Field Service Sector

Review of *Airport Operations* unit standards

Subfield	Domain	ID
Aviation	Airport Operations	8875, 8876, 8878-8882, 8884-8888, 11666-11669, 13414-13423, 17347-17349, 17351-17357, 25200-25207, 28995-29009

ServiceIQ has completed the review of the unit standards listed above.

Date new versions published   **July 2021**

Planned review date   **December 2026**

Summary

ServiceIQ reviewed the Airport Operations unit standards to ensure they are fit-for-purpose for the industry sector.

ServiceIQ was supported by the NZ Airports Association, Aviation Security Service (Avsec), and the Royal New Zealand Defence Force including subject matter experts and ServiceIQ representatives. The standards were circulated to the groups' networks, and a consultation period was held. Feedback received was actioned where appropriate.

Main changes

- Purpose statements, guidance information, references, outcomes, performance criteria, and range statements were amended to ensure they are accurate and fit for purpose, reflect the standard content, and to ensure clarity for users in line with international regulatory requirements.
- Unit standard 17356 was replaced by two new standards to separate the theory and practical requirements of the airport security rules.
- A new standard was developed for aviation surveillance and behaviour detection.
- Titles of some standards were amended to better reflect outcomes.
- Credits for unit standards 29005 and 29009 were amended to better reflect the time required for learning and assessment.
- Unit standards were moved from CMR 0125 to CMR 0028.

Category C unit standard 17356 will expire at the end of December 2023

The last date for assessment of superseded versions of Category B unit standards is December 2023

Impact on existing organisations with consent to assess

Current consent for			Consent extended to		
Nature of consent	Classification or ID	Level	Nature of consent	Classification or ID	Level
Standard	17356	4	Standards	32762, 32764	4

Detailed list of unit standards – classification, title, level, and credits

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

Service Sector > Aviation > Airport Operations

ID	Title	Level	Credit	Review Category
8875	Coordinate and facilitate the escort of people at an airport **Coordinate the escort of people at an airport**	4	5	B
8876	Control access to the security designated areas of an airport using access control devices	4	10	B
8878	Regulate the use of vehicles in controlled movement areas airside at an airport	3	4	B
8879	Maintain the security integrity of a security designated airport	4	10	B
8880	Respond to an airport emergency	4	8	B
8881	Process complaints about an airport or aircraft operation	3	4	B
8882	Provide operational services to an aircraft at an airport	5	15	B
8884	Provide information for airport users **Provide aircraft movement information for airport users**	3	2	B
8885	Assess the operational readiness of an airport with sealed movement areas	5	15	B
8886	Assess the operational readiness of an airport with grass movement areas for domestic movements	4	12	B
8887	Assess the operational readiness of international airport terminal services	4	12	B
8888	Assess the operational readiness of domestic airport terminal services	4	8	B
11666	Demonstrate knowledge of the management of wildlife hazards at an airport	4	6	B
11667	Test aerodrome pavement integrity	4	5	B
11668	Conduct friction testing of airport runways	4	5	B
11669	Inspect for, identify, and repair aerodrome pavement defects	4	8	B
13414	Manage environmental issues at an airport	6	20	B
13415	Update aeronautical information about an airport	5	4	B
13416	Manage apron use at an airport	6	20	B
13417	Manage safety programmes at an airport **Manage aerodrome emergency planning at an airport**	5	20	B
13418	Facilitate the provision of aerodrome air traffic management services	5	4	B
13419	Manage airside work at an airport	5	15	B
13420	Manage security systems and procedures at an airport	5	20	B
13421	Manage the readiness state of an aerodrome	5	15	B
13422	Manage passenger facilitation at an international airport	6	10	B
13423	Manage passenger facilitation at a domestic airport	5	10	B
17347	Operate a two-way radio in an airport environment	2	2	B
17348	Operate a vehicle airside on the apron at an airport	3	3	B

ID	Title	Level	Credit	Review Category
17349	Operate a vehicle airside on the manoeuvring area of an airport	3	4	B
17351	Carry out checks for public safety landside at an airport	3	3	B
17352	Control construction and maintenance work airside at an airport	4	4	B
17353	Control construction and maintenance work landside at an airport	4	4	B
17354	Apply safety measures for public protection airside at an airport	3	5	B
17355	Maintain safety standards on the apron area of an airport	4	4	B
17356	Demonstrate knowledge of airport security and apply security rules at an airport	4	3	C
32762	**Apply security rules at an airport**	**4**	**2**	
32764	**Demonstrate knowledge of airport security rules**	**4**	**2**	
17357	Demonstrate knowledge of airport geography	4	3	B
25200	Issue a NOTAM for airport operations services	5	5	B
25201	Demonstrate knowledge of and operate airport security processes at an airport **Operate airport security processes at an airport**	4	7	B
25202	Direct operations in an operations control room at an airport	4	5	B
25203	Oversee friction testing operation of airport runways	4	5	B
25204	Oversee aerodrome pavement testing operations	4	5	B
25205	Process property found at an airport	2	1	B
25206	Respond to an enquiry about lost property at an airport	2	1	B
25207	Determine information needing promulgation and promulgate airport information	5	8	B
28995	Aircraft search and guard	4	5	B
28996	Provide Air Transport Security (ATSY) Services **Provide Air Transport Security services**	4	10	B
28997	Operate as an aviation working dog handler at an airport	4	30	B
28998	Maintain security awareness and vigilance at an airport	4	3	B
28999	Manage disruptive and/or unlawful behaviour at an airport **Manage disruptive and unlawful behaviour at an airport**	4	3	B
29000	Conduct aviation screening using explosive trace detection	4	5	B
29001	Manage the load of items for screening by X-ray screening equipment at an airport	4	2	B
29002	Conduct physical search of persons as an aviation security officer	4	5	B
29003	Carry out a foot security patrol at an airport	4	2	B
29004	Carry out a mobile security patrol at an airport	4	10	B
29005	Screen and search items to enter a sterile area, security area, or security enhanced area	4	12 **9**	B
29006	Screen and search people to enter a sterile area, security area, or security enhanced area	4	8	B
29007	Establish and maintain a sterile area at an airport	4	4	B
29008	Implement and maintain security at an unprepared aircraft operating area	4	20	B

ID	Title	Level	Credit	Review Category
29009	Search vehicles to enter or present in a security area or a security enhanced area	4	2 5	B
32765	**Carry out aviation surveillance and behaviour detection**	**5**	**25**	**New**