Field Engineering and Technology

Review of Aeronautical Maintenance Certification unit standards

Subfield	Domain	ID
Aeronautical Engineering	Aeronautical Maintenance	20895-20904, 21060, 26963-
	Certification	26968

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

Date new versions published

September 2017

Planned review date

December 2022

Summary

These standards were due for review. After consultation and expert advice from industry, the standards were found to be fit for purpose, and were endorsed by industry.

Main changes

- Standards were reviewed and published in the format of the newer NZQA template.
- A last date for assessment of superseded versions of the unit standards was specified.

The last date for assessment of superseded versions of Category B unit standards is December 2020

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

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

Engineering and Technology > Aeronautical Engineering > Aeronautical Maintenance Certification

ID	Title	Level	Credit	Review Category
20895	Apply knowledge of aircraft engineering to the certification of aeronautical maintenance	6	20	В
20896	Apply knowledge of aircraft materials to the certification of aeronautical maintenance	6	25	В
20897	Apply knowledge of basic aeroplanes to the certification of aeronautical maintenance	6	20	В
20898	Apply knowledge of pressurised aeroplanes to the certification of aeronautical maintenance	6	25	В
20899	Apply knowledge of rotorcraft to the certification of aeronautical maintenance	6	20	В
20900	Apply knowledge of piston engines to the certification of aeronautical maintenance	6	20	В

ID	Title	Level	Credit	Review Category
20901	Apply knowledge of turbine engines to the certification of aeronautical maintenance	6	25	В
20902	Apply knowledge of avionics to the certification of aeronautical maintenance	6	25	В
20903	Apply knowledge of compass compensation to the certification of aeronautical maintenance	6	10	В
20904	Apply knowledge of air law to the certification of aeronautical maintenance	6	25	В
21060	Apply knowledge of human factors to the certification of aeronautical maintenance	6	20	В
26963	Apply knowledge of mathematics and physics to the certification of aeronautical maintenance	6	20	В
26964	Apply knowledge of electrical fundamentals to the certification of aeronautical maintenance	6	20	В
26965	Apply knowledge of advanced avionics to the certification of aeronautical maintenance	6	30	В
26966	Apply knowledge of aircraft electrical systems to the certification of aeronautical maintenance	6	30	В
26967	Apply knowledge of aircraft instrument systems to the certification of aeronautical maintenance	6	30	В
26968	Apply knowledge of aircraft radio systems to the certification of aeronautical maintenance	6	30	В