## Field Engineering and Technology

### Review of Aeronautical Engineering Production Control unit standards

Subfield	Domain	ID
Aeronautical	Aeronautical Engineering	10798-10802
Engineering	Production Control	

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

Date new versions published

**July 2021** 

Planned review date

December 2025

#### **Summary**

This is the final stage of a review of all unit standards in the *Aeronautical Engineering* subfield. The review was undertaken in consultation with the aeronautical engineering industry as part of a scheduled review. The number of credits for each unit standard was found to be far below the requirements. The industry endorsed an increase for each standard to genuinely reflect the work, study, and assessment they demand. As this was a major change the standards were required to be replaced by new standards with new titles appropriate credit levels. The outcomes of the replacement standards clarify the aeronautical maintenance context of the aeronautical production control function.

### Main changes

- Unit standards were replaced by new unit standards with appropriate credits.
- Explanation of the scope of production control was added to the guidance information.
- Purpose and outcomes were clarified in the replacement standards.

## Category C unit standards will expire at the end of December 2023

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

All changes are in **bold**.

Key to review category				
Α	Dates changed, but no other changes are made - the new version of the standard carries the			
	same ID and a new 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			
C	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 Engineering Production Control

ID	Title	Level	Credit	Review
				Category
10798	Initiate an aeronautical engineering activity	6	10	С
32829	Initiate an aeronautical maintenance activity	6	25	
10799	Conclude an aeronautical engineering activity	6	15	С
32830	Conclude an aeronautical maintenance activity	6	30	

ID	Title	Level	Credit	Review Category
10800	Control the rectification of aircraft defects	6	10	С
32831	Control aeronautical defect rectification activities	6	25	
10801	Implement, monitor, and control legislative and enterprise demands in the aeronautical workplace	6	5	С
32832	Apply legislative and enterprise demands in the aeronautical maintenance workplace	6	20	
10802	Control the quality of aeronautical engineering production activities	6	15	С
32833	Control the quality of work in an aeronautical maintenance workplace	6	30	