Flour Milling

Stakeholder Feedback Report - Validation



April 2021

This project includes the review of one qualification and 14 existing units of competency within the FBP Food Beverage and Pharmaceutical Training Package. One new unit of competency and two new skill sets were created and reviewed. One qualification and five existing units of competency are proposed for deletion. The final draft materials were developed as a result of feedback provided by stakeholders and Subject Matter Experts (SMEs) during the validation period 12 November 2020 – 04 December 2020.

Feedback was received from a variety of stakeholders around the country via phone, online meetings, email and online surveys.

	ACT	NSW	NT	QLD	SA	TAS	VIC	WA	National
Industry (employer / employee)									
Industry Association									
Union									
Registered Training Organisation (RTO)									
Government Department									
Other									

General note: Feedback received from a national industry association and an Industry Training Advisory Body, as well as research undertaken by the project team, indicates no relevant stakeholders in NT. Stakeholders were contacted in SA and TAS, there were several opportunities for engagement. While there was no direct participation from SA and TAS, their interests were represented by national associations.

Below is a summary of the feedback received during the validation phase for the draft qualification, units of competency and skill sets developed and reviewed for the Flour Milling Project. This summary includes explanations to show how feedback was dealt with. Consideration has been given to the information provided, views of industry stakeholders and members of the Subject Matter Expert Working Group process. Resolutions are constructed to consider the needs and views of stakeholders to the extent possible, and to comply with the Standards for Training Package 2012. 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.

Acronyms - PC – Performance Criteria, PE – Performance Evidence, KE – Knowledge Evidence, AC – Assessment Conditions, SME – Subject Matter Expert, SME WG - Subject Matter Expert Working Group, CVIG – Companion Volume Implementation Guide, FBP – Food, Beverage and Pharmaceutical.

FBP3X120 Certificate III in Food Processing (Milling)

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Traceability is an important unit and must be included in the core. The increased interest in traceability in food production suggests that a wider understanding of what this is should be encouraged.

Additonal Stakeholder Support: Industry - National x 1, Industry Assoc - National x 1

Consideration and Proposed Resolution: Noted

Thank you. FBPFSY3004 Participate in traceability activities is included in the core of the Certificate III in Food Processing.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

The inclusion of the traceability unit of competency in the core of the Certificate III in Food Processing strengthens the understanding of the importance of traceability in food production, whether that be the production of human or animal food. This traceability unit must be included in the core.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

Thank you. FBPFSY3004 Participate in traceability activities is included in the core of the Certificate III in Food Processing.

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

We, the Subject Matter Expert Validation Working Group, validate the Certificate III in Food Processing (Milling). The Core, specialisation and elective units are appropriate.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 1, Industry - National x 2, Industry Assoc - National x 3

Consideration and Proposed Resolution: Noted

Thank you for the thoughtful discussion and support.

Organisation Type: Industry, Industry Association

Coverage: VIC, National

Stakeholder Comments:

The certificate III modules, after careful discussion and collaboration with my peers, will now address the skill needs of my industry should anyone wish to use it in the future.

Consideration and Proposed Resolution: Noted

Thank you for your input and support.

Coverage: National

Stakeholder Comments:

We have identified gaps in training availability at a Certificate III level. We believe the new proposals now fill this gap and offer additional steps in milling training, particularly for new employees.

Consideration and Proposed Resolution: Noted

Thank you for your input and support.

Organisation Type: Industry

Coverage: NSW

Stakeholder Comments:

I would support the creation of a specialisation within Certificate III in food processing course, particularly if it included operational units specific to the flour milling sector as these will address the skill needs of my industry.

Consideration and Proposed Resolution: Noted

Thank you. A Milling specialisation has been created in the Certificate III in Food Processing.

Organisation Type: Industry

Coverage: VIC, National

Stakeholder Comments:

The Milling specialisation as part of the Certificate III in Food Processing will hopefully create opportunity for enrolments to increase. It is imperative that this level 3 industry training exists within Australia to provide a solid pathway to the international NABIM, Swiss Milling School or Kansas State University qualifications that are highly regarded worldwide.

Consideration and Proposed Resolution: Noted

Thank you for your detailed input throughout this project and thank you for your support.

Organisation Type: Industry

Coverage: WA

Stakeholder Comments:

The idea of a Milling Specialisation in the Cert III in Food Processing is great. We hope this increases access for more individuals. For our site especially this will benefit certain staff and allow them to attain a qualification in milling that is relevant. We also hope the fact that milling specific training documents at level three being available for use within Australia will support the milling industry and allow a solid pathway to the international NABIM certification, for those who wish to go further.

Consideration and Proposed Resolution: Noted

Thank you for your continued input and support.

Skill Sets - Newly Created

FBPSSXXXX05 Supervised Food Processing Operator Skill Set

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We validate this Skill Set as fit for industry purpose.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

Thank you.

FBPSSXXXX06 Food Processing Operator Skill Set

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We validate this Skill Set as being fit for industry purpose.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

Thank you.

Units of Competency

GRAINS (GRA)

FBPGRA3003 Lead flour milling shift operations

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

This is a Technical Millers responsibility, purely supervisory, and should not be part of a Cert III. Needs to be deleted from this program, as it is Cert IV stuff

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Remove this unit from the level III group. This is not appropriate for a miller's assistant.

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Flexibility is great. We need to create training that encourages wider thinking. A little less pedantry with word choice and greater focus on the big picture. Some GRA units need flexibility to cater for both feed and flour.

Consideration and Proposed Resolution: Noted

This unit is able to be contextualised for use with flour and feed.

Organisation Type: Industry, Industry Association

Coverage: QLD, National

Stakeholder Comments:

I agree there must be some degree of flexibility.

Consideration and Proposed Resolution: Noted

This unit is able to be contextualised for use with flour and feed.

Organisation Type: Industry

Coverage: VIC

Stakeholder Comments:

I agree this unit is not at level 3, I do not think anyone will do this at level 3, however, I also don't see the harm in it sitting in the general electives.

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Coverage: National

Stakeholder Comments:

This unit of competency is not a level 3 unit, this should not sit in the Certificate III in Food Processing. We prefer it is moved to the electives of the Cert IV.

Additonal Stakeholder Support: Industry - ACT x 1, Industry Assoc - ACT x 1, Industry - QLD x 2, Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 2, Industry Assoc - VIC x 1, Industry - National x 5, Industry Assoc - National x 1

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry

Coverage: NSW

Stakeholder Comments:

I recommend the two units FBPGRA3003 Lead flour milling shift operations and FBPGRA3004 Control mill processes and performance, from the Food, Beverage and Pharmaceutical package, be retained in the package as these units represent processes performed at [company name] well. I would support the creation of a specialisation within Certificate III in food processing course, particularly if it included operational units specific to the flour milling sector as these will address the skill needs of my industry.

Consideration and Proposed Resolution: Noted

Thank you for your input and support.

FBPGRA3004 Control mill processes and performance

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

This is a Technical Millers responsibility, purely supervisory, and should not be part of a Cert III. Needs to be deleted from this program, as it is Cert IV stuff

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Remove this unit from the level III group. This is not appropriate for a miller's assistant.

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry, Industry Association

Coverage: QLD, National

Stakeholder Comments:

I agree there must be some degree of flexibility.

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry

Coverage: VIC

Stakeholder Comments:

I agree this unit is not at level 3, I do not think anyone will do this at level 3, however, I also don't see the harm in it sitting in the general electives.

Consideration and Proposed Resolution: Noted

This unit of competency has been recoded to reflect an indicative AQF 4 and placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry

Coverage: NSW

Stakeholder Comments:

I recommend the two units FBPGRA3003 Lead flour milling shift operations and FBPGRA3004 Control mill processes and performance, from the Food, Beverage and Pharmaceutical package, be retained in the package as these units represent processes performed at [company name] well. I would support the creation of a specialisation within Certificate III in food processing course, particularly if it included operational units specific to the flour milling sector as these will address the skill needs of my industry.

Consideration and Proposed Resolution: Noted

Thank you for your input and support.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Initially SMEWG agreed to the removal of this unit of competency from the National Register. The skills included are not those of a mill operative or a miller's assistant; this unit does not belong at certificate III level. However, as this is in use by a major milling company, we validate the unit as fit for purpose providing it is placed in qualifications with AQF 4 status.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This unit of competency is no longer proposed to be deleted as it is in use by a major milling company. This unit will be retained due to current and future enrolments. The indicative AQF level has been updated to level 4 and the code has changed accordingly. This unit of competency will be placed in the elective bank of the Certificate IV in Food Processing.

Coverage: National

Stakeholder Comments:

This unit of competency is not a level 3 unit, this should not sit in the Certificate III in Food Processing. We prefer it is moved to the electives of the Cert IV.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

This unit of competency will be placed in the elective bank of the Certificate IV in Food Processing.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Flexibility is great. We need to create training that encourages wider thinking. A little less pedantry with word choice and greater focus on the big picture. Some GRA units need flexibility to cater for both feed and flour.

Additonal Stakeholder Support: Industry Assoc - National x 1

Consideration and Proposed Resolution: Noted

This unit of competency will be placed in the elective bank of the Certificate IV in Food Processing.

FBPGRA3X10 Monitor scratch and sizing

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

I believe we have a lot of criteria in here which is more a Cert IV level so I have tried to bring them back to a consistent Cert III level. PCs 1.4, 1.5, 2.2 & 2.3

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PCs reworked. PCs now read:

- 1.1 Confirm materials are available according to operating requirements
- 1.2 Carry out pre-start checks according to operator instructions
- 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out
- 1.4 Select, fit and use personal protective equipment and clothing as required by the safety policy
- 1.5 Check processing or operating parameters to meet safety requirements

and

- 2.1 Operate the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to head miller
- 2.3 Take and check product samples to confirm that specifications are met and bran is not adhered to the endosperm
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures
- 2.6 Maintain workplace records according to workplace procedures

Coverage: National

Stakeholder Comments:

PC 1.4 Level IV knowledge required

Consideration and Proposed Resolution: Adopted

PC 1.4 removed. PCs reworked. PCs now read;

- 1.1 Confirm materials are available according to operating requirements
- 1.2 Carry out pre-start checks according to operator instructions
- 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out
- 1.4 Select, fit and use personal protective equipment and clothing as required by the safety policy
- 1.5 Check processing or operating parameters to meet safety requirements and
- 2.1 Operate the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to head miller
- 2.3 Take and check product samples to confirm that specifications are met and bran is not adhered to the endosperm
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures
- 2.6 Maintain workplace records according to workplace procedures

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

PC 1.5 Assumes greater knowledge that a cert III

Consideration and Proposed Resolution: Adopted

PC updated.PCs reworked. PCs now read;

- 1.1 Confirm materials are available according to operating requirements
- 1.2 Carry out pre-start checks according to operator instructions
- 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out
- 1.4 Select, fit and use personal protective equipment and clothing as required by the safety policy
- 1.5 Check processing or operating parameters to meet safety requirements

and

- 2.1 Operate the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to head miller
- 2.3 Take and check product samples to confirm that specifications are met and bran is not adhered to the endosperm
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures
- 2.6 Maintain workplace records according to workplace procedures

Coverage: National

Stakeholder Comments:

PC 2.2 'ensure optimal operations' is the responsibility of a technical miller. A cert III is for a miller's assistant

Consideration and Proposed Resolution: Adopted

PC removed. PCs reworked. PCs now read;

- 1.1 Confirm materials are available according to operating requirements
- 1.2 Carry out pre-start checks according to operator instructions
- 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out
- 1.4 Select, fit and use personal protective equipment and clothing as required by the safety policy
- 1.5 Check processing or operating parameters to meet safety requirements

and

- 2.1 Operate the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to head miller
- 2.3 Take and check product samples to confirm that specifications are met and bran is not adhered to the endosperm
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures
- 2.6 Maintain workplace records according to workplace procedures

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

PC 2.3 'troubleshoot to identify solution' is the role of a technical miller. Change to 'report to head miller'.

Consideration and Proposed Resolution: Adopted

PC removed. PCs reworked. PCs now read;

- 1.1 Confirm materials are available according to operating requirements
- 1.2 Carry out pre-start checks according to operator instructions
- 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out
- 1.4 Select, fit and use personal protective equipment and clothing as required by the safety policy
- 1.5 Check processing or operating parameters to meet safety requirements

and

- 2.1 Operate the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to head miller
- 2.3 Take and check product samples to confirm that specifications are met and bran is not adhered to the endosperm
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures
- 2.6 Maintain workplace records according to workplace procedures

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Add 'basic' to KE: the flow of the scratch and sizing process and the basic effect of outputs on downstream flour milling processes.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Basic added.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Remove 'and corrective action required when operation is outside specified operating parameters' from KE: operating requirements and parameters.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Bullet point now reads; operating requirements and parameters.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

KE: 'related to the process' should be included in bullet point above.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

However after discussion with SME Validation WG, it was agreed to simplify entire bullet point to; environmental issues and controls, including waste and rework collection and handling procedures.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: Assessment Conditions; insert basic ahead of final bullet point.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Basic inserted. Now reads; basic information on equipment capacity and operating parameters.

FBPGRA3X11 Monitor a break roll

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

I believe we have a lot of criteria in here which is more a Cert IV level so I have tried to bring them back to a consistent Cert III level. PCs 1.4, 1.5, 2.2 & 2.3

Consideration and Proposed Resolution: Adopted

PCs updated.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: Application; remove 'set, up, operate'. This is the role of the technical miller.

Consideration and Proposed Resolution: Noted

It was agreed at the validation meeting to leave this phrase, providing it happens under the direction of the head miller, which is

specified in the following paragraph.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 1.4; remove this PC it contains level IV knowledge. PC2.2 'to ensure optimal conditions' is the role of the technical miller. PC 2.3 should read 'report to head miller or technical miller' in place of 'and troubleshoot to identify solution'. PC2.4 also contains work of head miller, suggest to remove 'and correct break release is achieved for each passage'. PC 2.5 Remove 'Identify, rectify or'.

Consideration and Proposed Resolution: Adopted

PCs removed.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 2.3 should read 'report to head miller or technical miller' in place of 'and troubleshoot to identify solution'.

Consideration and Proposed Resolution: Adopted

Now PC 2.2 and reads; Identify any variation in equipment operation, and report to miller

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: Performance Evidence; Remove last two bullet points, both are the role of the technical miller. Could replace with something like 'Be able to identify basic problems and inconsistencies for escalation to head miller'.

Consideration and Proposed Resolution: Adopted

Now reads; reporting inconsistencies or variations.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; Insert 'basic' to bullet points 5, 6, 9 and 10. Remove bullet point 8, 'how to address changes in grist on the mill', this is the role of the head miller.

Consideration and Proposed Resolution: Adopted

Basic inserted as suggested.

Coverage: National

Stakeholder Comments:

Discussion about the use of specific words such as; 'set up' in the Application Statement, and 'select' in PC 1.3. With an understanding that all activities are 'under the direction of the head miller' and 'according to standard operating procedures' it is perfectly correct to retain these words. Mill Operatives should be familiar with how to 'set up' and should understand the reasoning behind PPE and therefore be able to 'select' appropriate items required for the task. This does not mean they 'choose' or have a choice.

Additonal Stakeholder Support: Industry - ACT x 1, Industry Assoc - ACT x 1, Industry - QLD x 2, Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 2, Industry Assoc - VIC x 1, Industry - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This approach taken across all units.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Please ensure that this unit of competency is directed at Mill Operative level. Under the guidance of the Technical or Head Miller.

Additional Stakeholder Support: Industry - ACT x 1, Industry Assoc - ACT x 1, Industry - QLD x 2, Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 2, Industry Assoc - VIC x 1, Industry - National x 5, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Application Statement includes; This unit applies to individuals who work in a grain processing production environment under the direction of the miller or head miller.

Organisation Type: Industry, Industry Association, Registered Training Organisation

Coverage: ACT, QLD, VIC, National

Stakeholder Comments:

Discussion about the use of specific words such as; 'set up' in the Application Statement, and 'select' in PC 1.3. With an understanding that all activities are 'under the direction of the head miller' and 'according to standard operating procedures' it is perfectly correct to retain these words. Mill Operatives should be familiar with how to 'set up' and should understand the reasoning behind PPE and therefore be able to 'select' appropriate items required for the task. This does not mean they 'choose' or have a choice.

Additional Stakeholder Support: Industry - ACT x 1, Industry Assoc - ACT x 1, Industry - QLD x 2, Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 2, Industry Assoc - VIC x 1, Industry - National x 5, Industry Assoc - National x 1

Consideration and Proposed Resolution: Adopted

This approach taken across all units

FBPGRA3X12 Operate and monitor a reduction system

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

My only comment is with the title of the new unit (Monitor a reduction system). I feel that this needs to be renamed or the opening paragraph of the Application needs reviewing. As it stands the application is all about "... set up, operate, monitor and shut down a separation and grading system ...", however the unit is titled Monitor. Do we change the title to Operate and Monitor or remove "set up, operate, shut down" (noting I've left monitor to reflect the title)? I think including Operate in the title is the way to go as it reflects equivalence with the other units being reviewed

Consideration and Proposed Resolution: Noted

It was agreed at the validation meeting to leave this phrase, providing it happens under the direction of the head miller, which is specified in the second paragraph of the application statement; This unit applies to individuals who work in a grain processing production environment under the direction of the miller or head miller.

Coverage: National

Stakeholder Comments:

Mill operatives will not carry out a 'shut down' by themselves, this must say 'assist'.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - National x 1, Industry Assoc - National x 2, RTO

- National x 1

Consideration and Proposed Resolution: Adopted

PC 3.1 now reads; Assist with shutting down the process safely according to operating procedures

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

In the performance evidence, when referring to specification, there again needs to be reference to the head miller.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - National x 1, Industry Assoc - National x 2, RTO

- National x 1

Consideration and Proposed Resolution: Adopted

The final two bullets points now read;

- ensuring flour is produced to specification, following the head miller's instructions
- reporting inconsistencies or variations

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

The knowledge evidence can be simplified. Suggest to remove most second level bullet points under 'methods use to monitor...'. Keep references to; inlet, consistency, granulation, hollow grinding and temperature consistency.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - National x 1, Industry Assoc - National x 2, RTO

- National x 1

Consideration and Proposed Resolution: Adopted

The second level bullet points under 'methods used to monitor' are now;

- the inlet product for variation
- consistency of product
- granulation of product from left and right
- · for signs of hollow grinding
- temperature of product from left to right of rolls is consistent

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Add basic to bullet points; 6, 7, 10 and 11.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 3, Industry Assoc

- National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Basic added to recommended bullet points.

Coverage: National

Stakeholder Comments:

Add 'understanding' to the beginning of knowledge evidence bullet points 4, 13, 17, 20 and 21

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - National x 1, Industry Assoc - National x 2, RTO

- National x 1

Consideration and Proposed Resolution: Noted

However, this does not fit with the stem; This includes knowledge of:

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Carry out pre-start checks should be earlier in the list and must include that this is under instruction.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC

x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This is now in PC 1.2 and reads; Carry out pre-start checks according to operator instructions.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

PC 1.3 needs rewording to refer to a clean work area according to food safety standards.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC

x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 1.3 now reads; 1.3 Identify and confirm work area is clean according to food safety standards, and equipment is not locked out.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

In PCs, reference to personal protective equipment should also refer to the site policy.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry -

National x 1, Industry Assoc - National x 2, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 1.4 now reads; 1.4 Select, fit and use personal protective equipment and clothing as required of workplace policies.

Coverage: National

Stakeholder Comments:

Remove 'start and operate' in PC 2.1 and combine with PC 2.2 and just say 'Operate'.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Noted

However, while initially adopted, further feedback (agreed with by this stakeholder), suggested 'operate' be replaced with 'monitor'. The final PC 2.1 reads; Monitor the process according to safe work procedures.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Remove reference to 'troubleshoot'. A mill operative does not do this without instruction. Also determination of issues with product samples will only be done in conjunction with the head miller. And a mill operative will not 'rectify' out of specification product.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 2.2 now reads; 2.2 Identify any variation in equipment operation, and report to miller. PC 2.3 now reads; 2.3 Take and check product samples to confirm that flour produced is in line with expectations, and report any variation. PC 2.4 now reads; 2.4 Identify and report out-of-specification product or process outcomes according to workplace procedures.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Ensure 'under the direction of the head miller' is included in the application statement.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

As with all units at an indicative AQF 3, the application in this newly created unit includes; This unit applies to individuals who work in a grain processing production environment under the direction of the miller or head miller.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Replace 'operate' with 'monitor' in PC 2.1.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 1, Industry Assoc - National x 2, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 2.1 now reads; 2.1 Monitor the process according to safe work procedures

FBPGRA3XX2 Operate and monitor grain conditioning

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

PC 2.2 'ensure optimal operations' is the responsibility of a technical miller. A cert III is for a miller's assistant

Consideration and Proposed Resolution: Adopted

PC 2.2 now reads; Identify any variation in equipment operation, and report to miller.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 2.4 Suggest to remove 'troubleshoot to identify solution and adjust and PC 2. 5 remove 'rectify'. Both are the role of the head or technical miller.

Consideration and Proposed Resolution: Adopted

PC 2.4 now reads; Identify and report out-of-specification product or process outcomes. PC 2.5 is incorporated into PC 2.4.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PE; Suggest to replace 'taking' with 'suggesting' and 'typical' with 'basic' in the fourth bullet point.

Consideration and Proposed Resolution: Adopted

Fourth bullet point reworked with SME guidance. Now reads;

basic operating principles of equipment, including:

- main equipment components, including settings and the number of steps required to add moisture
- status and purpose of guards
- the purpose and location of sensors and related feedback instrumentation

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; Second bullet point is missing the word 'be'. Simple typo.

Consideration and Proposed Resolution: Adopted

Second bullet point now reads underlying principles to ensure that grain can be effectively milled, good separation of bran from endosperm.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; insert 'basic' to bullet points 7 and 10.

Consideration and Proposed Resolution: Adopted

Bullet point 7 now reads; the flow of the grain conditioning and the basic effect of outputs on downstream milling processes. Bullet point 10 now 11, reads; basic contamination/cross-contamination and food safety risks associated with the conditioning grain, and related control measures.

Coverage: National

Stakeholder Comments:

RE: KE; remove 'inconsistent milling results, including low yield, flour quality issues' and 'high starch damage', these are the knowledge

of the head miller.

Consideration and Proposed Resolution: Adopted

Comments removed.

FBPGRA3XX3 Operate and monitor grain cleaning

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: Application; remove 'set, up, operate'. This is the role of the technical miller.

Consideration and Proposed Resolution: Noted

However, it was agreed at the validation meeting to leave this phrase, providing it happens under the direction of the head miller, which is specified in the following paragraph. This unit applies to individuals who work in a grain processing environment under the direction of the miller or head miller, to produce food or feed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 1.4 I question whether this is too high level for a miller's assistant?

Consideration and Proposed Resolution: Adopted

PC 1.4 updated. PC 1.4 now reads; Identify and confirm work area is clean according to food safety standards, and equipment is not

locked out.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 2.4 Suggest to remove 'troubleshoot to identify solution and adjust and PC 2. 6 remove 'rectify'. Both are the role of the head or technical miller.

Consideration and Proposed Resolution: Adopted

PC 2.4 now reads; Identify and report out-of-specification product and process outcomes. Original PC 2.6 incorporated into PC 2.4.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PE; replace 'typical faults' with 'basic faults'.

Consideration and Proposed Resolution: Adopted

'Typical faults' has been replaced with 'basic faults'.

Coverage: National

Stakeholder Comments:

RE: KE; bullet point 8 should refer read 'know basic knowledge of how and why...'

Consideration and Proposed Resolution: Noted

However, because the wording doesn't fit with the introductory stem that leads into the KE dot points. Context of AQF 3 has been

reinforced throughout (so successful candidates will not feel they are equipped to be a Head Miller).

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; remove bullet point 9, it is the role of the head miller.

Consideration and Proposed Resolution: Adopted

Bullet point 9 has been removed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PE; Change fourth bullet point to read; 'reporting inconsistencies or variations, taking corrective action in response to basic faults and inconsistencies'

Additional Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 1, Industry Assoc - National x 2, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Fourth bullet point now reads; reporting inconsistencies or variations, taking corrective action in response to basic faults and inconsistencies.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PE; Suggest to simplify further, no need for second half.

Additonal Stakeholder Support: Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 1, Industry Assoc - National x 1

Consideration and Proposed Resolution: Adopted

Fourth bullet point now reads; reporting inconsistencies or variations.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We the SMEWG validate this unit of competency as fit for industry purpose.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

Thank you all for your continued input and support.

Coverage: National

Stakeholder Comments:

Discussion RE: Application; remove 'set, up, operate'. This is the role of the technical miller.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

It was agreed to leave this phrase, providing it happens under the direction of the head miller, which is specified in the following paragraph. This unit applies to individuals who work in a grain processing environment under the direction of the miller or head miller, to produce food or feed.

FBPGRA3XX4 Receive and handle grain in a storage area

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 3.5; suggest adding 'work instructions based on' so the PC reads, Segregate grain according to work instructions based on type, variety and quality characteristics and keep workplace and traceability records.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 3.5 now reads; Segregate grain according to work instructions based on type, variety and quality characteristics, and keep workplace and traceability records.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

In application statement add for 'human or animal consumption'.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Second paragraph begins with; This unit applies to individuals who work in a grain processing environment for human or animal consumption.

FBPGRA3XX6 Operate and monitor sifting and grading

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: Application statement; Remove 'set up, this is the role of the head miller. Check suitability of the wording 'the break stock (chop)'.

Consideration and Proposed Resolution: Noted

It was agreed at the validation meeting to leave this phrase, providing it happens under the direction of the head miller, which is specified in the following paragraph.

Coverage: National

Stakeholder Comments:

Replace 'set up and adjust' with 'operate and monitor'.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 2, Industry Assoc - VIC x 1, Industry - National x 4, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Initially adopted, though subsequently altered by same stakeholder group to remove direct reference to adjust. The final PC 1.5 reads; Check processing or operating parameters to meet safety requirements.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; Check bullet point 7 to confirm if this is a job for the technical miller or the miller's assistant.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Noted

Checked. Bullet point referring to quality requirements of materials removed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; Remove bullet points 8 and 12 and the second sub bullet on 10; 'early warning signs of potential problems' role of the technical miller.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Bullet points removed. Removal confirmed by SME Validation WG.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: Assessment Conditions; insert basic ahead of 'operating parameters' in second to last bullet point.

Additonal Stakeholder Support: Industry - National x 1

Consideration and Proposed Resolution: Noted

Initially adopted, however, further discussion by SME Validation WG resulted in removal of bullet point.

Coverage: National

Stakeholder Comments:

Discussion in SME Validation WG, RE: Assessment Conditions; insertion of basic ahead of 'operating parameters' in second to last bullet point. Decision was to remove bullet point all together.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry - VIC x 1, Industry - VIC x 1, Industry - National x 3, Industry - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted Bullet point removed on advice of SME Validation WG.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Remove the entire PC that referenced 'set up and adjust/operate and monitor'. Reword the PC; 'Check processing or operating parameters to meet safety requirements'.

Additional Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 1, Industry Assoc - National x 2, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 1.5 reads; Check processing or operating parameters to meet safety requirements.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

Add 'to produce 'food or feed' into the application statement.

Additonal Stakeholder Support: Industry Assoc - QLD x 1, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 1, Industry Assoc - National x 2, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Second paragraph now reads; This unit applies to individuals who work in a grain processing environment under the direction of the miller or head miller, to produce food or feed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

In application refer to both 'chop' and 'break stock'. Most common is probably 'break stock'.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - VIC x 1, Industry Assoc - VIC x 1, Industry - National x 3, Industry Assoc - National x 4, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Application statement now reads; This unit of competency describes the skills and knowledge required to set up, operate, monitor and shut down sifting and grading equipment used to separate the break stock (chop) into appropriate flows to the next break, purifiers and sizing rolls.

Coverage: National

Stakeholder Comments:

RE: PC 1.4; is this the role of the milling assistant or the head miller?

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 1.4 that referred to the set up and adjustment of machine components was removed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

PC 2.2 'ensure optimal operations' is the responsibility of a technical miller. A cert III is for a miller's assistant

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

PC 2.2 removed.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PC 2.3 Suggest to remove 'troubleshoot to identify solution and adjust and PC 2. 6 remove 'rectify'. Both are the role of the head or technical miller.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Several changes made to PCs in Element 2 as a result of SME Validation WG discussion. They now read;

- 2.1 Start and monitor the process according to safe work procedures
- 2.2 Identify any variation in equipment operation, and report to miller
- 2.3 Take and check product samples to confirm that grain is separated in line with specifications, and report any variation
- 2.4 Identify and report out-of-specification product and process outcomes according to workplace procedures
- 2.5 Maintain the work area according to safe work and food safety procedures 2.6 Maintain workplace records according to workplace procedures

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: PE; Replace 'taking' with something like 'Knowing basic corrective action and escalating to the miller / head miller'.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

'Taking' replaced with 'reporting'. Now reads; reporting inconsistencies or variations.

Coverage: National

Stakeholder Comments:

Insert 'basic' to bullet points 6,7,9, and 13.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Basic added to all bullet points recommended.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

RE: KE; remove bullet point 10 and the sub bullets of 12; 'checking tension of screens and 'checking air flow', both are the role of the head miller not the assistant.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Bullet points 10 and 12 removed.

FBP40117 Certificate IV in Flour Milling

Organisation Type: Industry, Industry Association

Coverage: VIC, National

Stakeholder Comments:

I agree with the proposal to delete the Certificate IV in Flour Milling and create a specialisation within the Certificate III in Food Processing.

Consideration and Proposed Resolution: Adopted

Thank you. The Certificate IV in Flour Milling is proposed to be deleted from the National Register. A Milling specialisation has been created within the Certificate III in Food Processing.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

When reviewing the quality of flour milling training currently available at a higher level, we believe that the Certificate IV in Flour Milling that is proposed, should be deleted.

Consideration and Proposed Resolution: Adopted

Thank you. FBP40117 Certificate IV in Flour Milling is proposed to be deleted from the National Register.

Organisation Type: Industry

Coverage: NSW

Stakeholder Comments:

I agree with the proposal to delete the Certificate IV in Flour Milling

Consideration and Proposed Resolution: Adopted

Thank you. The Certificate IV in Flour Milling is proposed for deletion.

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the SME Validation WG agree that this qualification no longer suits the needs of industry and we recommend it be deleted from the National Register.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

FBP40117 Certificate IV in Flour Milling is proposed to be deleted from the National Register.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

The quality of the proposed training program would be inferior to the current training available at this level which has been written and refined over decades and has world wide recognition. The existing training program is supported by a specially built Virtual Mill and online training sessions delivered by Australian industry experts. Australia is currently achieving above world average pass rates in this well known course with the current support systems in place. I support the removal of this qualification from the national register.

Consideration and Proposed Resolution: Adopted

Thank you; FBP40117 Certificate IV in Flour Milling is proposed to be deleted from the National Register.

FBPGRA2002 Recognise mill operations and technologies

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the Subject Matter Expert Validation Working Group agree with the proposal to delete this unit of competency from the national register.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This unit of competency is proposed for deletion from the national register.

FBPGRA4001 Control power and automation for milling processes

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the SME Validation WG agree that this unit of competency no longer suits the needs of industry and we recommend it be deleted from the National Register.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This unit of competency has been proposed for deletion.

FBPGRA4003 Manage mill logistics and support services

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the SME Validation WG agree that this unit of competency no longer suits the needs of industry and we recommend it be deleted from the National Register.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

This unit of competency has been proposed for deletion.

FBPGRA4004 Establish and supervise dust control procedures in a grain processing enterprise

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the SME Validation WG agree that this unit of competency no longer suits the needs of industry and we recommend it be deleted from the National Register.

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted This unit of competency has been proposed for deletion.

GRAINS (GRA)

FBPGRA4002 Supervise testing processes for wheat and flour

Organisation Type: Industry Association

Coverage: National

Stakeholder Comments:

We, the SME Validation WG agree that this unit of competency no longer suits the needs of industry and we recommend it be deleted from the National Register.

Additional Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc - National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted This unit of competency has been proposed for deletion.

General

Organisation Type: Registered Training Organisation

Coverage: VIC

Stakeholder Comments:

It appears that you received some very detailed technical feedback on these milling units. It is encouraging that the industry is truly engaged with the process. Thank you for considering my feedback at the Draft stage. Structurally the units are looking good. As to content; I have to say I wouldn't know my 'endosperm with bran adhering and branny stocks' if I tripped over them! Some minor 'typos' I happened to spot; Knowledge Evidence – in some units some of the bullet points appear to have got out of order, also there is a repeat of 'routine shutdowns'.

Consideration and Proposed Resolution: Noted

Thank you. We hope to find those typos and repetitions before sending the documents off to E&E.

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

Many of the Performance Elements blur the lines between millers/millers assistants and Technical/Head miller responsibilities. In most instances, millers operate machinery, under the direct supervision of the Head Miller. The operator role is to monitor and report, not monitor and adjust. They do not have the required skills and knowledge to determine the adjustments required, that is the Technical/Head millers responsibility. Usually, one technical Miller per shift is in charge of the whole process. All operators report to him/her, and he/she makes all the decisions.

Consideration and Proposed Resolution: Noted

Thank you. All units of competency with indicative AQF level 3 include the following sentence in their Application Statement; This unit applies to individuals who work in a grain processing environment under the direction of the miller or head miller, to produce food or feed

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

Much has been made of starting up and shutting down. Mills run 24/7, and do not stop. When you sign up as a miller, you agree to work every day, including Christmas Day and Good Friday. Mills only operate properly (In balance) when the whole mill is running. You do not start up/shut down individual machines or processes, the whole mill is running, or the whole mill is not running. On or off. Operate and Monitor Grain Conditioning. Classic example. The operator does what he/she is instructed to do, any/all variations are reported to the head miller, who makes the decisions. Also, conditioning grain may mean drying out the grain, instead of adding water to it, depending on the moisture level of the wheat at receival. Again, test and report by the operator, not test and adjust.

Consideration and Proposed Resolution: Noted

Thank you, language has been adjusted throughout to ensure clarity.

Organisation Type: Industry Association, Registered Training Organisation

Coverage: QLD, National

Stakeholder Comments:

Overall, many of the Performance and Knowledge criteria are too far above the roles and responsibilities of the operators. They are employed to operate under supervision, not to make the final decisions. Usual staffing levels in a mill: 1 x Technical/Head miller, supervising 4-8 millers/millers assistants per shift. Need to more clearly define each role, and the performance and knowledge requirements for each.

Consideration and Proposed Resolution: Noted

Thank you. All Application Statements now include 'under the direction of the miller or head miller'.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Are the GRA units too specific? Should some of them refer to flour &/or feed to allow flexibility?

Additonal Stakeholder Support: Industry - QLD x 1, Industry Assoc - QLD x 2, RTO - QLD x 1, Industry - National x 2, Industry Assoc

- National x 3, RTO - National x 1

Consideration and Proposed Resolution: Adopted

Content checked throughout and where appropriate, the unit application has been updated to refer to food and feed.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

Stockfeed is two words plase Stock Feed.

Consideration and Proposed Resolution: Adopted

Adopted throughout.

Organisation Type: Industry, Industry Association

Coverage: National

Stakeholder Comments:

I am very comfortable with the new wording being proposed – it picks up on our discussions during the meeting. My only comment is with the title of the new unit (Monitor a reduction system). I feel that this needs to be renamed or the opening paragraph of the Application needs reviewing. As it stands the application is all about "... set up, operate, monitor and shut down a separation and grading system ...", however the unit is titled Monitor. Do we change the title to Operate and Monitor or remove "set up, operate, shut down" (noting I've left monitor to reflect the title)? I think including Operate in the title is the way to go as it reflects equivalence with the other units being reviewed.

Consideration and Proposed Resolution: Adopted

Title of new unit updated to "Operate and monitor a reduction system'.

Organisation Type: Industry

Coverage: VIC, National

Stakeholder Comments:

I fully support the components developed and reviewed in this project.

Consideration and Proposed Resolution: Noted

Thank you.