted
• Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIFSH203 Use trawls to land catch		
• Industry, SA • RTO, NSW	PC1.1 should include record/report with Safety Management System (SMS) logbook - refer VOP units PC1.2 too ambitious to do all - suggests 'Identify defective trawl components and/or recondition or replace. PC1.3 should be 'Report replacement components as required' PC1.4 should be 'Report defective trawl components...' PCs 1.2 to 1.4 is more skipper's responsibility PC2.1 should be around identifying potential risks and risk assessments	Suggestion for PC1.1 as mentioned in VOP for developing 'a risk assessment' would not make this unit fit for purpose for a unit aligned to Certificate II level. More appropriate for a unit at higher complexity. PC1.2- 1.4 revised to ensure reporting to supervisor. PC2.5 deleted as it doesn't align with its element. PC4.1 is in regards to

		and also emergency procedures Change PC2.5 to 'Clean trawl gear (equipment) according to workplace...' eg. actions to take if there is a 'hook-up' and loading of catch considering vessel stability PC4.1 re 'containment devices' should also include hoppers and sorting devices	containing catch. Sorting catch is covered in 4.4.

SFIFSH204 Use pots and traps to land catch

• Industry, SA • RTO, NSW	First PC should be about understanding risk assessments and emergency response PC1.1 and 1.2 includes floats and ropes PC1.3 should be 'Identify and report replacement components as required. PC1.4 should include 'Identify and report' PC2.3 should we include basic maintenance and repair of machinery? PC2.3 insert 'safely' eg 'Use machinery to safely deploy the gear...' Include reference to vessel stability - refer to VOP units PC3.3 should include release bycatch and TEP* species for maximum survival Include PC4.5 Load and store catch with consideration to vessel stability * TEP = Threatened, Endangered and Protected species	Floats and ropes cover in PC3.1. PC1.2- 1.4 revised to ensure reporting to supervisor. "Safety" inserted in PC2.3, PC2.7 deleted as it doesn't align with its element. WHS is included throughout. Vessel stability covered in KE.

SFIFSH205 Apply deckhand skills aboard a fishing vessel

• RTO, SA	Add wording • PC2.1 Select, check…capstans and/or windlasses… • PC2.2 Operate winches, capstans and/or windlasses...	Adopted. Amended to read "capstans and/or windlasses" throughout
• Industry, NT	Apply deckhand skills aboard a fishing vessel element 2 – 6, will be difficult for employees in (remote location) to undertake this unit if a vessel is not accessible.	Noted but this is more a RTO resource issue rather than a Training Package issue. Note, this unit is not a core unit in the Cert II or III Fishing Operations
• Industry, SA • RTO, NSW	Should include 'safety' in the Application. PC1.1, 2.1, 3.5, 4.1, 5.1, 6.2, 6.7 - include Safety Management System (SMS) as per other VOP and FSH units Include Risk assessment of vessel and adoption of safe practices in unit PC5.3 add 'and record' to wording Note: all marine incidents must be reported in logbook PC6.3 ensure bilges are functional and maintained	SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units. Reference to safe practice is already included in PCs 1.1, 2.1, 3.5, 4.1, 5.1, 6.2, 6.7. "incorrect configurations" and 'How to make emergency

	PC6.7 'Report and record incidents to supervisor in Safety Management System (SMS) logbook...' Knowledge evidence - '...with breaking mooring line or incorrect configurations' Regarding effect of the rise and fall of tide when berthed - differing tides/levels throughout Australia Under 'construction of the vessel...', add dot point 'how to repair vessel at sea/emergency repairs' Understand Safety Management System (SMS)	repairs to vessel at sea" added to KE.
SFIFSH206 Maintain, prepare, deploy and retrieve hand operated lines to land catch		
• Industry, SA • RTO, NSW	First PC should be about understanding risk assessments and emergency response PC1.3 should be 'Identify and report replacement…' PC1.4 should be 'Identify and report defective hand operated…' ensure vessel stability is addressed in VOP and FSH units - important	Floats and ropes cover in PC3.1. PC1.2- 1.4 revised to ensure reporting to supervisor. "Safety" inserted in PC2.3, PC2.7 deleted as it doesn't align with its element. WHS is included throughout. Vessel stability covered in KE.
SFIFSH207 Use beach seines, mesh nets or gill nets to land catch		
• RTO, SA	Application: 'This unit…and retrieving the gear to the vessel.' - Vessel not necessarily required. 'PC1.1 Check beach seines,…nets against vessel maintenance' - Vessel not required for beach seining therefore remove word 'vessel' 'PC2.2 Use machinery to deploy...and safety procedures' - Machinery not necessarily used, nor a vessel.	Adopted. Removed all reference to vessel.
• Industry, SA • RTO, NSW	Ensure vessel stability is addressed in VOP and FSH units - important First PC should be about understanding risk assessments and emergency response - identify WHS and WorkCover requirements and enact. PC1.1 include 'understand Safety Management System (SMS)' PC2.2 Use machinery = not applicable in NSW PC2.4 'Deploy devices.....with by-catch and TEP species. Unit must include 'understand animal welfare requirement and handling' eg PC3.1	PC1.2- 1.4 revised to ensure reporting to supervisor. WHS is included throughout. The use of machinery and vessel has been removed as beach seines not generally used from vessel
SFIFSH301 Operate vessel deck machinery and lifting appliance		
• Industry, SA • RTO, NSW	Change aboard to onboard wording 'This unit…and lifting appliances onboard an aquaculture…'	Abroad' wording changed to 'onboard'. Safety covered in all suggested PCs. SMS is the

		PC1.1 'Select and fit the <u>appropriate</u> personal protective…or hauling operations <u>according to Safety Management System (SMS)</u>' PC1.4 '…according to workplace procedures and Safety Management Systems (SMS) - include splicing, etc. PC1.6 '...and safety requirements <u>and record in logbook</u>' PC2.5 include Safety Management System (SMS) PC3.1 'Locate and understand vessel stability record...' PC3.7 'Take appropriate action... - include hook-ups, etc PC4.5 'Update records.....workplace procedures and logbooks'	responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units. Safety covered throughout unit. The outcomes of this unit is based on using vessel machinery.
•	RTO, TAS	Add wording PC2.1 Select, check…capstans and/or windlasses… PC2.5 Operate cranes, winches, capstans and/or windlasses… PC4.6 deleted 295 (???) Performance evidence: checking, preparing and operating…capstans and/or windlasses...	Adopted. Amended to read "capstans and/or windlasses" throughout
SFIFSH302 Perform breath-hold diving operations			
•	Industry, SA	PC2.1 "…according to legislated and accepted diving practice' Note: this unit refers to 'dive plan' but Aaron suggested changing this term to 'dive profile' in the Diving units - change for consistency across units RF.	Followed up the use of "dive profile" with IRC member Andrew Tabor. A dive profile is part of the dive plan and based on time required to perform the tasks. Other components include gas planning, decompression planning etc
•	RTO, NSW		
SFIFSH303 Construct nets and customise design			

•	Industry, SA	Title of unit should be 'Repair, adjust and construct nets…'
		Unit should address:
		  negative and positive knot
		  drag/fuel efficiencies through net design
			Net repair covered in SFIFSH210 Assemble and repair damaged netting. 'Negative and positive knots to change lifts and impact of drag on fuel efficiencies' added to KE.

•	RTO, NSW		
SFIFSH304 Adjust and position fishing gear			
•	Industry, SA	Unit must address understanding Safety Management Systems (SMS) PC1.5 and 2.4 must include 'report maintenance to logbook' - report and record maintenance in logbook PC 3.2 must include 'and record' PC3.3 include 'check marine notices' Knowledge evidence should include 'environmental conditions:	Reference to safety and record keeping strengthened. Environmental conditions added to KE.
•	RTO, NSW		

		temperature barometer weather conditions effects of la nina/el nino conditions	
•	RTO, SA	Performance evidence: 'Making adjustments and positioning…in the presence of a moderate current' - Appears that you have to do all of these. Knowledge evidence: Again it appears that you need to learn about all fishing methods which may not be relevant.	Simplified PE to read: An individual demonstrating competency must satisfy all the elements and performance criteria of this unit. There must be evidence that the individual has maintained, adjusted and positioned fishing gear and vessel to optimise catch for at least fishing operation including: • organising work area and appropriate fishing gear and related equipment for the fishing operation • communicating task requirements to team members • identifying and making adjustments to fishing gear being below optimal standard • identifying viable stocks or determining productive grounds and water through visual observations and electronic sources and making the appropriate adjustments to the position of fishing gear. In KE, fishing methods has been removed replaced with "fishing gear types and their application in differing fishing environments".
SFIFSH305 Locate fishing grounds and stocks of fish			
• •	Industry, SA RTO, NSW	The first PC should be about Understanding sonar and other electronic gear available - (maybe include under the Knowledge evidence rather than as a PC - RF) PC1.4 query - which factors to be considered? Recorded to assist future operations - also relates to PC2.4 and 2.5	Electronic equipment' that includes 'sonar' already referred to in PC1.1 and KE. PC1.4 reworded to 'Position vessel based on assessment of relevant environmental factors' for clarity. Reference to referring to records of vessel operations to assist in

			future operations covered in 1.5, 2.4 and 2.5.
SFIFSH306 Manage and control fishing operations			
•	RTO, SA	SFIFSH 402 – Manage and control fishing operations: This has a new title of SFIFSH 302 according to the unit mapping; Foundation skills – Reading and Numeracy use the term "interpret". The act of interpreting legislation can very risky for the fishers in the industry, esp. if their understanding does not match that of compliance officers. Can an alternative term be used for these skills e.g. understand / evaluate or similar term?	This is a high level unit, recoded to SFISH306 and is about complying with fisheries legislation, therefore at this level should be able to interpret legislation.
•	Industry, NSW	• Need to ensure a strong linkage to the Australian Maritime Safety Authority's Safety Management System requirements and self-assessment for minimum crewing requirements • Industry language refers to "Induction of crew" and "risk assessments" – replace and incorporate this within the modules when referring to safe operations of the crew and vessel etc • Replace "maximise vessel stability" with "manage vessel stability" • I'd also recommend inclusion of safe operation during emergency situation like loss of power etc (how to navigate etc) • I'd also recommend inclusion of reference to source and comply with relevant regulations. Referring to ensuring compliance with ever changing/updating regulations.	Stakeholder provided the same feedback for all Vessel Operations and Fishing Operations units. The requirements for SMS is the responsibility of the skipper of the commercial vessel and is not the requirement of the deckhand. If this requirement was added, in particular to the units aligned to Cert II, it will not make the unit fit for purpose. SMS is covered by the MAR units. The majority of stakeholder's suggestions from the validation forum has been adopted.

Vessel Operations (VOP) units

General comments about the Vessel Operations units in Fisheries Compliance Qualifications		
•	Consultant	Email: This is how I addressed the application field for VOP203 Operate a small vessel based on your feedback. This unit of competency describes the skills and knowledge required to prepare, operate, maintain, store and secure small vessels within range of ready assistance and isolated from heavy boating traffic and navigational hazards. The operation is restricted to the basic use, manoeuvring and loading of the vessel, but not the interaction of the vessel with boat traffic or other hazards. This unit applies to individuals who operate small vessels for aquaculture and fishing operations. [removed reference to fisheries compliance operations and where a maritime regulatory certification is not required.] All work must be carried out to comply with workplace procedures, according to state/territory health and safety, food safety, biosecurity and environmental regulations, legislation and standards that apply to the workplace.

	Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant authority for requirements. [Is this clear enough? Do we need to refer to ASMA]. Also based on your rationale about regulatory requirements applying to any vessel used commercially, I now feel that we need to add the same highlighted licencing and regulatory requirements to the following units because these units describe work in board a vessel: VOP201 Comply with organisational and legislative requirements for vessel operations VOP202 Contribute to safe navigation VOP204 Operate and maintain outboard motors which has many similarities to MARC037 Operate inboard and outboard motors https://training.gov.au/Training/Details/MARC037 FSH205 Apply deckhand skills aboard a fishing vessel FSH205 Cook on board a vessel FSH203 Use trawls to land catch FSH204 Use pots and traps to land catch FSH206 Use hand operated lines to land catch (except FSH207 Use beach seines etc as not always used on a vessel) FSH301 Operate vessel deck machinery and lifting appliance FSH304 Adjust and position fishing gear SFH305 Locate fishing grounds and stock of fish SFH306 Manage and control fishing operations What are your thoughts on this? No further action required	
• RTO, SA	Email: Thank you for the adjustment. I do not think that we need to stipulate AMSA as they may change their name or delegate responsibility, however I would perhaps add maritime as shown below to strengthen this without being too specific: - Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant maritime authority for requirements. With regards to the other units listed, you are not required to have completed a maritime qualification or skill set or hold any licence to work on board a vessel. It is only if you are acting as the master of the vessel or in an engineering role that crewing competencies are required. This includes operating the vessel and working on the engines, etc. while at sea. Most deckhands will not have qualifications or licences. It is also a requirement that anyone operating a marine radio has a licence, so you need to be aware that if this is mentioned or expected within the unit of	Regulatory statement only required in VOP202 and VOP203. Adopted

	competency, there may be licencing requirements. This is generally through the Office of Marine Communication (OMC) who have been delegated power from the Australian Communications and Media Authority (ACMA) Add to Maritime units - Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant maritime authority for requirements.	

• Industry, TAS
• RTO, NSW
	ALL Vessel Ops at Level 2 eg. VOP201, 202, 206, 207, 211
	Keep vessel operation as MAR units in Aquaculture Cert III and Fishing Ops Cert III
	AMSA, NSCU determine requirements for domestic (?)
	Commercial vessels need to have either:
	  exemption 38 training or
	  Coxswain NC 2 or 1, or
	  potentially Coxswain 3
	these Cert II competencies for vessel operators do not meet regulators requirements.
		The VOP units do not appear in Certificate III qualifications.

SFIVOP201 Comply with organisational and legislative requirements for vessel operations		
• Industry, TAS • RTO, NSW	First PCs should address identifying responsibilities etc. eg PC1.1 should be 'Identify responsibility' PC1.2 should be 'Identify and locate governing obligations and regulations' or similar wording. Refer also to comments on SFIVOP202 validation sheet and incorporate those changes.	This unit is based on basic record keeping for tasks of own responsibly. "governing obligations" added to KE. SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units.
SFIVOP202 Contribute to safe navigation		
• RTO, SA	Under Application: 'This unit applies to individuals who…will be required to operate a vessel.' - This section does not make sense. A maritime regulatory certificate will be required in all commercial ventures.	The statement "Licencing and regulatory requirements apply to this unit. Users are required to check with the relevant maritime authority for requirements." added to application field.
• Industry, TAS • RTO, NSW	First step should be about risk assessments eg PC1.1 should be 'Conduct initial risk assessment on all potential risks' and Safety Management System (SMS) - understand and record/report risks to supervisor - similar wording.	"Identification of safety risks" added to PC1.1. Reporting of safety risks and hazards added to PC2.3. This unit is for supporting the skipper with navigational watches and

			includes record keeping and reporting. SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units.
SFIVOP203 Operate a small vessel			
•	Industry, QLD	2. Operate a small vessel References in this section to speed of vessel and taking into account weather conditions should be included.	reference to weather conditions added to 2.1
• •	Industry, TAS RTO, NSW	**Refer to comments on SFIVOP202 above** First step should be about risk assessments eg PC1.1 should be 'Conduct initial risk assessment on all potential risks' and Safety Management System (SMS) - understand and record/report risks to supervisor - similar wording. PC2.1 should include 'refer to stability records of vessel if available' PC2.3 understand positive buoyancy Add new PC eg PC2.4 Maintain and repair small engines if required.	PC1.1 addresses risk assessment. Positive buoyancy and use of stability records covered in KE. Maintenance and repair covered in Element 3 PC3.4. SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units.
SFIVOP204 Operate and maintain outboard motors			
•	RTO, SA	Under Application: ' - related, electrical and propulsion faults' - Need to be careful with electrical. 'PC1.5 Use outboard…manoeuvre a dinghy both…' - Change to 'vessel' not dinghy. 'PC3.2 Identify and rectify electrical faults…' - Need to be careful with electrical. Under Performance evidence: 'operating all controls...propel a dinghy ahead...' Replace 'dinghy' with 'vessel' Under Assessment Conditions: 'remote steering and controls' - Remove, why is it stipulated??	Removed reference to electrical as feedback has been ongoing due to risks involved. All other suggestions also Adopted.
• •	Industry, TAS RTO, NSW	This should be incorporated into SFIVOP206 and SFIVOP202. • Insert 'and record to logbooks' to Element 3 PCs where relevant • First step should be about risk assessments eg PC1.1 should be 'Conduct initial risk assessment on all potential risks' • Safety Management System (SMS) - understand and record/report	• 'record to logbooks' would be covered by workplace procedure documentation. • At this level, conducting risks assessments is too complex for

risks to supervisor - similar wording.	individuals who undertake work in known routines and procedures. PC1.2 in unit VOP204, refers to performing pre-start checks which is in a sense 'risk assessment', but at a basic level with known procedures and solutions. There are similar PCs in the other VOP units, where the level of assessing safety risks is pitched at the right level. • SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SMS covered in MAR units.

SFIVOP205 Prepare for vessel maintenance

• Industry, TAS • RTO, NSW	**Refer to comments on SFIVOP202 above** First step should be about risk assessments eg PC1.1 should be 'Conduct initial risk assessment on all potential risks' and Safety Management System (SMS) - understand and record/report risks to supervisor - similar wording. PC1.3 '...emergency response to supervisor <u>and record in Safety Management System (SMS) logbook</u>' wants Safety Management System (SMS) included for PC1.3, 1.4, 2.2 Should small engine maintenance be included??	Risk assessment and reporting to supervisor covered in PC1.3. Safety covered in 1.4, 2.1, 2.3. Reference made to 'small vessels' in application statement. SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not make it unit fit for purpose. SME covered in MAR units.

Diving (DIV) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIDIV301 Work effectively as a diver in the seafood industry		
• Industry, WA • Industry, SA	Add words - 'Basic weeds' clarification of 'intentional reciprocal arrangements' insertion/clarification of recreational qualifications & units in context of standards? Knowledge evidence re 'regulations, Aust standards and industry standards related to diving - there are others = recreational qualifying	The additional of 'basic weeds' has no relevance to the intent of this unit. 'reciprocal recognition arrangements' are mutual recognition of dive qualifications between countries and is an industry term. Added 'mutual' for clarity. This unit is about

organisations eg PADI Knowledge evidence point 'reciprocal recognition arrangements...' ?? What is this? Performance evidence - 3rd dot point insert the word 'basic' eg assessing the basic needs of a diving casualty....	occupational diving therefore including reference to recreational diving will not make this unit fit for purpose. "Basic" inserted in PE as suggested.

SFIDIV302 Perform diving operations using SSBA	
• Industry, WA • Industry, SA	PC1.6 replace word plan for 'profile' eg. Select correct/appropriate dive profile OR select dive profile appropriate for the dive PC2.3 delete the word 'accepted' eg. '…diving operation according to industry occupational diving guidelines…'	PC1.6. replaced 'prepare a dive plan" with 'plan dive" to keep it broad, as suggestion is conflicting with further consultation with (subject matter expert). PC2.3 as suggested.

SFIDIV303 Perform diving operations using SCUBA	
• Industry, WA • Industry, SA	PC1.4 replace word plan for 'profile' eg. 'Prepare a dive profile PC2.3 delete word 'accepted' eg. '...SCUBA operation according to industry occupational…'	PC1.6. replaced 'prepare a dive plan" with 'plan dive" to keep it broad, as suggestion is conflicting with further consultation with (subject matter expert). PC2.3 as suggested.

SFIDIV304 Undertake emergency procedures in diving operations using SSBA	

• Industry, WA
• Industry, SA
	Element 1 - replace 'standby' to 'support' diver throughout. Eg.
	  PC1.1 'Ensure surface support diver…'
	  PC2.1 'Ensure in-water support diver…'
	  Performance evidence 1st dot point 'performing support diver duties'
	PC3.1 change wording to '…the surface to dry land or the <u>boat</u> deck <u>or</u> a dive platform…'
	PC3.2 query re '…where shedding weights may be necessary' change wording to '...while identifying <u>other</u> circumstances' and delete remaining wording (above)
	Knowledge evidence - delete 'risk of hyperthermia or hypothermia when fully dressed as a standby diver' as some support divers may only need water entry equipment eg mask, flippers, air.
		Further consultation with (subject matter expert) confirmed that "standby" is preferred industry terminology and person on standby doesn't necessarily need to be a diver and referring to 'support" diver would change the real intent of the unit. Suggestion for KE noted but SME advice suggests the unit needs to also cover a standby diver who is fully dressed.

SFIDIV305 Undertake emergency procedures in diving operations using SCUBA	
• Industry, WA • Industry, SA	Replace 'standby' to 'support' diver throughout. Eg. Element 1, PC1.1, PC2.1 Performance evidence 1st dot point 'performing support diver duties' PC3.1 change to '…the surface to dry land or the boat deck or a dive platform…' PC3.2 query re '…where shedding weights may be necessary' change	Further consultation with (subject matter expert) confirmed that "standby" is preferred industry terminology and person on standby doesn't necessarily need to be a diver and referring to 'support" diver would change the real intent of the unit. Suggestion for KE

		wording to '...while identifying an emergency situation' and delete remaining wording (above) Knowledge evidence - delete 'risk of hyperthermia or hypothermia when fully dressed as a standby diver' as support divers may not need to be fully dressed eg only mask, flippers, air	noted but SME advice suggests the unit needs to also cover a stand by diver who is fully dressed.
SFIDIV306 Perform underwater work in the aquaculture sector			
•	Industry, WA • Industry, SA	This unit needs to be validated by industry experts - we undertake 'work' using tools and auxiliary devices - I am unable to do so (Aaron Irving). I have done so (Brian Jeffries) Foundation Skills - reword 'Interpret and follow dive tables' to 'Follow dive tables'	Consultation has been with industry experts. Reading skills support the interpretation of dive information. Application covered in PC 1.2
SFIDIV307 Perform underwater work in the wild catch sector			
•	Industry, WA • Industry, SA	Foundation Skills - reword 'Interpret and follow dive tables' to 'Follow dive tables'	Reading skills support the interpretation of dive information. Application covered in PC 1.2

Environmental Management Systems (EMS) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIEMS201 Participate in environmentally sustainable work practices		
• RTO, NSW	include: understanding of resources and environmental sustainability legal obligations and reporting - responsibility to resource sustainably and workplace practices (reporting requirement)	Legal reporting added to KE. Other suggestions already covered in KE
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• RTO, NSW	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIEMS401 Implement and monitor environmentally sustainable work practices		
• Industry, TAS • RTO, NSW • RTO, VIC • Industry, SA	PC? - analyse workplace and environment interaction (ecosystem direct impact) to investigate opportunities eg. Target species, by-product, bycatch, environment interaction	"Target species, by-product, bycatch, environment interaction" covered in KE.
• Industry,	Validated – this unit meets the needs of industry	No specific feedback requiring action.

QLD		

Workplace health and safety (WHS) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFIWHS201 Meet workplace health and safety requirements		
• RTO, TAS	Performance criteria: • 2.2 change to read Follow work procedures and work instructions ~~including infection control~~ to ensure safe work Comments: *Infection control isn't overly relevant*	Adopted
• RTO, TAS	Knowledge Evidence: • delete aquatic animal diseases that can be transmitted to humans (zoonoses). Comment: Only one disease that can be transmitted to humans from seafood and its of little relevance to 99% of the seafood industry. • delete security emergencies, such as intruders and disturbed person.	Adopted
• RTO, SA	Title: Meet work health and safety requirements - This unit has changed a lot. Under Performance criteria: PC1.3 Identify hazards, including contamination hazards and biosecurity risks, in the work area. - Is it necessary to stipulate these when it is covered in other units? PC1.6 Carry out pre-start checks according to workplace procedures - Pre-start check on what? Assuming they are using mechanised equipment. PC2.2 Follow, ... including infection control, to ensure safe work' - What is meant by this? PC3.3 Contribute to...and safety systems and processes' - High level when this appears at Cert I level. Under Knowledge evidence: This section has become massive compared to the last package. 'Common workplace hazards...gravity' - what is meant by this? 'typical emergency situations...and traffic accident' - I hope these are not	PC1.3 left as it as standalone unit. PC1.6 amended for clarity "Carry pre-starts check on tools and equipment according to workplace procedures". PC2.2 removed infection control" as also received same feedback from (stakeholder). Reference to 'gravity' in KE amended to "slips, trips and falls". Typical emergency situations listed in KE to assist with PE "identified requirements for a minimum of two types of emergency situation that may occur in a seafood industry environment.

		typical emergencies. Is it necessary to list all of these?	
•	Industry, QLD	PC 1.3 - pleased 'biosecurity risks' is included here PC 1.4 Add 'and others' at end of sentence. Shouldn't rule out the safety of others Add Drowning to Knowledge evidence under 'common workplace hazards' - Drowning added as a workplace danger/hazard Pleased biosecurity is included under workplace hazards (zoonoses) Report WHS to supervisor if not standard policy - supervisor can then assist with completion of JSEAs etc.	"Drowning" included in typical emergency situations. No other actions required as other feedback already covered.
•	Industry, SA	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIWHS301 Contribute to workplace health and safety processes			
•	Industry, TAS	Add drowning and hypothermia to Knowledge evidence under common hazards. Should include Water safety under Knowledge evidence.	As with WHS201 unit, "Drowning" included in typical emergency situation. No other actions required as other feedback already covered.
•	Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.

Seafood Post Harvest Operations

Seafood Processing (PRO) units

General comments on Seafood Processing components			
•	Industry, VIC	Wants very short, simple training courses as they have a transient, multicultural workforce with language/literacy issues, rather than lengthy qualifications - skill sets would suit their needs well.	Noted.
SFIPRO101 Clean fish			
•	RTO, SA	Under Foundation Skills: - Writing - Record product information on paper based and**/or** electronic media Performance evidence: - '…scales, gills and guts of a minimum twelve fish, …' This is a lot. Could we look at reducing this?	Adopted. Reduced number of fish to be cleaned from 12 to 8.
•	Industry, NT	Clean fish unit is important for the beach fishermen to learn • Relevant to remote regions and communities	Noted – for remote regions and communities

• Industry, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIPRO102 Clean work area		
• Industry, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIPRO103 Fillet fish and prepare portions		
• RTO, SA	Performance evidence: - '…filleted a minimum of twelve fish with at least …' - '…cut a minimum of twelve fish into cutlets…' Can we reduce the number of fish?	Amended PE to read: - '…filleted a minimum of six fish with at least …' - '…cut a minimum of six fish into cutlets…'
• Industry, VIC	Important training is how fillet, cut, prepare fish - nobody knows how and nobody want to do this job. How can we get young people interested in this type of work especially in the non-rural areas?	Noted.
• Industry, TAS • Industry, QLD	agreed this is at Cert I level	No specific feedback requiring action.
SFIPRO104 Work with knives		
• RTO, SA	Performance evidence: - '…at least twelve different species of fish in varying…' This is very limiting as many places only process specific species	Amended PE to read "at least eight fish in varying sizes…"
• Industry, NT	Working with knives is an important unit for beach fishermen • Relevant to remote regions and communities	Noted – for remote regions and communities
• Industry, QLD	Include Knowledge evidence Knowledge of workplace procedures	Procedures for knife sharpening added to KE
SFIPRO201 Head and peel crustaceans		
• RTO, SA	Element 2 - PCs 2.1, 2.2, 2.3 Assumes product is frozen	PC2.1, 2.2., 2.3 revised to remove reference to frozen product.
• Industry, TAS • Industry, QLD	Relevant level for Cert II	No specific feedback requiring action.
SFIPRO202 Process squid, cuttlefish and octopus		
• Industry, TAS • Industry,	Add communication skills in Performance evidence 'interpreting supervisors' instructions and communicate effectively in the workplace'	Interpreting supervisor instructions' added to PE. The PC do not refer to communicating effectively.

	QLD		
SFIPRO203 Shuck molluscs			
•	RTO, SA	Under Foundation Skills: - Writing - Record product information on paper based and**/or** electronic media	Adopted
• •	Industry, TAS Industry, QLD	The performance criteria reads like a Standard Operating Procedure (SOP) No other comments recorded on document	a number of PCs reviewed
SFIPRO301 Monitor hygiene and sanitation requirements			
•	RTO, SA	Application description: Delete '...required to implement and monitor the hygiene…' - RF note: but if we remove this wording, it negates Element 1 Implement hygiene and sanitation requirements. 'implement' is also in the Performance evidence. Either delete consistently throughout unit OR challenge this advice.	Removed 'implement' from application. It is ok that "implement" is used in element one.
• •	Industry, QLD Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIPRO302 Handle and pack sashimi-grade fish			
•	Industry, VIC	Spelling error in foundation skills	Adopted
• •	Industry, QLD Industry, TAS	spelling error in foundation skills <u>M</u>easure the length and weight of fish	Adopted
SFIPRO303 Slaughter and process crocodiles			
•	Government, NT	Typo in Application 'the the' PC1.3 crocs are immobilised by electrical stunner before shooting PC1.6 this does not occur in the croc industry PC1.7 Carcasses are transported in an ice slurry/bath overnight before skinning PC2.3 This is only done by skilled persons only, experience/prerequisite in skinning is required	Fixed Reference to electrical stunning added to PC2.2 in SFAQU2X1 Work with Crocodiles and PC1.3 and Assessment Conditions in SFIPRO305 Slaughter and process crocodiles. PC1.7 of SFIPRO305 changed to ' Maintain

			temperature of carcase when transferring for processing" to reflect current practice.
•	RTO, SA	Application - delete '...knowledge required to slaughter crocodiles,…' - deleted 'the'	Amended
•	Industry, NT	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFIPRO304 Boil and pack crustaceans

•	RTO, SA	Application refers to a variety of crustaceans and then the unit only applies to prawns. E/PC 2.1-2.3 refer to thawed product to be cooked, which is not necessarily applicable	Adopted
•	RTO, SA	Application description: - 2nd paragraph only mentions prawns but first paragraph mentions prawns, crabs and lobsters. Element 2 - PCs 2.1, 2.2, 2.3 - assumes they are all frozen before cooking.	2nd paragraph of application field amended to refer to 'crustaceans". PC2.1, 2.2., 2.3 revised to remove reference to frozen product.
• •	Industry, TAS Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFIPRO401 Evaluate a batch of seafood

•	RTO, SA	Under Performance evidence: '…individual **set up, maintained and sold seafood from a retail display** on at least…' - Do not think this is relevant. Should read evaluated a batch of seafood? Under Assessment conditions: '…resources, equipment and materials: **laboratory facilities**...' - Not required	PE leading statement amended
• •	Industry, QLD Industry, TAS	Add reporting component to evidence sections Also general communication to be included - not just writing Add communication into Foundation Skills section Add reporting into Performance criteria	Recording added to PE. Oral communication skills are not the focus for this unit, the purpose being about evaluating and developing a quality product for the seafood product. This unit has been validated by others who have not referred to the need for communication skills as a required skill for this unit.

• Industry, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIPRO402 Manage a product recall		
• Industry, QLD • Industry, TAS	Include written communication to Foundation Skills in relation to Record maintenance required to be setup for new products. Add to Foundation Skills: Written communication - stakeholder management.	Written communications to personnel on product recall added to Foundation Skills
• Industry, VIC	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFIPRO403 Develop and implement a seafood waste utilisation strategy		
• Industry, QLD • Industry, TAS	Might be better placed at Diploma of Aquaculture Add in Stakeholder endorsement of by-product eg. PC1.6 Confirm stakeholder endorsement of by-product	Unit checked to ensure that code is PRO403 to align with Certificate IV in Seafood Post Harvest Operations qualifications. Unit can be imported into Diploma of Aquaculture. Stakeholder endorsement is added/covered in PC2.3
SFIPRO404 Plan and develop formulations and/or specifications for new seafood product		
• RTO, SA	Under Knowledge evidence: '…material safety data sheets (MSDS) information, and…' - These are now called Safety Data Sheets (SDS) Under Assessment Conditions: '…Material Safety Data Sheets (MSDS) information' - These are now called Safety Data Sheets (SDS)	Amended throughout to refer to SDS
• Industry, TAS	Validated SFIPRO404 Plan and develop formulations and specifications for new seafood product	SFIPRO404 now validated

Sales and Distribution (SAD) units

General comments on Sales and Distribution components		
• Industry, VIC	Good to see SAD402 in Core as is very important, as is temperature control and PROC305.	Noted.
SFISAD202 Retail seafood		
• RTO, SA	Under Application: Add text 'supermarkets, which sells fresh, frozen and**/or** live seafood to the public'	Amended application field. Added 'if available' to PC1.7

	- not all outlets sell all varieties. PC1.7 Place live product in tanks, monitor and maintain… - What if live products not sold?	
SFISAD301 Wholesale product		
• Industry, TAS	Add explicitly 'adherence to cold chain regulation and identify where the regulated temperature is found. Cold chain is super important. PC2.3 Prepare product according to customer specifications and chill thoroughly to ensure temperature requirements are met - add new PC 'Identify cool chain regulation to ensure adherence to cool chain requirements' eg ANZFS, FSANZ	"according to food regulations" added to PC2.3
SFISAD404 Develop and provide information about seafood product		
• RTO, SA	PC3.4 Explain health benefits and ~~nitration~~ **nutritional** information of the product.	Adopted

Storage (STR) units

SFISTR201 Prepare, pack and dispatch non-live product		
• RTO, SA	Under Assessment conditions: '… fresh, frozen and/or live seafood…ice, live seafood storage tanks' - Isn't this for non-live product and live product covered by SFISTR204? - Do we need 2 fish, 2 crustaceans and 2 molluscs or should this be and/or?	Removed reference to live seafood throughout, and quantity of fish in Assessment conditions.
• Industry, TAS	Validated SFISTR205 Prepare, pack and dispatch non-live product	SFISTR205 now validated.
SFISTR202 Receive and distribute product		
• RTO, SA	PC2.5 and 2.6: - What if they don't deal with live product? PC3.3 - What if they don't deal with live product?	PC 2.5 amended to no refer to live product. Removed PC2.6 and PC3.3.
SFISTR203 Assemble and load refrigerated product		
• RTO, SA	PC3.1 Transfer ~~frozen~~ product immediately… - Do not specify frozen here. Delete word 'frozen' Assessment conditions: - change wording to 'fresh and/or frozen seafood product' and delete	Adopted

subsequent dot point re 'frozen seafood product'	

SFISTR204 Prepare, pack and dispatch stock for live transport		
• Industry, TAS	Validated SFISTR204 Prepare, pack and dispatch stock for live transport	No specific feedback requiring action.

SFISTR301 Operate refrigerated storerooms		
• RTO, SA	Under Assessment conditions: 'chilled and fresh seafood, ~~including~~ **such as** whole fish, fish fillets…'	Adopted

Fisheries Compliance (CPL) units

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFICPL201 Undertake a local operation		
• Government, Commonwealth	Knowledge evidence - need to cover Native title or customary fishing and Indigenous land rights Delete all dot points 'environmental management strategies - to - traditional cultural activities' Too restrictive.	Adopted
• Government, SA	Change to Native title as discussed in Knowledge evidence	Adopted
• RTO, SA	Changes to knowledge evidence as too specific	Adopted
• SME meeting	Knowledge evidence - 'legislation, regulations and…the local patrol operation and area including existence of any native title and customary fishing practices.' Delete all dot points following 'local environmental…on local patrol operations. Delete '~~the~~ effect of external factors on local patrol...'	Adopted. In removing the dot point of KE, needed to amend the second sentence of the application statement to align with changes.
SFICPL202 Conduct field observations		
• Government, SA	Change knowledge evidence - area to reflect discussion regarding native title consistent with Undertake a patrol unit. Refer Rebecca's notes.	Adopted
• RTO, SA	wording in KE as per SFICPL201 Alter KE wording to reflect wording in SFICPL201	Adopted
• SME meeting	Performance Evidence - 'There must be evidence that the individual has conducted **at least one** field observation on at least one occasion including:…' Knowledge Evidence - 'environmental and community issues…including: - existence of any native title - customary fishing practices.' So it is consistent with CPL201 wording.	Adopted

SFICPL203 Promote sustainable use of local marine and freshwater environments		
• SME meeting	Performance Evidence - '…environments as part of **one** ~~a~~ presentation or display…' Change 'Indigenous land rights' to - existence of any native title - customary fishing practices.'	Adopted
SFICPL204 Communicate effectively in cross-cultural environments		
• SME meeting	Knowledge evidence - Delete 'differences between cultures ~~including the cultures of Aboriginal and Torres Strait Islander people~~' Discussed and decided by specifying it differentiates from 'cultures' therefore not specifying is more inclusive.	Adopted
• Government, Commonwealth	including the cultures of Aboriginal and Torres Strait Islander people - Not needed	Adopted
• Government, SA	As per comment in Knowledge Evidence - Delete 'including the cultures of…..people'	Adopted
• RTO, SA	Generic in KE - Delete 'including the cultures of…..people'	Adopted
SFICPL205 Present evidence in a court setting		
• Government, WA	Concern this unit is not covered elsewhere. If so (not covered) this unit is important to support Sea Rangers (level II) and their roles.	Noted.
• Government, SA	Recommends the following changes to document: Application - Change wording to: 'This unit of competency describes the skills and knowledge required **to** prepare and present **own** evidence related to observations in court, according to courtroom protocols and procedures. The unit applies to individuals who **may be witnesses resulting from roles as sea rangers or observers. They may be required to present their own evidence** as a witness in a judicial or quasi-judicial setting. All work must be...' PC 1.2 'Confirm **own** evidence and relevant...' Element 2 Prepare for presentation of **own** evidence PC 2.1 ~~Familiarise and~~ Confirm judicial proceedings, protocols...' PC 2.2 ~~Prepare~~ Organise supporting evidence in accordance with own statement of evidence according to prosecutor instructions PC 2.3 Review **own** evidence to be presented...' Element 3 Present **own** evidence PC 3.1 Present **own** evidence in court in a ...'	Adopted Adopted, with a few adjustments to PE.

	PC 3.4 Provide advice and opinions as requested. (Note - re (Stakeholder): I see this as appropriate to Cert II level as Crown prosecutor will still ask for background information etc of a witness about the case) *Foundation Skills* *Numeracy - Can see how observer information may give rise to a warrant and hence need to interpret information.* *Reading - agree - take accurate notes and prepare statement* *Get the work done - Change wording of first dot point - replace Analyse with Interpret formatting issue - Return between first and second dot point required* *3rd dot point 'solve familiar and generally predictable problems...' Re* (Stakeholder) - *agree. Maybe change wording to 'Utilise or reference precious court cases to support findings and recommendations'* *Performance Evidence:* *change wording - there must be evidence that....in a court or mock court setting on at least one...'* *- preparing and reviewing own statement of evidence and documentation supporting evidence for presentation in court* *- presenting own evidence in a clear, concise....'* *Knowledge Evidence:* *delete 'agency policies and procedures relating to evidence'* *add 'rules of evidence in a legal proceeding relevant to role'* *Assessment Conditions:* *under 'physical conditions' - add '...demonstrated in a court or mock court room setting or an...'* *under 'resources, equipment and materials' - delete sample prosecution brief and evidence relevant to the brief' Replace with 'copy of own statement of evidence and own supporting evidence'* *under 'specifications' - delete 'workplace policies and procedures relating to presenting evidence in court'* *under 'relationship' - change wording to 'interactions with legal personnel prosecutor'*	
• RTO, SA • Government, SA • Government, Commonwealth	No comments on print out. But this unit was discussed at the teleconference 24/01/2019 and one-member cast doubt on whether this unit was actually needed by AQF2 learners. Sea rangers' role would need this training – they may only observe but would be considered a 'competent and compelling witness' and called upon to attend court. If we delete this unit, we may not be adequately supporting people to be	Unit redeveloped

		prepared to appear in court. • Certain 'competent and compellable people' eg Sea ranger – the court expects more from those people in a civic responsible position so therefore it is work related. Sooner or later these learners will end up in court to provide evidence therefore they should be trained. Basically 'what a witness saw' • We require more feedback. Gather more information about this before deleting this unit. This unit has been put into the new template, recoded as SFICPL205 Present evidence in a court setting and emailed 24/01/19 to Subject Matter Experts for further consideration.	
•	RTO, NT	Proposed for deletion. SFICOMP204B Present evidence in a court setting removed from qualification. This unit is useful in preparing students for appearing before a court which may form part of their work role.	Proposed for deletion. SFICOMP204B Present evidence in a court setting removed from qualification. This unit is useful in preparing students for appearing before a court which may form part of their work role.
•	Government, SA	Other units such as SFICPL315 Support the judicial process, SFICPL503 Undertake the prosecution in a trial, and, SFICPL407 Undertake prosecution procedures for magistrate's court cover it.	Unit redeveloped
SFICPL301 Maintain operational safety			
•	SME meeting	No specific feedback requiring action.	No specific feedback requiring action.
SFICPL302 Exercise compliance powers			
•	SME meeting	Application - 'The unit applies to…by searching ~~persons and~~ *property in locations…' Elements. '1. Conduct searches of ~~persons,~~ property, vessels and vehicles' Performance evidence 'applying defensive…mediation and/**or** incident…'	Adopted
•	RTO, SA	minimal change to Qualification Description - 'The unit…by searching personal property* in locations…' Element 1 '1. Conduct searches of personal property, vessels and vehicles	Adopted
•	Government, SA	Qualification Description - 'The unit…by searching personal property* in locations…'	Adopted
•	Government, Commonwealth	Delete mention of persons in Application and Element 1 PC2.2 noted that searching person is covered here Knowledge evidence - Indigenous land rights… - make consistent to wording	Adopted

	in previous units.	
SFICPL303 Board vessel at sea		
• SME meeting	Application: 'board vessels at sea in the course of monitoring **or observing** duties or assisting with…' Performance evidence: '…disembarked a vessel at sea for monitoring **or observation** activities or to assist…' 'using **the appropriate** personal gear and defence equipment'	Adopted
• RTO, SA	slight amendment to Application 'board vessels at sea in the course of monitoring or observing duties or assisting with…'	Adopted
• Government, SA	Application 'board vessels at sea in the course of monitoring or observing duties or assisting with…'	Adopted
• Government, Commonwealth	Application 'board vessels at sea in the course of ~~monitoring or~~ observe duties or assisting with…'	Adopted
SFICPL304 Support the judicial process		
• Government, SA	Need to change pages overleaf to be reflective of industry requirements. Agreed as a group to redraft and ask for follow up. TBA PC1.1 Prepare a brief of evidence... PC1.2 Ensure a brief of evidence… PC1.3 Ensure a brief of evidence… PC2.4 Prepare Support witnesses preparation in an ethical manner... Delete PC2.5 Delete Element 3 Performance Evidence: 'developing a brief of evidence and management of exhibits'	Adopted
• Government, Commonwealth	Unit name, unit content too high for Cert III but not captured in Cert IV. TBA Application: 'required to ~~play~~ **perform** a supporting role in the judicial process' Delete PC2.5 Delete Element 3 Knowledge evidence - need knowledge of developing briefs but not in perform evidence	Adopted
• RTO, SA	**Mark up on CPL304 (recoded/amended copy):** PC1.2 'Prepare the brief of evidence based on comprehensive and accurate elements of offenses and points of proof' PC1.4 Ensure brief of evidence and management of exhibits comply with...' PC1.5 'Forward documents including summonses to relevant persons and...'	Adopted all (stakeholder's) mark up on amended and recoded copy. Expanded PC1.1 and minor edit to second statement in Application field. Expanded in PE, 'presenting evidence

		Delete 1.6 'Maintain the safety...' Delete all of Element 3 Monitor offenders Element 5 Undertake post-court procedures...' - delete PC 5.1 Act upon brief of evidence and other documents. PC5.6 amend to 'Complete any required actions from outcomes...' Foundation Skills - amend wording under Interact with others: 'Use appropriate vocabulary...relevant to role and judicial process whilst monitoring cultural awareness, ethical behaviour and integrity' Performance Evidence - delete 'ensuring the safety and security of witnesses' and delete 'issuing summons to witnesses' Knowledge Evidence - delete 'procedures for monitoring offenders according to court requirements' - not at this level by fisheries officers. Assessment Conditions - amend wording: - ' skills must be demonstrated in a court or mock court and legal setting or an environment that...' - relationship - 'interactions with justice system personnel'	at the proceeding…." for clarity.
•	RTO, SA	"Too much to note down. Please see both attached copies:" Application: Change word 'play' to 'perform' Remove 's' from word 'briefs' in PC 1.1, 1.2, 1.3 - check throughout document. PC1.3 change word 'register' to 'management' and remove 's' from the word 'jurisdiction's' - leave as jurisdiction Delete PC1.5 Add to Element 2 Manage 'and support' witnesses PC 2.1 - delete 'transport and accommodation' **Mark up on CPL315 document:** PC 2.4 - Change to 'Support witnesses preparation in an ethical...' Delete PC 2.5 Delete entire Element 3 and renumber subsequent Elements and PCs Performance Evidence: developing a brief of evidence - delete remaining 'and register of exhibits delete 'liaising with witnesses, prosecution authority and court personnel delete 'issuing summons to witnesses'.	Adopted all (stakeholder's) mark ups on amended and recoded copy. Expanded PC1.1 and minor edit to second statement in Application field. Expanded in PE, 'presenting evidence at the proceeding…." for clarity.
SFICPL305 Perform administrative duties			
•	SME meeting	Amend Element 4 'Prepare, submit and or assess **Process** documentation for	Adopted. Review of PE to ensure

		~~the issue of~~ licences and regulatory authorisations.	complete alignment with PCs
SFICPL306 Gather, collate and record information			
•	SME meeting	Fix typo - PC2.3 'Use active…to extract and clarify' Add PC2.4 Prepare a statement relevant to the matter. Delete Element 5 - is an extension to the unit so delete. Performance evidence: 'There must be evidence that the individual has gathered, collated **from a range of sources including** and recorded ~~and/or shared~~ fishery or aquaculture....' - ~~analysing relevant~~ information from community members - **obtaining information and preparing** a statement - ~~planning and managing~~ an interview using recording equipment - ~~using~~ information systems and technology - ~~sharing information with agency members~~.	Adopt except adding PC2.4 which would duplicate, therefore moved order of PC2.2 and PC2.3. to reflect feedback. Expansion of PE to better align with PCs.
•	RTO, SA	Delete Element 5 but need to ensure that internal communication processes and other agencies are communicated Typo in PC2.3 change 'clarity' to 'clarify' Add PC2.4 Prepare a statement relevant to the matter being examined Performance evidence: 'the individual has gathered, collated and recorded ~~and/or shared~~ fishery or...' ~~preparing~~ **obtaining** a statement ~~sharing information with agency members~~	Adopt except adding PC2.4 which would duplicate, therefore moved order of PC2.2 and PC2.3. To reflect feedback. Expansion of PE to better align with PCs.
•	Government, SA	Delete Element 5 altogether as long as picked up in communication unit. 2.4 Add Prepare statements in line with judicial statements Performance evidence - change word to obtain. Under Element 2 - Prepare a statement Performance evidence: obtain ~~preparing~~ a statement	Adopt except adding PC2.4 which would duplicate, therefore moved order of PC2.2 and PC2.3. to reflect feedback. Expansion of PE to better align with PCs.
•	Government, Commonwealth	Place requirement for officer statement in support judicial process Delete Element 5 - excise here but covered elsewhere. PC2.4 Prepare statement relevant…	Adopt except adding PC2.4 which would duplicate, therefore moved order of PC2.2 and PC2.3. To reflect feedback. Expansion of PE to better align with PCs.
SFICPL307 Facilitate effective communication in the workplace			
•	SME meeting	Delete from Application: 'This unit of competency…as a fisheries officer ~~or fisheries inspector~~.' Amend Performance Evidence: '…in at least three day-to-day ~~work compliance~~	Adopted

		~~monitoring~~ or workplace **compliance** activities including:…'	
•	RTO, SA	Application amendments due to fisheries officers and inspectors for consistency. - reword first sentence Amend Performance Evidence: '…in at least three day-to-day ~~work compliance monitoring~~ or workplace **compliance** activities including:…'	Adopted
•	Government, SA	Application amendments - reword first sentence	Adopted
•	Government, Commonwealth	Application - Introduce consistent use of Fisheries Officer who may have compliance function. Delete from Performance evidence - '…effective communication in ~~at least~~ three day to day work…'	Comments noted but conflicts with other notes for this unit.
SFICPL308 Monitor fish catches for legal compliance			
•	SME meeting	PC1.4, 2.2 and 2.3 - Delete '~~acceptable~~' industry standards Knowledge Evidence - Delete '~~traditional fishing methods…by Indigenous communities~~'	Adopted
•	RTO, SA	Delete second dot point in KE	Adopted
•	Government, SA	Knowledge evidence - remove line crossed out. Line is '~~traditional fishing methods…by Indigenous communities~~'	Adopted
•	Government, Commonwealth	Knowledge evidence - 2nd dot point crossed out.	Adopted
SFICPL309 Conduct fisheries management awareness programs			
•	Government, Commonwealth	Application: 'for commercial, recreational~~, and~~ traditional fishers, and the general public.'	Adopted
SFICPL~~309~~ Operate off-road vehicles with towed equipment - deleted			
•	SME meeting	Delete this unit Code SFICOM309 throughout document is wrong Title should just be Operate off-road vehicles add 'culturally sensitive/significant areas	Deleted. Replaced with TLIC2025 Operate four wheel drive vehicle
•	RTO, SA	Delete unit and replace with generic off-road eg AUR Must keep AURTGA001 - trailers as well.	Deleted. Replaced with TLIC2025 Operate four wheel drive vehicle
•	Government, SA	We were using service provider Adventure 4WD to deliver SA Government on & Off Road 4WD (SAGOR2) 2 day Advanced 4WD. I have read the one suggested and it appears to cover most things. Not sure if it covers collision avoidance as the one above (SAGOR2). Apart from that, all OK. Response: this is a non-accredited course and therefore not linked to	Deleted. Replaced with TLIC2025 Operate four wheel drive vehicle

		Competency standard/s Delete unit as long as replaced with generic 4WD unit.	
•	Government, Commonwealth	Generic 4WD unit - Towed equipment separate unit.	Deleted. Replaced with TLIC2025 Operate four wheel drive vehicle

SFICPL401 Conduct an investigative audit

•	RTO, SA	Delete word 'management' from first sentence in Applications This unit will be made an elective unit in the Diploma	Adopted, and an elective in Certificate IV
•	RTO, SA	Delete word 'management' from first sentence in Application. '…unlawful transactions related to fisheries ~~management~~ compliance.' This unit will be made an elective unit in the Diploma.	Adopted. Also recoded as per changed required for Diploma. In teleconference minutes, it was recorded to change this unit to "workplace audit" however it is not appropriate as the unit is about conducting audits for fishery businesses.
•	RTO, SA	PE second dot point to add word 'one' re 'on at least one occasion'	Adopted.
•	SME meeting	Application - delete - 'related to fisheries ~~management~~ compliance'	Adopted

SFICPL402 Plan the surveillance operation

		No specific feedback requiring action.	No specific feedback requiring action. Minor edits made

SFICPL403 Operate and maintain surveillance equipment

•	Government, NSW	Element 1.3 - Include the word 'lawfully' at the beginning. Surveillance Devices Act can be restrictive without consent in many instances and may affect admissibility of images obtained	Amended PC1.3 to "Produce photographs and video footage that meet surveillance operational and legislative requirements".

SFICPL404 Operate an observation post

•	SME meeting	No comments on this unit	No specific feedback requiring action. Minor edits made

SFICPL405 Perform post-surveillance duties

•	SME meeting	No comments on this unit	No specific feedback requiring action. Minor edits made

SFICPL406 Perform mobile surveillance

•	SME meeting	No comments on this unit	No specific feedback requiring action. Minor edits made

SFICPL407 Undertake prosecution procedures for magistrate's court		
• Government, NSW	Element 1.2 - Officers at that level will be making a recommendation regarding prosecution and not a decision. Would like to see elements of proof included in review Element 1.4 - replace 'charged offender' with either 'alleged offender' or 'defendant'	PC 1.2 amended to "1.2 Make recommendation regarding prosecution based on elements of proof, available facts, the law, within limitations of time, and in accordance with prosecuting authority policies". Term 'offender' replaced with 'alleged offender'.
SFICPL409 Undertake patrol operations		
• Government, NSW	Include WHS considerations and issuing compliance outcomes	Adopted
SFICPL410 Promote fisheries management awareness programs		
• SME meeting	No comments on this unit	No specific feedback requiring action. Minor edits made
SFICPL411 Implement fisheries compliance		
• Government, NSW	Element 2.4 - include the word 'accurate' with relevant and timely	Adopted.
SFICPL412 Operate in remote areas		
	No comments on this unit	No specific feedback requiring action. Minor edits made
SFICPL414 Manage own professional performance		
• Government, NSW	Element 1.4 - address or report in the required manner Element 3.2 - include the word 'opportunities' after personal development	Adopted.
• SME meeting	Amend PC1.1 Ensure own performance standards consistently serve as a role model for others. Delete ~~officers and the community as a whole~~. Amend PC1.3 Demonstrate commitment to ~~the~~ jurisdiction's laws and ~~the~~ organisation's policy, procedures and objectives.	Adopted
• RTO, SA	1.1 amend as per copy. Amend PC1.1 Ensure own performance standards consistently serve as a role model for others. Delete ~~officers and the community as a whole.~~	Adopted
• Government, SA	1.1 amend as per copy. Amend PC1.1 Ensure own performance standards consistently serve as a role model for others. Delete ~~officers and the community as a whole.~~	Adopted

•	Government, Commonwealth	1.1 amend as per copy. Amend PC1.1 Ensure own performance standards consistently serve as a role model for others. Delete ~~officers and the community as a whole.~~	Adopted
SFICPL501 Administer the district office			
•	Government, NSW	Element 2 - servicing. All servicing should be documented/logged and not just special servicing requirements	Added 'and record' to PC2.4 and in PE, "scheduling, documenting and monitoring administrative and maintenance/service tasks".
•	SME meeting	Move and recode this unit to meet AQF5 level - recode to CPL501 Administer the district office. Better in the Diploma	Adopted
•	RTO, SA	Edit code to SFI Diploma level	Adopted
•	Government, SA	This unit to drag across into Diploma	Adopted
•	Government, Commonwealth	SFICPL401 to Diploma	Adopted
SFICPL502 Contribute to fisheries management			
•	SME meeting	Performance evidence - typo - 3rd dot point - '…stakeholders on at least **one** occasion	Adopted
•	Government, WA	deleted from Application '...compliance and unlawful transactions related to fisheries ~~management~~ compliance'	Adopted
SFICPL503 Undertake the prosecution in a trial			
•	Government, NSW	Suggest title change to something like - Complete a prosecution brief relating to a fisheries offence. In SA, Fisheries Officer compiles full prosecution brief and meets the requirements of unit SFICPL407. We utilise Attorney Generals Department (Crown Law) to represent our matters in court meeting most of the unit SFICPL503 requirements. Our own PIRSA staff do not.	As the unit involves more than just completing a brief the change for title suggested would not be appropriate as it would not accurately relate to the outcome of the unit.
	RTO, SA	Note only: not sure this will be used as is very specific to legal practitioners	No specific feedback requiring action. Minor edits made
SFIOBS301 Monitor and record fishing operations			
•	SME meeting	Delete from Application: 'It requires the ability to plan work around commercial fishing activities, ~~carry out onboard compliance activities,~~ record observations…' PC2.1 ~~Verify~~ **Assist** vessel compliance…' Delete PC2.2 and renumber all subsequent PCs PC3.2 Maintain regular ~~radio or telephone~~ communication with...'	Adopted

		Delete Foundation Skills, Get the work done '~~use two way communication devices and telephones~~' Knowledge evidence - '~~radio and telephone~~ communication systems **used** at sea'	
•	RTO, SA	Delete 'carry out onboard compliance activities' from Application 2.1 Replace 'Verify' with 'Assist' 2.2 Delete and number remaining PCs 3.2 Delete 'radio or telephone' Foundation skills - delete first dot point under 'Get the work done' KE - Point 6 becomes 'communication systems used at sea'	Adopted
•	Government, WA	Delete from Application: 'It requires the ability to plan work around commercial fishing activities, ~~carry out onboard compliance activities,~~ record observations…' PC2.1 ~~Verify~~ **Assist** vessel compliance…' Delete PC2.2 and renumber all subsequent PCs PC3.2 Maintain regular ~~radio or telephone~~ communication with...' Delete Foundation Skills, Get the work done '~~use two way communication devices and telephones~~' Knowledge evidence - '~~radio and telephone~~ communication systems **used** at sea'	Adopted
SFIOBS302 Collect reliable scientific data and samples		
•	RTO, SA	Application: First sentence to read '…samples for fisheries and/or environmental management' Remove examples to biosecurity. Second paragraph to read '…related fisheries and/or environmental management'	Adopted
•	SME meeting	Application: '...samples for fisheries **and/or environmental** management. It includes…' 'The unit applies to…related to fisheries **and/or environmental** management'.	Adopted. Also revised PE to ensure no repetition of PCs.
•	Government, WA	Application: '...samples for fisheries **and/or environmental** management. It includes…' 'The unit applies to…related to fisheries **and/or environmental** management'.	Adopted. Also revised PE to ensure no repetition of PCs.
• •	Industry, SA RTO, NSW	Change unit document header from SFIOFSH302 to SFIFSH302. PC1.2 change wording to 'Contribute to relevant sampling plans…' PC1.4 change wording to 'Contribute to assembly, checking and calibration of all…'	SMS is the responsibility of the skipper of a vessel and reference to SMS added to this unit would not

PC4.2 change wording to 'Record and validate measurements...' First PC should be about Risk assessment (induction) prior to signoff and process. PC1.1 should include Safety Management System (SMS) should include a PC about Minimal crewing safety requirement (AMSA requirement) PC2.2 should include Marine orders PC2.6 should be 'Understand and manage vessel stability during all stages...' This was written at bottom of PC page: "Question: HR/people management/workforce management" -	make it unit fit for purpose. The focus of this unit is about data collections. This unit has been removed from Fishing Operations sector and moved to Observer sector. (see SFIOBS302 Collect reliable scientific data and samples.)

SFIOBS303 Collect routine fishery management data	
• SME meeting	No specific feedback requiring action.	No specific feedback requiring action.

SFIOBS304 Analyse and report onboard observations		
• SME meeting	Application: '…report onboard observations of fisheries and/**or** environmental management.' Add to Foundation Skills/Technology - use communication technologies.	Adopted
• RTO, SA	Foundation Skills - second point about Technologies to read 'use communication technologies'. Needs to be more general i.e. communications technologies as in assessment conditions.	Adopted

Summary of feedback on skill sets

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
SFISS00001 Abalone Diver Environmental Management Skill Set		
• RTO, NSW	The co-requisites were my main concern, as I noticed that the Abalone skill set (SFISS00001 Abalone Diver Environmental Management Skill Set) only has SFIDIV310 Perform diving operations using SSBA and doesn't include the one I suggested as a co-requisite which is SFIDIV312-Undertake-emergency-procedures-in-diving-operations-using-SSBA Is it possible to add that to the Abalone skill set?	No problem about adding to the Abalone skill set. Just a note that co-requisites are not mandatory and not commonly used these days, however the implementation guide will provide advice around delivery of those units. Included unit SFIDIV312 Undertake emergency procedures in diving operations using SSBA to list of units
• Industry, SA • Industry, WA	Validated – this unit meets the needs of industry	No specific feedback requiring action.

SFISS00002 Aquaculture Chemical Skill Set		
• Industry, QLD	Description is too narrow: "This skill set is designed to prepare individuals with the skills and knowledge required to use chemicals safely when treating common aquatic diseases" Chemicals are used for other husbandry purposes e.g. decapsulation of artemia. Either broaden title to: "This skill set is designed to prepare individuals with the skills and knowledge required to use chemicals safely" OR Narrow it to only apply to veterinary chemicals.	SFIQUA316 added to broaden chemical use to pesticides. Description broadened.
• Industry, TAS • Industry, QLD • Industry, TAS	Add pests to description section - '… when treating common aquatic diseases and pests and undertaking processes and cleaning'	SFIQUA316 added to broaden chemical use to pesticides. Description broadened.
SFISS00003 Basic Aquatic Biosecurity Skill Set		
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, QLD • Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFISS00004 Aquatic Biosecurity Skill Set		
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, QLD	Validated – this unit meets the needs of industry	No specific feedback requiring action.
• Industry, TAS	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFISS00005 Crocodile Handling and Processing Skill Set		

•	Industry, NT	Finding staff with suitable expertise with crocodiles has always been a challenge for the industry. Most, of not all farms, have tended to provide on-site training for specific activities in which staff are engaged, rather than go through a more formal training process (eg Certificate courses, etc.). Staff are often happy to acquire formal recognition in particular units of competency, rather than having a full qualification. This situation is more prevalent now, with a more transient workforce across the country. For our industry, there are also limited numbers of RTOs who can deliver training on crocodiles. Indeed, this may be the case across the whole country.	No specific feedback requiring action.
SFISS00006 Deckhand Induction Skill Set			
•	RTO, SA	Deckhand Induction Skill Set: Under Skill Set Requirements - SFIWHS201 Contribute to health and safety of self and others - 'This is not the title of this unit????	Adopted
•	RTO, NSW	Safety at sea should be included.	Safety at sea consists of a number of MAR regulated skill sets depending on level of requirement. It would not make this skill set fit for purpose by including these units. The required MAR safety skills sets can be completed concurrently with this skill set.
SFISS00007 Environmental Sustainability Management Skill Set			
•	RTO, SA	Environmental Management Systems Skill Set: Under Target Group - '…Coxswain or Master Class 5…' - Now called Master up to 24m NC. Perhaps just say qualified Master of a fishing vessel	Revised title and target audience broadened
•	RTO, NSW	the title doesn't match the description	Skill set revised to broaden target group. Revised units and title.
SFISS00008 Fish Processor Induction Skill Set			
•	RTO, VIC	Minor adjustment made under the 'Target Group' heading: Replace text - "This skill set supports induction for" entry level workers with no qualifications or prior experience or in a seafood processing environment.	Edit made.
SFISS00009 Fisheries Compliance for Industry Skills Set			
•	Government, WA	Change title to Fisheries Compliance for Industry Delete SFIBIO401 Apply aquaculture biosecurity measures. - Too farm-	Already Adopted as part of SFI Validation feedback and improvements

		based.	
•	SME meeting	Change title to Fisheries Compliance for Industry Delete SFIBIO401 Apply aquaculture biosecurity measures. - Too farm-based.	Already Adopted as part of SFI Validation feedback and improvements
•	Government, WA	Change title to Fisheries Compliance for Industry	Already Adopted as part of SFI Validation feedback and improvements
•	RTO, NSW	Needs food safe regulation and vessel safety and (AMSA) crewing requirements NT understanding Aboriginal regulations multiple pieces of legislation applies to industry which is different per state/territory or fishery	Vessel safety and AMSA requirements is outside the scope of this skill set and covered by MAR skill sets. The units of competency are designed to be customised to meet the legislations applicable to the state/territory.
SFISS00010 Fisheries Compliance Surveillance Operations Skill Set			
•	Government, WA	added maintain operator safety to Skill Set Requirements	Adopted
•	Government, WA	added maintain operator safety to Skill Set Requirements	Adopted
•	RTO, SA	Addition of Maintain operational safety unit of competency from Certificate III Notes on print copy - should we include Maintain operations safety unit? Include this unit.	Adopted. SFICPL301 Maintain Operational safety added to skill set.
SFISS00011 Fisheries Resource Management Observer			
•	SME meeting	No specific feedback requiring action.	No specific feedback requiring action.
•	RTO, SA	Note: Assuming this has edited pathway information to include Certificate III in Fisheries Compliance. Amend Pathways Information to: Delete reference to SFI30211 Cert III Fishing Operations and SFI30311 Certificate III in Seafood Industry (Environmental Management Support) Replace this with SFI30419 Certificate III in Fisheries Compliance	Already Adopted as part of SFI Validation feedback and improvements
SFISS00012 Fishing Operator Skill Set			
•	RTO, SA	Fishing Operator Skill Set: Under Target Group - '…Coxswain or Master Class 5…' - Now called Master up to 24m NC.	Adopted
SFISS00013 Net Construction and Repair Skill Set			

	Stakeholder Comments and Identified Issues	Consideration and Proposed Resolution
• RTO, SA	Net Construction and Repair Skill Set: Under Skill Set Requirements - SFIFHS209 Construct nets and customise design - Cert III Fishing Operations has this code as SFIFSH309	Adopted
• RTO, NSW	Validated – this unit meets the needs of industry	No specific feedback requiring action.
SFISS00014 Sector Representation Skill set		
• Industry, TAS	- suggest this is added to Diploma as well as Cert IV	the diploma added as pathway

Summary of feedback on components proposed for deletion

	Stakeholder Comments and Identified Issues	Consideration and Proposed Resolution
General comments about components proposed for deletion		
• STA, VIC	Regarding components proposed for deletion. Thank you for this advice. I am pleased to say that my seafood contacts concur with this course of action for the reasons provided in your summary document.	No specific feedback requiring action.
• STA, ACT	This TP is not delivered in the ACT, so we will not be putting forward any comment.	No specific feedback requiring action.
• STA, WA	Please find our feedback on the proposed deletions for the SFI Seafood Training Package. Information received from the Food Fibre and Timber Industries Training Council (FFTITC) indicates that the proposed changes are considered logical and have been determined via a valid process of industry consultation. While there were concerns about some proposed deletions of Units earlier in the consultation phase, these have now been addressed. A query was raised in relation to the continuance of a Certificate I qualification and while it was noted that three Certificate I qualifications have been rolled into one qualification the question raised was around the vocational outcomes of the Certificate I qualification and whether this had been identified? FFTITC indicate they believed there is no vocational outcome from this qualification. It was also noted that there are a couple of extra units added to the deletion list however with the exception of one unit, all the others had a	• Certificate I is a pathways program with no vocational outcomes. • SFIOHS301C has been deleted and replace with new unit SFIWHS301 Contribute to workplace health and safety processes.

		substitute unit detailed. SFIOHS301C Implement OHS policies and guidelines – is a new addition to the deletion list that has no substitute and I wondered if it is being replaced by something else?	
•	STA, SA	Whilst I lament the lack of use of many units, the grim reality is if they are not valued by the industry or used in training, there is little point flogging a dead horse. I can't see any issues with any of the replacement or updated units as they are reasonably generic anyway. I endorse the recommended deletions.	No specific feedback requiring action.
•	STA, VIC	The Victorian STA has no additional comments to provide and supports the proposals.	No specific feedback requiring action.
•	STA, SA	Thanks for providing the opportunity for us to check our data bases regarding the potential deletions from the SFI Training Package The only activity that we have reported in the proposed deletions is • 9 financial transactions relating to one student in January 2016 for qualification SFI10111 Certificate I in Aquaculture	No specific feedback requiring action.
•	Industry, NT	Northern Territory Guided Fishing Industry Association has supported the deletion of fishing operations training products within the Aquaculture and Wild Catch Project. In addition, the release of the SIS Outdoor Recreation training products - draft 2 Validation have been written with units related to outdoor recreation planning, identifying hazards and risk management, conversation to continue between the NT Association and Skills IQ.	Conversation to continue between the NT Association and Skills IQ.
•	STA, NT	The NT STA appreciates the opportunity to provide feedback on the components proposed for deletion from the SFI11 Seafood Training Package. The NT STA supports deletion of some components, however NT stakeholders have expressed support for retaining a number of components. Components identified for retaining - SFISS00002 Extended Fishing Charter Operator Skill Set - SFISS00008 Limited Fishing Charter Operator Skill Set - SFISS00003 Fisheries Resource Management Observer Skill Set - SFIFCHA301C Develop information and advice on fishing charter trips - SFIFCHA302C Operate an inshore day charter - SFIFCHA501C Plan and manage extended fishing charter trips **Reason:** Although having little uptake to date, the NT proposes retaining	Skills Impact contacted SkillsIQ (14/9/18) to seek advice about the charter operations components proposed for deletion fro. Skills Impact is currently liaising with Skills IQ regarding charter operations.

Stakeholder Comments and Identified Issues	Consideration and Proposed Resolution
these training products due to potential economic development opportunities in Remote Indigenous communities of the Northern Territory Skills Impact proposed a resolution that skills are covered by relevant units in the Sport, recreation and fitness training package which is a more appropriate for these units to be housed, however there is no guarantee that these components will be retained in the review of the Sport, recreation and fitness training package3 The Outdoor Recreation Training Package is under review through SkillsIQ who propose SISOFSH307A Guide fishing trips be deleted If both actions are taken, this would create a gap of established products for delivery. Stakeholders accepted deletion of remaining list due to little or no take up in the Northern Territory and any gaps can be addressed by other Trg Pkgs	
• STA, NSW Thank you for the opportunity to provide feedback, and apologies for our late response. We support the first two projects, assuming that the downstream impacts of the deletions have been fully considered. In regard to the third project, the Fisheries Compliance Project, we would like to hear about the outcomes of further consultation with our NSW ITAB officer. We understand that Skills Impact will be meeting with (our NSW ITAB officer) next Wednesday to discuss this project.	Noted.
• STA, QLD Regarding components proposed for deletion. I am commenting on the post-harvest seafood processing changes only. The removal of SFI50511 - Diploma of Seafood Processing and 14 seafood processing units will not impact on training or demand from processing training and employment in the industry.	No specific feedback requiring action.

Skill Sets proposed for deletion

Stakeholder Comments and Identified Issues	Consideration and Proposed Resolution
General comments Skill Sets	
• Government, Thank you for confirming there are no objections with deleting the Skill	The two Fishing Charter skills sets and units

	NT	sets proposed for deletion from the seafood training package	are covered by the Outdoor Recreation Training Package. These units are currently being reviewed by SkillsIQ. Skills Impact has emailed SkillsIQ about this issue. The Seafood industry had no objection to deleting the charter units due to low enrolments
•	Government, NT	Industry has no objection to deleting the Senior Deckhand and Skipper Skills Sets due to low enrolments and because these skills/knowledge can be addressed by the Maritime Training Package.	
•	Industry, NT	The Fisheries Resource Management Observer Skill Set has been revised and the original three SFILEAD units have been replaced by four SFIOBS units and is now included within the 19-12 Fisheries Compliance project as a new Skill Set. Industry had no objection to deleting the Industry Leadership Skill Sets as all Leadership units will be deleted due to low enrolments. Industry has no objection to deleting the Senior Deckhand and Skipper Skills Sets due to low enrolments and because these skills/knowledge can be addressed by the Maritime Training Package. Thank you for confirming there are no objections with deleting the below training products within the seafood training package; • SFISS00002 Extended Fishing Charter Operator Skill Set • SFISS00003 Fisheries Resource Management Observer Skill Set • SFISS00005 Industry Leadership – Resource Management Group Membership Skill Set • SFISS00006 Industry Leadership – Sector Representation Skill Set • SFISS00007 Industry Leadership – Strategic Development Skill Set • SFISS00008 Limited Fishing Charter Operator Skill Set • SFISS00013 Senior Deckhand Skill Set • SFISS00014 Skipper Skill Set	Noted

Units proposed for deletion

Stakeholder Comments and Identified Issues	Consideration and Proposed Resolution
General feedback about the units proposed for deletion	

• RTO, NSW	Thank you for confirming there are no objections with deleting the below training products within the seafood training package; • SFIFISH205C Maintain, prepare, deploy and retrieve drop lines and long lines to land catch • SFIFISH208C Maintain, prepare, deploy and retrieve purse seines to land catch • SFIFISH211A Provide support for diving operations • SFIFISH214B Contribute to at-sea processing of seafood	Noted

General feedback

Stakeholder Comments and Identified Issues		Consideration and Proposed Resolution
• RTO, SA	I understand that Skills Impact have deadlines to meet, however I need to get my head around this so I can consult with industry stakeholders across all of the areas that are covered and am finding this timeline too tight. I am looking at some 100 units of competency and do not feel that seven available business days is an appropriate timeline for such a task. I can see that areas will be missed or neglected if the time is not extended, resulting in a package that industry will feel they did not have adequate time to comment on despite Skills Impact's best efforts.	Final drafts available on website 27th Sept - 10th Oct but then extended to 30th November 2018 (9 weeks total feedback time)
• STA, VIC	I have some concerns regarding Assessment Requirements and in particular Performance Evidence. I have attached three units with comments so as to highlight these concerns. I request that you review all units of competency to ensure that the Performance Evidence field is used in accordance with the Standards for Training Packages. I believe this action will result in units that are of high quality across all aspects and are fit for purpose. Samples included: AQU513 (AQU414), BIO201, BIO301	All Performance Evidence for all units have been reviewed to ensure that Performance Criteria is not being repeated.
• STA, WA	a general comment about the Performance Criteria in ALL units that states "skills must be demonstrated on at least one occasion" and feels that although sensible for some units, this wording is not suitable for all	All Performance Evidence for all units have been reviewed to better quantify the assessment, however throughout the

		units, especially for units where performing a task once does not demonstrate competence re 'consistent application' ASQA definition of competency	consultations, it's been clear that industry do not want to overburden assessment, particularly when the qualifications are used for skills recognition.
•	RTO, NSW	I noticed in the draft attached that the unit HLTAID003 unit has the wrong title – it should be Provide first aid, (not Apply first aid) I had provided a number of recommendations to (consultant) on 18 July some of which seem to have been incorporated. I didn't see them in the Summary of Feedback, Responses and Actions, so am assuming that they were treated as subject matter expert input and not as feedback on the draft units. Do you know if that was the case? There are some comments that were not incorporated, so I am not sure whether they were rejected or just not seen, or if there was insufficient time to consider all of the comments (I was only able to respond to (consultant) at the very last minute). If I reiterate them via the formal survey will they be formally responded to via the Summary of feedback, responses and actions for this round?	HLTAID003 Provide first aid - adopted for SFI30118 Certificate III in Aquaculture
•	Industry, NSW	I don't have any recommendations for further change on dive units etc	No specific feedback requiring action.
•	Industry, TAS	Query re Cert III changes - current to revised Trg Pkg eg Forklift unit removed and changes to MAR units. She provided a Word document comparison and Excel comparison provided by (RTO) showing changes I was hoping you could please confirm my understanding what won't be available when the proposed changes take effect for the Cert III Aquaculture units. To support with internal communications of the changes I was just wanting to confirm what won't be available to our team members doing the course in the future. I have put together the word document comparison and have since had Seafood Training put together the unit comparison document. I am just trying to ascertain what the changes are as I noticed that Forklift has been removed along with some changes to the maritime units i.e. Deck Machinery, MED with these units being pulled from other units. The website is proving a tad difficult to summarise the changes without looking at each unit.	As explained, the redesign of the revised qualifications is based on: better alignment to job outcomes for that qualification meeting compliance of the Australian Qualifications Framework (i.e. removing nesting of qualifications and ensuring that units that appropriately grouped to align with outcomes of the AQF characteristics for that qualification) COAG's requirement that we remove obsolete training package components (i.e. those with little or no enrolments and those that duplicate the outcomes from other training packages. Also, note that there have been deletion of units that are currently

		imported, therefore we are not able to include those) the need to make the packaging rules more flexible to respond to industry needs (ie. the imported unit ruling for each qualification has increased, meaning that units that do not appear in the elective list for that qualification can be imported from elsewhere, and consequently we were able to remove imported units that add little value to the qualification outcomes, e.g. TAE in Certificate III). The current drafts qualifications and units of competency are based on the outcomes of the previous extensive consultation stages that we have conducted including: • Subject Matter Experts workshops • National Consultation. We chatted about your comments around the list of units in your previous email, ie. Those that would present a problem with the AQF alignment and those that you could import using the imported unit ruling. Besides those, are there any that would present a problem if they are not listed in the training package? Thank you, and hope this information will be useful with your internal communications for now. Please let me know if you need more clarification.
• RTO, WA	RTO advised he cannot meet 30 Nov Feedback deadline but will provide it by 4th December	Checked for feedback after 30 Nov 2018. Further phone and email correspondence undertaken.

• Industry, NT	Feedback from X Aboriginal Corporation in NT. They are currently receiving training from the fishing operations qualification. Includes feedback on several units including Biosecurity	Feedback is provided under the specific component.
• STA, WA	Query about changes to component Codes and Titles Query regarding unit SFIPRO404 Manage a product recall which is listed in the documentation on your website with a different number - SFIPRO504 Manage a product recall. – Which is correct? Feedback on the Aquaculture, Fishing Operations & Biosecurity Project Query One regarding unit SFIAQU315 – it is listed on the website as Carry out emergency procedures for on-land operations, however the document detailing the unit has it listed as Carry out emergency procedure – which is correct? Another query in this section relates to - SFIDIV313 Undertake emergency procedures in diving operations using SCUBA, however the document detailing the unit has it listed as SFIDIV313 Undertake emergency procedures in SCUBA diving operations – which is correct? Feedback on the Fisheries Compliance Project Query in this section is – SFICPL409 is listed on the website as Plan and Undertake patrol operations, however the document detailing the unit has it listed as Undertake patrol operations - which is correct? Otherwise all the other units listed look ok. Please let me know if you have any queries.	Training Package Components have been recoded to avoid gaps in coding eg. when components were deleted. This is standard practice to ensure logical flow of codes. Some components had minor title changes for clarity and were recommended and/or supported by industry feedback.
• RTO, WA	Issues with the Aquaculture Training Package: • Aquaculture is varied therefore the amount of information that must be covered and taught at each level and the level of the lecturer training involved. Polyculture is very important in sustainable aquaculture/best practice. • Most of the focus of the training package is on satisfying the needs of industry but there needs to be significant consideration for RTO auditing requirements too. Eg. The horrifying Required knowledge of SFIAQUA313B -extensive list under Required Skills and Knowledge which must be assessed and evidence provided for audit – this unit is suited to a Traineeship and not the VET/TAFE sector. In fact, this unit alone represents the contents of an entire apprenticeship. It is very	• Noted. • Noted. Training Package components have been reviewed to provide useful, concise and clear wording. For example, the SFIAQUA313B unit has been reviewed;26 Required Skills now reduced to 7 Performance Evidence points; 20 Required Knowledge now reduced to 8

	difficult to teach units in the timeframes given – I recommend two streams be provided in each unit of competency, one for VET (eg. at TAFE) and one for Traineeships (on-the-job)	Knowledge Evidence points –more generic to allow RTOs to contexualised training and assessment to address varied requirements/sectors/workplaces/species.
	• In many cases, the <u>time allocation to delivery for each unit of competency</u> is not sufficient enough to train the students to a standard where they can be assessed properly The VET student demographic is wide, therefore considering what can be achieved in VET (i.e. with one lecturer and 20 students) in comparison to a person those being assessed in the workplace- with a traineeship (often won on a competitive platform), is different.	• Noted. Nominal hours (delivery time) for Western Australia is allocated and best discussed with the Government of Western Australia, Department of Training and Workforce Development - https://www.dtwd.wa.gov.au/nhg.
	• With Aquaculture Cert I and Cert II being taught in secondary schools, I have concern that the teachers are not often qualified in Aquaculture. I have been to two schools this past year, and neither of the teachers leading the program had any skills in training for commercial aquaculture. I have concerns for auspicing arrangements that may not benefit the aquaculture industry or uptake of high school students by the sectors of the aquaculture industry. As aquaponics is still becoming globally important in small scale aquaculture, and this is being used as the training tool in high schools, it could be very useful to design a course (and associated units) around aquaponics. Regular teacher training will be essential by a central provider in each state/region.	• Noted. Industry has supported the delivery of Certificate I and II in secondary schools and have reported positive results in multiple states. If this has not been your experience, you may wish to discuss this issue further with the Australian Skills Quality Authority (ASQA) https://www.asqa.gov.au/.