

Impact on existing provider accreditations

Current Accreditation for			Accreditation extended to		
Nature of accreditation	Classification or Id	Level	Nature of accreditation	Classification or Id	Level
Subfield	Mechanical Engineering	3	Standard	23260	4
Subfield	Mechanical Engineering	4	Standard	23264	5

Impact on Accreditation and Moderation Action Plan (AMAP)

None

Impact on existing qualifications

Qualifications that contain the reviewed standards or classifications are tabled below.

Affected	The qualification lists a reviewed classification (domain or subfield) in an elective set The qualification lists a standard that has changes to level or credits The qualification lists a C or D category standard
Not materially affected	The qualification lists a standard that has a new title The qualification lists a standard that has a new classification

The following Competenz qualifications are affected by the outcome of this review and these are currently under review.

Qualification title	Standard in the qualification
National Certificate in Fire Detection and Alarm Systems (Testing) (Level 3) [Ref:0862]	17717, 17718, 17719, 17721, 17722, 17725,
National Certificate in Fire Detection and Alarm Systems (Level 4) [Ref:0569]	9386, 9388, 9398, 17718, 17719, 18435, 18436
National Diploma in Fire Detection and Alarm Systems (Level 5) [Ref:0866]	9386, 9387, 9388, 9389, 9390, 9391, 9392, 9393, 9398, 10924, 17716, 17717, 17720, 17721, 17722, 17725
National Certificate in Fire Protection Systems Technology (Inspection and Testing) (Level 4) [Ref:0864]	17716, 17717, 17718, 17719 17720, 17721, 17722, 17725
National Diploma in Fire Protection Systems Technology (Certification of Fire Safety Systems) (Level 5) [Ref:0867]	9396, 9397, 10923, 17716, 17718, 17719, 17720, 17721, 17722, 17724, 17726

The following qualification is also affected by the outcome of this review. The standard setting body (SSB) has been advised that it requires revision.

Qualification title	Standard in the qualification	SSB Name
National Diploma in Workplace Emergency Risk Management (Building Fire and Emergency Manager) (Level 5) [Ref:0736]	9389, 9394, 9395, 9396, 9397, 10923	Fire and Rescue Services Industry Training Organisation

Summary of main changes

All changes are in **bold**.

Key to review category	
A	Dates changed, but no other changes are made - the new version of the standard carries the same Id and a new version number
B	Changes made, but the overall outcome remains the same - the new version of the standard carries the same Id and a new version number
C	Major changes that necessitate the registration of a replacement standard with a new Id
D	Standard will expire and not be replaced

Subfield Mechanical Engineering
Domain Fire Detection and Alarm Systems

Id	Title	Level	Credit	Review Category
9386	Pre-commission conventional fire detection and alarm systems	4	12	C
9387	Pre-commission addressable fire detection and alarm systems	5	22	C
9388	Commission conventional fire detection and alarm systems	4	8	C
9389	Commission addressable fire detection and alarm systems	5	12	C
23261	Commission fire detection and alarm systems	4	30	
9390	Service conventional fire detection and alarm systems	5	28	C
9391	Service addressable fire detection and alarm systems	5	30	C
9392	Service special hazard alarm systems	5	9	C
9393	Service emergency warning and intercommunication systems	5	13	C
23265	Service fire detection and alarm systems	4	30	
9394	Inspect and test fire detection and alarm systems	4	12	C
9396	Survey fire detection and alarm systems	5	30	C
17717	Test analogue addressable fire detection and alarm systems	4	6	C
17725	Test conventional fire detection and alarm systems	3	6	C
23262	Check and test fire detection and alarm systems	3	20	
9395	Inspect and test special fire detection and alarm systems	5	8	C
23263	Check and test special hazard fire detection and alarm systems	3	20	
9397	Establish performance requirements for conventional fire detection and alarm systems	5	16	D

Id	Title	Level	Credit	Review Category
9398	Design conventional fire detection and alarm systems	5	22	C
10924	Design addressable fire detection and alarm systems	5	20	C
17724	Demonstrate knowledge of, and apply standards and documentation for fire detection and alarm systems	5	4	C
23266	Demonstrate knowledge of fire detection and alarm system design	5	6	
23267	Design fire detection and alarm systems	5	20	
9399	Inspect and test Type 1 emergency warning systems	3	8	D
10923	Establish performance requirements for addressable fire detection and alarm systems	6	18	D
17716	Inspect analogue addressable fire detection and alarm systems	4	6	C
17720	Inspect conventional fire detection and alarm systems	4	6	C
17726	Certify fire detection and alarm systems	5	12	C
23264	Inspect and certify compliance of fire detection and alarm systems	5	20	
17718	Demonstrate knowledge of conventional detection and alarm systems and installation practices	3	10	C
17719	Demonstrate knowledge of analogue addressable detection and alarm systems and installation practices	4	6	C
17723	Demonstrate knowledge of special hazard actuation systems and installation practices	4	6	C
23258	Demonstrate knowledge of fire detection and alarm systems and installation practices	3	20	
17721	Demonstrate knowledge of inspection and testing for conventional fire detection and alarm systems	3	4	C
17722	Demonstrate knowledge of inspection and testing for analogue addressable fire alarm systems	4	4	C
23259	Demonstrate knowledge of checking and testing of fire detection and alarm systems	3	8	
18435	Install input and output devices for fire detection and alarm systems	3	8	C
18436	Install control equipment for conventional fire detection and alarm systems	3	9	C
18437	Install control equipment for addressable fire detection and alarm systems	4	10	C
23260	Install fire detection and alarm systems	4	30	