

Issue 84 - June 2026		MBDA	
BMS Reference	Title	Issue	Date
BMS0663	PCB Layout Handover Review Checklist	3	29/09/2021
BMS0664	PCB End of Layout Review Checklist And Approval	3	29/09/2021
BMS0761	Heat Treatment of Metals: Quality Requirements	2	31/03/2020
BMS1999	Protection Treatment of Aluminium Alloys by Chemical Conversion Without Hexavalent Chromium	8	10/05/2022
BMS2216	Printed Circuits: General Manufacturing Specification	3	02/08/2023
BMS2851	Cable Harness Manufacturing - Process Requirements	7	26/10/2023
BMS2936	Fusion Welding: Process Requirements	1	19/10/2016
BMS3598	Additive Manufacturing Processes - Metal Powders - Quality Requirements	2	11/02/2021
BMS3599	Passivation without Hexavalent Chromium of Stainless and Corrosion - Resisting Steels: Process Requirements	4	30/06/2021
BMS3680	Hexavalent Chromium Free Thin film sulfuric acid anodizing of aluminium and aluminium alloys*	4	08/03/2021
BMS4055	Fibre Optic Handling, Cleaning & Installation	4	01/05/2025
BMS4100	Additive Manufacturing processes – Technical standard for procurement of X5CrNiCu15-5 powder	2	08/02/2021
BMS4101	Additive Manufacturing processes – Technical Standard for procurement of X5CrNiCu17-4 powder	2	08/02/2021
BMS4102	Additive Manufacturing processes – Technical Standard for procurement of Ti-6Al-4V ELI powder	2	08/02/2021
BMS4105	Metallic Part or Blank Produced by Additive Powder Bed Technology: Quality Requirements	3	24/01/2024
BMS4110	Additive Manufacturing – Laser Powder Bed Fusion Technique – Ti6Al4V Annealed – Technical requirements	3	24/01/2024
BMS4111	Additive Manufacturing – Laser Powder Bed Fusion Technique – Ti6Al4V HIPed – Technical requirements	3	21/10/2023
BMS4112	Additive Manufacturing – Laser Powder Bed Fusion Technique – X5CrNiCu17-4 solution treated and precipitation treated – Technical requirements	2	26/11/2020
BMS4213	Manufacturing Response to Critical Items and Key Characteristics being defined in an MBDA design	2	23/04/2024
BMS4530	Restricted Processes for Manufacture	2	30/06/2021
BMS4673	MBDA UK Surface Treatment Supplier Approvals	5	01/05/2025
DSM 01.0001	Removal of Burrs and Sharp Edges, Tolerances for Allowable Fillets & Screw Thread Starts & Run-Outs	6	02/03/2026
DSM 01.0003	Control of Storage Conditions and Storage Life of Materials, Details, Components and Equipment	11	17/03/2026
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DSM 03.0003	Resistance Spot and Seam Welding of Aluminium Alloys and Steels : Manufacturing Requirements	7	21/01/2020
DSM 03.0007	Etch Inspection of Steel Parts: Process Requirements	8	17/03/2011
DSM 03.0009	Forgings: Quality Requirements	8	17/03/2011
DSM 03.0010	Carburizing and Carbo-nitriding of Steel: Process Requirements	9	25/07/2019
DSM 03.0011	Gas Nitriding of Low and Medium Alloy Steel: Process Requirements	6	25/07/2019
DSM 03.0012	Nitriding of Corrosion Resisting Steel: Process Requirements (OBSOLESCE)	6	08/01/2009
DSM 03.0013	Induction Hardening and Tempering of Steel: Process Requirements	6	25/07/2019
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DSM 03.0018	Torch Brazing: Process Requirements	9	19/07/2018
DSM 03.0020	Furnace, Induction and Resistance Brazing: Process Requirements	8	30/04/2007
DSM 03.0021	Power Beam Welding: Process Requirements	7	31/03/2004
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MTM C5.6001	Temperature control during the heat treatment of metallic parts	2	13/09/2010