

Civil Aviation Safety Authority

Part K – Activity Scope Details – Specialised Maintenance of Aircraft Materials					
K1 Non-destructive testing					
Add	Remove		Add	Remove	
		Liquid penetrant inspection			Magnetic particle inspection
		Eddy current inspection			Ultrasonic inspection
Radiographic inspection					
K2 Preparation & application of protective coatings					
		Decals, placards, markings & signs			Cadmium plating
		Chromium plating			Electroplating
		Sulphuric anodising			Chromic anodising
		Silver plating			Nickel plating
		Chromate conversion of aluminium			Tin plating
		Copper plating			Zinc plating
		Hard chromium plating			Painting
K3 Shot peening					
		Shot peening			Plastic media peening
		Glass bead peening			
K4 Other					
		Hardness testing			Heat treatment
		Machining			
Other (please describe the material in detail below)					