Anaesthetic Technology and Practice

Training Package Product Update Draft 2 Validation

Webinar

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SkillsIQ Limited

- Not-for-profit organisation appointed by the Commonwealth Government as a Skills Service Organisation (SSO)

- Funded by the Commonwealth Department of Education, Skills and Employment to support 19 Industry Reference Committees (IRCs) in the 'people-facing' industries, including the Technicians Support Services IRC

- Develops national skills standards to ensure skills are relevant for jobs in industry and to meet critical skills gaps and shortages

- Undertakes workforce development and research projects and is active in government strategy and policy development.

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Key Players and Acronyms

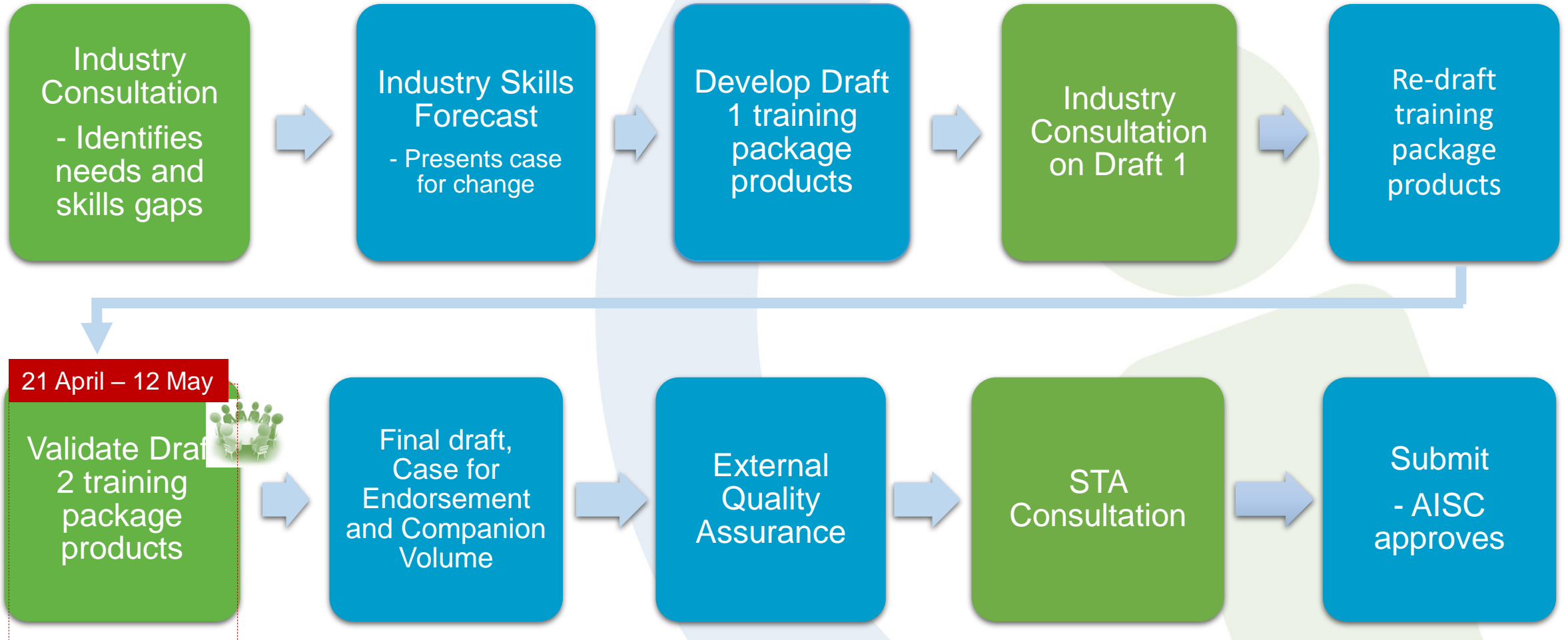| Australian Industry & Skills Committee (AISC)	Industry Reference Committee (IRC)	Technical Advisory Committee (TAC)	Skills Service Organisation (SSO)
oversees approval of Training Package Products	oversees development of Training Package Products	provides specialist knowledge and makes content recommendations	provides technical and engagement support to IRCs.

Our Industry Reference Committees

- Aboriginal and Torres Strait Islander Health Worker
- Aged Services
- Ambulance and Paramedic
- Children's Education and Care
- Client Services
- Community Sector and Development
- Complementary Health
- Dental
- Direct Client Care and Support

- Disability Support
- Enrolled Nursing
- First Aid
- Local Government
- Personal Services
- Public Sector
- Sport and Recreation
- Technicians Support Services
- Tourism, Travel and Hospitality
- Wholesale and Retail Services.

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Session Outline

- Training Package Product Development Process

- Project Background

- Draft 2 Qualification

- Draft 2 Units of Competency

- Providing Feedback

- Next Steps.

Stages of Review and Development of Training Packages

Industry Consultation - Identifies needs and skills gaps → Industry Skills Forecast - Presents case for change → Develop Draft 1 training package products → Industry Consultation on Draft 1 → Re-draft training package products

21 April – 12 May

Validate Draft 2 training package products → Final draft, Case for Endorsement and Companion Volume → External Quality Assurance → STA Consultation → Submit - AISC approves

Project Background

Changes in job roles' scope of practice in terms of:
- standards and protocols
- new ideas and techniques
- digital technologies
- terminology used within the discipline of anaesthetics

Procedures and techniques to ensure both safety and quality of patient care which is continuously evolving in the anaesthesia environment

Existing Qualification *HLT57915 Diploma of Anaesthetic Technology* now to be known as *Diploma of Anaesthetic Technology **and Practice***

Current industry practice and knowledge to equip existing and new workers to perform their job roles in an efficient and effective manner providing for safe patient management in the anaesthetics sub-sector.

The primary reference document that underpins the Australian and New Zealand College of Anaesthetists' (ANZCA's) best practices, namely the PS08 *Statement on the Assistant for the Anaesthetist,* has been revised.

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Draft 1 Public Consultation (16 Sept to 16 Oct 2020)

➢ **Draft 1 Qualification was updated in terms of:**

❑ Qualification Title – *Diploma of Anaesthetic Technology and Practice*

❑ Job Role – Anaesthetic Allied Health Practitioner

❑ Work Placement – 600 hours, per Assessment Requirements

❑ Entry Requirements – were updated to require that entrants:

  ➢ Have completed Australian Year 12 English and Science-related subjects (or equivalent); and

  ➢ Hold a current First Aid and CPR certificate

❑ Packaging Rules – 17 Units to be completed

  ➢ Core – the list of 15 core Units was updated to better reflect the current skills and knowledge required by an Anaesthetic Allied Health Practitioner

  ➢ Electives – two Units to be chosen from a list of four elective Units with relevance in different clinical settings.

Draft 2 Key Changes – Diploma of Anaesthetic Technology

➢ **Draft 2 Qualification has now been updated in terms of:**

❑ Qualification Title – *Diploma of Anaesthetic Technology and Practice*
❑ Job Role – Anaesthesia Technician Allied Health Practitioner
❑ Work Placement – **360 hours**, per Assessment Requirements
❑ Entry Requirements – updated to require that entrants:
  ➢ Have completed Australian Year 12 English (or equivalent); and
  ➢ Hold a current First Aid and CPR certificate
❑ Packaging Rules – 17 Units to be completed (no change from Draft 1)
  ➢ Core –15 core Units to be completed
  ➢ Electives – two Units to be chosen from a list of **five** elective Units with relevance in different clinical settings
  ➢ *HLTAAP002 Confirm physical health status* has been added to the list of electives.

Draft 2 Qualification

HLT57921 Diploma of Anaesthetic Technology and Practice

CORE UNITS

CHCCOM005 Communicate and work in health or community services
CHCDIV001 Work with diverse people
CHCLEG001 Work legally and ethically
CHCPRP003 Reflect on and improve own professional practice
HLTAAP003 Analyse and respond to client health information
HLTANA008 Prepare patients for anaesthesia
HLTANA009 Monitor patients during anaesthesia
HLTANA010 Assist with airway management
HLTANA011 Respond to anaesthesia related emergencies
HLTANA012 Maintain quality and supply of anaesthetic equipment and consumables
HLTANA013 Assist with clinical procedures used in anaesthesia
HLTANA014 Monitor medications in the anaesthetic environment
HLTCCD003 Use medical terminology in health care
HLTINF001 Comply with infection prevention and control policies and procedures
HLTWHS003 Maintain work health and safety

White = Imported Units, Purple = Updated Anaesthetic Technology Units, Red = New Clinical Coding Unit

ELECTIVE UNITS

CHCDIV002 Promote Aboriginal and/or Torres Strait Islander cultural safety
HLTAAP002 Confirm physical health status
HLTWHS006 Manage personal stressors in the work environment
BSBRES411 Analyse and present research information
ICTICT404 Use online learning tools.

Seeking Feedback from Industry Stakeholders on Draft 2

Qualification

➢ Does the Qualification provide a clear and accurate description of the skills outcomes of the qualification?

➢ Are the Packaging Rules for the core composition of Units attainable at a Diploma level?

➢ The TAC has suggested a minimum of 360 hours of work placement. Is this a satisfactory number of hours? Should there be more? Should there be fewer?

➢ The TAC has suggested the following Entry Requirements:
  ❑ Entry to this Qualification is open to individuals:
    ❖ who have completed Australian Year 12 English (or the equivalent); and
    ❖ who hold a current first aid and CPR certificate.

➢ Are these entry requirements too restrictive? Too lenient? If either too restrictive or too lenient, what should the Entry Requirements be?

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Draft 2 Key Changes – Anaesthetic Technology Units of Competency

➢ **Seven Units of Competency have been updated in terms of**

- ❑ Unit Codes
- ❑ Elements and Performance Criteria – updated based on feedback obtained from Draft 1 public consultation
- ❑ Performance Evidence – updated to include work placement hours, terminology and equipment
- ❑ Knowledge Evidence – updated to include current terminology applicable to the anaesthetic environment
- ❑ Assessment Conditions
  - ❖ Clear guidelines on workplace requirements.

- ❑ A detailed summary of changes from Draft 1 to Draft 2 is available on pages 6–8 of the Draft 2 *Diploma of Anaesthetic Technology and Practice* Validation Guide.

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Draft 2 Units of Competency

The seven Anaesthetic Technology Units have now been updated as follows:

- *HLTANA008 Prepare patients for anaesthesia*

- *HLTANA009 Monitor patients during anaesthesia*

- *HLTANA010 Assist with airway management*

- *HLTANA011 Respond to anaesthesia-related emergencies*

- *HLTANA012 Maintain quality and supply of anaesthetic equipment and consumables*

- *HLTANA013 Assist with clinical procedures used in anaesthesia*

- *HLTANA014 Monitor medications in the anaesthetic environment.*

Seeking Feedback from Industry Stakeholders on Draft 2 Units of Competency

Overview

- Are all the draft Units required?
- Are there any essential Prerequisites that should be nominated?
- Are there any additional Units of Competency required?

Elements and Performance Criteria

- Do the Elements and Performance Criteria accurately describe what people do in Anaesthetic Technology job roles? If not, what could be added?
- Do the Performance Criteria adequately describe the level of proficiency?

Performance Evidence

- Is the suggested volume (sufficiency) of evidence appropriate? Too little, too much?
- Are the statements clear? Would assessors understand exactly what they must do?

Knowledge Evidence

- What is the essential knowledge required of an individual in order to perform the tasks described in the Performance Criteria? Is the Knowledge Evidence requirement specific enough?
- Is there anything which should be added or deleted?

Assessment Conditions

- Are the nominated environments appropriate?
- Are the statements clear? Would assessors understand what they must provide for assessment?

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Public Consultation

➢ Open until Wednesday, 12 May 2021

➢ Consultation activities include Webinars and SkillsIQ's Online Feedback Forum

➢ Feedback to be considered by Anaesthetic Technology TAC and Technicians Support Services IRC prior to compiling the Case for Endorsement.

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SkillsIQ's Online Feedback Forum

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QUESTIONS?

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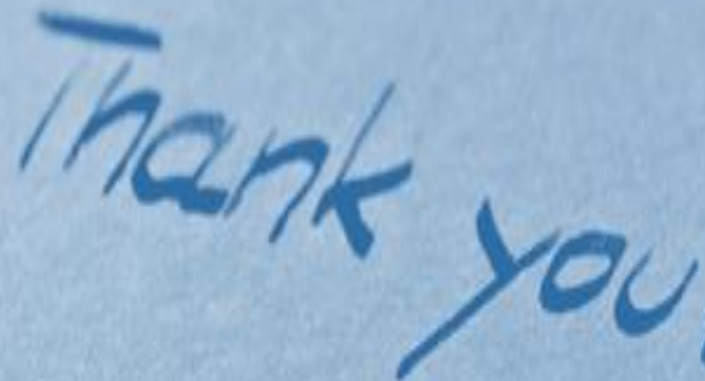
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