

Specification Revision List

October 15, 2025



Pratt & Whitney

PDF version search by page # indicated in Table of Contents

Excel version of this document: (Internal P&W Access only)

<https://pwportal.prattwhitney.com/procurement/SitePages/Home.aspx>

Updated Quarterly - January, April, July, October

This document contains no technical data subject to the EAR or the ITAR.

Pratt & Whitney
400 Main Street

East Hartford, CT 06118

ATTENTION: QUALITY ASSURANCE MANAGER

**** PRATT & WHITNEY SPECIFICATION REVISION LIST ****

The Pratt & Whitney (P&W) "Specification Revision List" (SRL) documents the latest revision status of P&W specifications and Materials Control Laboratory (MCL) Manual Sections in effect as of the publication date. Purchase orders/Schedule Agreements establish the required issue of the P&W SRL. Industry Standards, Military Specifications, Aerospace Material Specifications (AS, MS, AMS, etc.) and other non-P&W documents in effect at the date of the Purchase Order/Schedule Agreement apply.

Suppliers are required by P&W Specification ASQR-01, "Aerospace Supplier Quality Requirements," to establish and maintain a system for the control of specifications and other applicable data as stipulated on the P&W Purchase Order/Schedule Agreement, to ensure that articles for P&W are processed in accordance with P&W requirements.

Suppliers are not required to comply with subsequently published new or revised specifications (i.e. P&W, AMS etc.) or MCL Manual Sections except as reflected by a change in the purchase order/schedule agreement. Suppliers may, at their option, work to later specification or MCL Manual Section revisions, provided there are no increases to the purchase order price.

DIRECT ANY REQUESTS FOR DOCUMENTS TO YOUR RESPONSIBLE PROCUREMENT AGENT, USING
THE SPECIFICATION REQUISITION FORM

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Links:

Spec Revision Links Found on Global Supply Chain Website (internal)	
P&W World Wide Procurement P&W Supplier Portal	https://pwportal.prattwhitney.com/procurement/SitePages/Home.aspx
Pratt & Whitney	https://prattwhitney.com
ASME	https://www.asme.org/
SAE, AMS, AS, ARP, AIR	https://www.sae.org/
ANSI	https://www.ansi.org/

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**USE INSTRUCTIONS BELOW WHEN REQUESTING MCL MANUAL SECTIONS
FORM MCL M650 NO LONGER UTILIZED.**

***Requests for MCL Manual Sections**

Suppliers must contact P&W Procurement/Purchasing Buyer through the eSRI System,
in order to request the latest requests for Materials Control (MCL) Laboratory Manual Sections from U.S.
incorporated suppliers (non-foreign owned) within the United States.

All requests from foreign concerns are also to be directed to P&W Procurement/Purchasing Buyer.

Requests for Non Destructive Test (NDT) Manual Appendix and Sections

Contact P&W Procurement/Purchasing Buyer

*** Revised Since Previous Edition of 1/20/14**

Rev: 1/2013 to add EAR/ITAR statement

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SPECIFICATION REQUISITION

P&W specifications are available to our suppliers based on VALID REQUIREMENTS. Those requirements consist of specifications imposed at the PURCHASE ORDER/SCHEDULE AGREEMENTS and/or QUOTATION level. In order to help us expedite your request for specifications, you must provide the specific specifications required, with associated Material/Part Number(s) and/or Schedule Agreement/Purchase Orders(s), Quote Number(s). [Specification requests are made through using the eSRI system in the Pratt & Whitney Supplier Portal. For additional information on Supplier Access to Pratt & Whitney Online Services, please contact your Pratt & Whitney Buyer.](#)

Below is the form that some use in conjunction with the eSRI system while waiting for access to the Supplier Portal.
REQUESTS MUST BE FORWARDED DIRECTLY TO COGNIZANT PROCUREMENT BUYER WHO WILL FILL REQUEST OR COORDINATE WITH APPROPRIATE AREA.

REQUESTER INFORMATION

P&W BUYER/CODE	
SUPPLIER CODE	
NAME / PHONE	
COMPANY NAME	
ADDRESS	
CITY, STATE, ZIP	

<u>SPECIFICATION #</u>	<u>P&W PART/MATERIAL NUMBER</u>	<u>PW PO/SA/QUOTE#</u>

Rev Date: 01/2013 to add EAR/ITAR statement
Rev Date: 04/2015 to update with eSRI Process through Supplier Portal

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P&W Component Calibration Schedules - (CCS)/(CCS-F)

P&W Component Calibration Schedules - (CCS)

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498A	505	508	509	511	513
515B	521	525	528B	529	532
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805A	807	808A	810	817	820
822	824A	825A	833	834B	835G
836	839C	840	841B	844G	845
846	848	850	852	853	855
856	857C	858B	859G	861B	866A
867	870	871	872D	873	877
881	886	887A	889	890	891
892B	895A	897	899D	902	904A
906	908	911A	912	914A	915
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964	965B	966J	967E	969A	970
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979	980	981	983	984	985
997D	998A	999B	1000C	1001	1006C
1010B	1011	1012	1013B	1014	1016C
1018A	1019	1021	1022C	1024A	1025A
1026B	1027	1028	1030	1031	1032
1034F	1036C	1037C	1038D	1041C	1042C
1043C	1045	1052	1054	1055C	1056D
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1081E	1082G	1084	1085B	1087	1088F
1089B	1090	1091	1092B	1093	1094E
1095B	1096C	1097	1099F	1100D	1101A
1104	1105	1106C	1107D	1108A	1109B
1110D	1111A	1112	1113A	1114A	1115
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CCS-F

CCS-F	#	REVISION
CCS-F	+0064	B
CCS-F	+0077	SEE APP F
CCS-F	+0121	B
CCS-F	+0125	--
CCS-F	+0126	--
CCS-F	+0127	--
CCS-F	+0128	--
CCS-F	+0129	--
CCS-F	+0130	--
CCS-F	+0131	A
CCS-F	+0132	--
CCS-F	+0133	A
CCS-F	+0134	--
CCS-F	+0135	--
CCS-F	+0136	--
CCS-F	+0154	--
CCS-F	+0155	A
CCS-F	+0156	--
CCS-F	+0157	A
CCS-F	+0158	--
CCS-F	+0184	A
CCS-F	+0186	--
CCS-F	+0188	B
CCS-F	+0192	D
CCS-F	+0195	--
CCS-F	+0204	A
CCS-F	+0206	--
CCS-F	+0207	C
CCS-F	+0208	--
CCS-F	+0209	A
CCS-F	+0210	A
CCS-F	+0211	--
CCS-F	+0215	--

* Revised Since Previous Edition of 07/15/2025

+ Added Since Previous Edition of 07/15/2025

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MCL NDT Manual Appendix & Sections

* Revised Since Previous Edition of 07/15/2025

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Non Destructive Test (NDT)
Appendix A

	Appendix Listing & Revisions	Effective Date
	Suppliers may receive copies as requested	
	Appendix A (J)	10/01/19
*	Section I (AG)	07/24/25
*	Section II (AG)	07/24/25
*	Section V (AG)	09/25/25
*	Section IX (AB)	07/24/25
	Section X (R)	07/24/25
	Section XIV (M)	08/05/24
	Section XVI (F)	04/14/25
*	Appendix A Restrictions	07/24/25

Qualification Specifications

	Procedure Number	Effective Date
*	ASQ (P)	07/30/25
	BSQ	12/24/24
*	SLQ (C)	08/19/25
	NDTQ	01/22/24

MCL NDT Reference
Active Shop NDT System

	Method Specifications & Revisions	Revision Date
	Active Shop NDT System (E)	2/21/2025

MCL NDT Manual
ADIM - Abradable Density Inspection Method

	Method Specifications & Revisions	Revision Date
	ADIM (D)	03/25/25

MCL NDT Manual
ARTM - Airflow Resistance Test Method

	Method Specifications & Revisions	Revision Date
	ARTM (E)	16-Mar-2015

MCL NDT Manual
ATTM - Alloy Type Test Methods

	Method Specifications & Revisions	Revision Date
	ATTM Master (F)	07/06/11
	ATTM Master Supp (E)	07/06/11

MCL NDT Manual
BPTM - Burst Pressure Test Method

MCL NDT Appendix & Sections

	Method Specifications & Revisions	Revision Date
	BPTM-1 (A)	09/30/11

[MCL NDT Manual](#)
[BRM - Balancing Requirement Methods](#)

	Method Specifications & Revisions	Revision Date
	BRM Master (E)	02/06/25
	BRM-3 (C)	1/9/2014
	BRM-4 (B)	12/14/2017
	BRM-4 (C) Alternate	1/19/2017
	BRM-5 (C)	4/24/2024
	BRM-7 (--)	3/24/2021
	BRM-8 (B)	7/30/2019

[MCL NDT Manual](#)
[BTM - Bond Test Methods](#)

	Method Specifications & Revisions	Revision Date
	BTM-1 (E)	3/8/2011
	BTM-2 (J)	2/16/2017
	BTM-3 (D)	1/9/2014
	BTM-4 (J)	09/10/24
	BTM-7 (E)	3/8/2011
	BTM-9 (D)	3/8/2011
	BTM-11 (I)	3/8/2011
	BTM-13 (H)	3/8/2011
	BTM-14 (C)	3/8/2011
	BTM-15 (C)	3/8/2011
	BTM-16 (B)	5/16/2017
	BTM-18 (C)	8/18/2022
	BTM-19 (A)	8/18/2022
	BTM-20 (A)	5/1/2018

[MCL NDT Manual](#)
[CDM - Contamination Detection Methods](#)

	Method Specifications & Revisions	Revision Date
	CDM-2 (F)	3/8/2011
	CDM-3 (D)	3/8/2011
	CDM-5	6/14/2017

[MCL NDT Manual](#)
[CTM - Computed Tomography Method](#)

	Method Specifications & Revisions	Revision Date
	CTM Master (H)	04/22/20

[MCL NDT Manual](#)
[CVM - Crystal Verification Methods](#)

	Method Specifications & Revisions	Revision Date
	CVM-1 Master (B)	09/26/11
	CVM-1 Code 1 (B)	09/26/11
	CVM-2 (G)	01/28/13
	CVM-3 (A)	09/26/11

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[DCM - Dimensional Characteristic Methods](#)

	Method Specifications & Revisions	Revision Date
	DCM-2 (C)	08/30/11
	DCM-5 (B)	10/24/11
	DCM-8 (A)	09/12/11
	DCM-8-2 (D)	09/12/11

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[DRM - Digital Radiography Method](#)

	Method Specifications & Revisions	Revision Date
	DRM Master (E)	06/07/23

[MCL NDT Manual](#)
[ECAM - Eddy Current Array Methods](#)

	Method Specifications & Revisions	Revision Date
	ECAM (Initial Issue)	02/14/25

[MCL NDT Manual](#)
[ECM - Eddy Current Methods](#)

	Method Specifications & Revisions	Revision Date
	ECM Master (K)	5/16/2018
	ECM Code 1 (B)	03/08/11
	ECM Code 2 (B)	03/08/11
	ECM Code 3 (B)	03/08/11
	ECM Code 4 (C)	03/08/11
	ECM Code 5 (E)	03/08/11
*	ECM Code 6 (A)	08/01/25
	ECM Code 7 (Initial Issue)	12/24/24

[MCL NDT Manual](#)
[EIM - Etch Inspection Methods](#)

	Method Specifications & Revisions	Revision Date
	EIM Master (J)	1/8/2016
	EIM Master Supp. (K)	1/22/2024
	EIM Code 1 (C)	8/6/2014
	EIM Code 2 (P)	5/11/2016
	EIM Code 3 (G)	1/9/2024
	EIM Code 4 (F)	3/31/2011
	EIM Code 5 (D)	3/31/2011
	EIM Code 7 (C)	8/6/2014
	EIM Code 8 (D)	5/11/2016

[MCL NDT Manual](#)
[FDM - Frequency Determination Methods](#)

	Method Specifications & Revisions	Revision Date
	FDM-2 (E)	9-Jan-2014
	FDM-3 (B)	10-Jan-2014
	FDM-4 (C)	11-Jun-2015

MCL NDT Appendix & Sections

FDM-5 (B)	10-Jan-2014
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[FPM - Fluorescent Penetrant Methods](#)

Method Specifications & Revisions	Revision Date
FPM Master (F)	01/27/16
FPM Master Supp. (K)	04/17/24
FPM Code 1 (E)	07/08/11
FPM Code 2 (E)	07/08/11
FPM Code 5 (G)	07/08/11
FPM Code 7 (C)	07/08/11
FPM Code 9 (G)	30-Jun-2015
FPM Code 10 (--)	1-Oct-2014

[MCL NDT Manual](#)
[HIM - Hardness Inspection Methods](#)

Method Specifications & Revisions	Revision Date
HIM-1 (S)	11/09/11
HIM-2 (D)	09/26/11
HIM-3 (H)	09/30/11

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[HTM - Heat Tint Methods](#)

Method Specifications & Revisions	Revision Date
HTM-1 (D)	3-Jun-2014
HTM-2 (D)	3-Jun-2014
HTM-3 (G)	3-Jun-2014
HTM-3 (G) REDACTED	3-Jun-2014

[MCL NDT Manual](#)
[IE-VIM - Industrial Engines Visual Inspection Method](#)

Method Specifications & Revisions	Revision Date
IE-VIM Master	16-Mar-2015

[MCL NDT Manual](#)
[IRM - InfraRed Method](#)

Method Specifications & Revisions	Revision Date
IRM-Master (Initial Issue)	12/24/24
IRM-1 (B)	09/30/11

[MCL NDT Manual](#)
[MPM - Magnetic Particle Methods](#)

Method Specifications & Revisions	Revision Date
MPM (J)	03/18/16
MPM (J) Alternate	04/28/22

[MCL NDT Manual](#)
[NRM - Neutron Radiography Method](#)

Method Specifications & Revisions	Revision Date
NRM Master (E)	02/11/25

[MCL NDT Manual](#)
[PCM - Process Control Methods](#)

	Method Specifications & Revisions	Revision Date
	PCM-M (A)	09/12/11

[MCL NDT Manual](#)
[PTM - Pressure Test Methods](#)

	Method Specifications & Revisions	Revision Date
	PTM Master (J)	10/24/12
	PTM Code A (E)	11-Jul-2014
	PTM Code B (E)	11-Jul-2014
	PTM Code C (G)	11-Jul-2014
	PTM Code D (E)	11-Jul-2014
	PTM Code E (E)	11-Jul-2014
	PTM-3 (F)	10/24/12
	PTM-22 (A)	09/13/11

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[RDM - Radiographic Digitization Method](#)

	Method Specifications & Revisions	Revision Date
	RDM Master (A)	10/05/23

[MCL NDT Manual](#)
[RDM - Remote Interpretation Method](#)

	RIM Master (Initial Issue)	04/24/25
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[MCL NDT Manual](#)
[SIM - Sonic Inspection Methods](#)

	Method Specifications & Revisions	Revision Date
	SIM-1 (M)	09/30/11
	SIM-1 (M) Alternate	12/13/24
	SIM-1 Supplement (A)	06/03/25
	SIM-1 (M) AI Alternate	12/09/24
	SIM-1 Code 1 (--)	10/27/22
*	SIM-1 Code 45S (C)	07/29/25
	SIM-2 (M)	12/02/13
	SIM-3 (D)	08/30/11
	SIM-4 (F)	11/09/11
	SIM-11 (F)	05/31/12
	SIM-12 (A)	05/31/12
	SIM-13 (B)	08/30/11
	SIM-14 (A)	07/25/12
	SIM-15 (A)	08/30/11
	SIM-16 (C)	26-Jan-2018
	SIM-17 (B)	05/31/12
	SIM-21 (A)	08/30/11
	SIM-45 (--)	05/23/24
	SIM-45 Alternate (Initial Issue)	12/12/24
	SIM-309 (H)	9-Jan-2014
*	SIM-314 (C)	07/29/25

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[TDM - Thickness Determination Methods](#)

MCL NDT Appendix & Sections

	Method Specifications & Revisions	Revision Date
	TDM-1 (E)	02/03/12
	TDM-7 (K)	1-Dec-2018
	TDM-9 (F)	09/12/11
	TDM-10 (G)	10/4/2024
	TDM-11 (B)	23-Jan-2019

[UICS-Ultrasonic Inspection of Composite Structures](#)

	UICS	14-Mar-2018
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[VIM - Visual Inspection Method](#)

	Method Specifications & Revisions	Revision Date
	VIM Master (D)	10/24/11

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[WLM - White Light Methods](#)

	Method Specifications & Revisions	Revision Date
	WLM Master (E)	29-Oct-2018
	WLM Appendix 1 (A)	07/30/12
	WLM Appendix 2 (B)	10-Jan-2014
	WLM Appendix 3 (B)	10-Jan-2014
	WLM Appendix 4 (A)	07/30/12
	WLM Appendix 5 (B)	10-Jan-2014
	WLM Appendix 6 (A)	07/30/12
	WLM Appendix 7 (A)	07/30/12
	WLM Appendix 9 (A)	07/10/24
	WLM Appendix 40 (--)	12/17/13
	WLM Appendix 41 (--)	12/17/13

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[XRM - X-Ray Methods](#)

	Method Specifications & Revisions	Revision Date
	XRM Master (N)	07/19/22
	XRM Code 1 (D)	07/21/11
	XRM Code 3 (F)	15-Oct-2018
	XRM Code 4 (D)	07/21/11
	XRM Code 7 (D)	07/21/11
	XRM Code 8 (D)	07/21/11
	XRM Code 9 (D)	07/21/11

[MCL NDT Manual](#)
[Cancelled Methods](#)

	Method Specifications & Revisions	Revision Date
	ACDM-301 (A) CANCELED	03/05/85
	ATTM-1 (H) CANCELED	10/10/78
	ATTM-2 (L) CANCELED	04/30/82
	ATTM-3 (H) CANCELED	10/10/78

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ATTM-6 (H) CANCELED	04/30/82
ATTM-8 (D) CANCELED	04/30/82
ATTM-9 (C) CANCELED	04/30/82
ATTM-10 (A) CANCELED	04/30/82
ATTM-201 (B) CANCELED	04/15/75
ATTM Code 6 (B) CANCELED	12/11/92
ATTM Code 8 (C) CANCELED	12/11/92
ATTM Code 9 (B) CANCELED	12/11/92
BRM-1 (A) CANCELED	04/18/80
BRM-2 (A) CANCELED	04/18/80
BRM-4 (D) Alternate	20-Jul-2018
BTM-6 (B) CANCELED	08/01/01
BTM-7 Code A (A) CANCELED	06/15/04
BTM-7 Code B (A) CANCELED	06/15/04
BTM-7 Code C (A) CANCELED	06/15/04
BTM-7 Code D (A) CANCELED	06/15/04
BTM-8 (B) CANCELED	11/30/82
BTM-10 (A) CANCELED	03/05/85
BTM-12 (B) CANCELED	09/06/07
CDM-1 (D) CANCELED	11/15/84
CDM-4 (E) CANCELED	12/10/10
DIM-1 (B) CANCELED	03/05/85
DLT Master (C) CANCELLED	10/12/22
ECM-1 (A) CANCELED	05/19/72
ECM-2 (F) CANCELED	08/01/80
ECM-3 (B) CANCELED	08/01/80
ECM-4 (A) CANCELED	08/01/80
ECM-5 (C) CANCELED	08/01/80
ECM-6 (A) CANCELED	08/07/85
ECM-331 (A) CANCELED	03/31/98
EIM Code 6 (A) CANCELED	12/20/93
EIM-1 (Q) CANCELED	12/08/86
EIM-2 (M) CANCELED	12/08/86
EIM-3 (J) CANCELED	12/08/86
EIM-4 (B) CANCELED	12/08/86
EIM-5 (H) CANCELED	12/08/86
EIM-6 (C) CANCELED	12/08/86
EIM-7 (B) CANCELED	12/08/86
EIM-8 (A) CANCELED	12/08/86
EIM Code 9 (B) CANCELED	03/31/11
FDM-1 (A) CANCELED	03/05/85
FPM Code 3 (D) CANCELED	09/10/10
FPM Code 4 (D) CANCELED	07/11/14
FPM Code 6 (B) CANCELED	05/12/88
FPM Code 8 (C) CANCELED	09/10/10
FPM (B) CANCELED	07/19/85
FPM-1 (M) CANCELED	07/25/75
FPM-2 (P) CANCELED	07/25/75
FPM-3 (N) CANCELED	07/25/75
FPM-4 (G) CANCELED	04/04/89
FPM-5 (J) CANCELED	07/25/75
FPM-6 (A) CANCELED	07/25/75
FTM - 204 Chg. 4 CANCELED	03/31/98
GIM-206 (A) CANCELED	03/05/85
GSDM (A) CANCELED	03/08/11
GSDM Supp. (A) CANCELED	03/08/11
HCM-1 (G) CANCELED	08/01/77
HTM-4 (A) CANCELED	11/21/88

MCL NDT Appendix & Sections

LTM-1 (A) CANCELED	03/05/85
MPM Supp. (A) CANCELED	05/20/86
MSTM-1 (B) CANCELED	06/07/72
PCM (A) CANCELED	03/05/85
PS-VIM Master (A) CANCELED	03/16/15
PTFM-201 (A) CANCELED	03/30/98
PTFM-202 (A) CANCELED	03/30/98
PTM-1 (M) CANCELED	05/31/88
PTM-2 (H) CANCELED	07/16/75
PTM Code F (D) CANCELED	07/11/14
PTM-201 (F) CANCELED	07/26/89
RAM-2 (A) CANCELED	10/10/91
SIM-5 (A) CANCELED	02/22/72
SIM-6 (A) CANCELED	08/16/73
SIM-7 (A) CANCELED	10/01/73
SIM-8 (A) CANCELED	06/15/73
SIM-301 (B) CANCELED	03/31/98
SIM-304 (A) CANCELED	09/14/73
SIM-305 (A) CANCELED	09/14/73
SIM-308 (C) CANCELED	03/31/98
SIM-310 (B) CANCELED	11/30/88
SIM-311 (A) CANCELED	11/30/88
SIM-312 (A) CANCELED	07/09/74
SIM-313 (A) CANCELED	03/05/85
TDM-2 (E) CANCELED	02/14/80
TDM-3 (C) CANCELED	10/10/78
TDM-4 (B) CANCELED	10/10/78
TDM-6 (F) CANCELED	06/26/92
TDM-8 (D) CANCELED	08/08/85
TDM-10 Supp. (A) CANCELED	06/18/10
TDM-10 Master (A) CANCELED	08/08/85
TDM-10 Code 1 (A) CANCELED	08/08/85
TTIM-1 (C) CANCELED	02/20/92
XRM Code 2 (B) CANCELED	08/06/85
XRM Code 5 (B) CANCELED	08/06/85
XRM Code 6 (B) CANCELED	08/06/85
XRM Code 10 (B) CANCELED	04/15/98
XRM Supp. 1 (A) CANCELED	08/06/85
XRM Master Supplement 2 (H) CANCELED	08/06/14
XRM-1 (Q) CANCELED	11/30/77
XRM-2 (C) CANCELED	11/22/11
XRM-3 (A) CANCELED	02/04/72
XRM-4 (A) CANCELED	02/08/72
XRM-5 (C) CANCELED	11/30/77
XRM-6 (A) CANCELED	02/04/72
XRM-7 (A) CANCELED	02/04/72
XRM-301 (A) CANCELED	03/05/85

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This document contains no technical data subject to the EAR or the ITAR.



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	SECTION	REV. DATE
	Preface	09/08/2021 (C)
	* Source Qualification List	
	Cover	9/18/25 (CE)
	APU SQ List Cover	02/06/24 (W)
	Volume IV Contents	Cancelled 9/15/11
	Volume IV-D Contents	Cancelled 9/15/11
	Source Qualification List	2/19/2016
	P&W Rocketdyne Source Qualification List-(updated monthly=&)	10/28/2011- document has been cancelled
	Sensitive Index	4/1/2011- document has been cancelled
	All Purchased Parts Suppliers (cancelled & incorporated into F-17)	Removed

Laboratory Control Space Shuttle
Main Engine (SSME)
Turbopump Parts & Materials

Current Revisions for SSME F-54 Addenda Reside
in the "Rocket Engineering Instruction (REI)"
section of the Homepage.

APPENDIX – SECTIONS

	SECTION	REV. DATE
	App Contents	Removed
	App 29 Cancelled	7/21/2009
	App 32	10/14/20 (F)
	App 35	05/30/19 (C)
	App 36	02/14/25 (AU)
	App 43 Cancelled	2/5/2010
	App 52	3/15/2012 TRANSFERRED OUT: Materials for Use in Liquid Oxygen System
	App 56	01/30/24 (AD)
	App 60	06/09/20 (B)
	App 61 Cancelled	Cancelled 9/8/2009
	App 63 Cancelled	Cancelled 7/22/2009
	App 65 Cancelled	Cancelled 4/2/2009
	App 68 Cancelled	Removed
	App 69 Cancelled	Cancelled 6/1/2009
	App 72 Cancelled	Cancelled 7/16/2009

A - SECTIONS
Laboratory Controls for
Product and Product-Related Material

	SECTION	REV. DATE
	A Contents	Removed
	A-1	06/08/22 (G)
	A-2	06/09/22 (E)
	A-2 Supp A	3/15/2012 - Transferred Out - Resides in Florida not MCL(QSL) out
	A-3	12/17/24 (H)
	A-4	10/03/22 (E)
	A-4 Supp 1	09/14/17 (C)
	A-4 Supp 2	03/13/18 (A)
	A-4 Supp 3A	05/10/18 (A)
	A-4 Supp 3B	05/10/18 (A)
	A-4 Supp 3C	05/10/18 (A)
	A-4 Supp 3D	2/13/13 - Transferred Out - Resides in Florida not MCL(QSL)
	A-4 Supp 4	11/12/18 (A)
	A-5	11/27/18 (A)
	A-6	05/30/17 (A)
	A-6 Supp A	03/27/18 (B)
	A-6 Supp B	03/23/18 (A)
	A-6 Supp C	08/10/18 (A)
	A-6 Supp D	10/03/18 (C)
	A-6 Supp E	05/20/20 (C)
	A-6 Supp F	09/11/18 (C)
	A-6 Supp G	10/16/18 (A)
	A-6 Supp H	09/11/18 (C)
	A-6 Supp I	05/06/25 (G)
	A-6 Supp K	03/28/18 (B)
	A-7	07/24/18 (C)
	A-8	03/08/24 (D)
	A-9	06/09/22 (D)
	A-10 Cancelled	Cancelled 3/7/2012
	A-10 Supp A	11/03/22 (J)
	A-10 Supp B	03/12/21 (D)

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	A-10 Supp C	08/05/18 (C)
	A-13 Cancelled	Cancelled 8/26/2009
	A-13 Supp A	03/12/25 (A)
	A-19	06/25/20 (A)
		3/15/12 -Transferred Out - Resides in Florida not MCL(QSL)
	A-100	

APU - SECTIONS
Auxiliary Power Unit (APU)
Standard Work

	SECTION	REV. DATE
	APU 01-10	09/15/21 (C)

C - SECTIONS
Material Control Laboratory
Internal Procedures

	SECTION	REV. DATE
	C Contents	Removed
	C-1	6/27/2025 (F)
	* C-5	07/09/25 (K)
	C-10	07/23/19 (H)
	C-10 Supp A	09/19/23 (H)
	* C-10 Supp B	09/30/25 (L)
	C-10 Supp C	01/10/24 (D)
	C-10 Supp D	07/09/21 (F)
	C-10 Supp F	06/02/16 (D)
	C-10 Supp G	04/16/18 (D)
	C-10 Supp H Cancelled	Cancelled 06/16/17 (C)
	C-10 Supp I	1/10/2024 (A)
	C-21	06/25/20 (C)
	C-39	12/23/16 (D)
	* C-54	09/08/25 (M)
	C-54 Supp A	06/16/2021 (A)
	C-55	07/27/18 (C)
	C-55 Supp A	06/15/21 (D)
	C-59	06/09/22 (B)
	C-65	08/22/18 (A)
	C-66	11/04/22 (F)
	C-66 Supp A Cancelled	8/21/2013
	C-67	11/11/20 (C)
	C-68	11/04/22 (G)
	C-68 Supp A Cancelled	Cancelled 10/06/21
	C-68 Supp B	6/15/2021 (A)
	C-69	12/26/17 (A)
	C-70	Cancelled 7/28/2014
	C-70 Supp A Cancelled	Cancelled 5/15/2013
	C-71 Cancelled	Removed
	C-72	05/08/24 (D)
	C-73	07/26/24 (B)
	C-74	06/09/22 (C)
	C-75 Cancelled	Cancelled 4/17/2013
	C-76	10/16/18 (A)
	C-77	04/24/19

E SECTIONS
General Instructions for
Mechanical and Metallurgical Test

	SECTION	REV. DATE
	E-0	12/14/23 (D)
	E-0 Supp A	12/10/18 (A)
	E-0 Supp A1	10/17/18 (B)
	E-0 Supp B	03/10/21 (B)
	E-0 Supp C	10/01/18 (A)
	E-0 Supp C1	08/18/20 (C)
	E-0 Supp D	08/31/20 (C)
	E-0 Supp E	10/01/18 (A)
	E-0 Supp F	12/11/19 (B)

Acceptance Standards

	SECTION	REV. DATE
	E Sections Ref. Cancelled	Cancelled 3/11/2009
	E-1	12/26/17 (A)
	E-2	01/24/18 (A)
	E-4	01/22/18 (A)
	E-5	09/07/18 (A)
	E-6	10/17/18 (A)
	E-12	09/11/18 (A)
	* E-13	08/08/25 (B)
	E-14	10/05/18 (A)
	E-15	10/05/18 (A)
	E-16	10/05/18 (A)
	E-18	12/26/17 (A)
	E-20	09/25/18 (A)
	E-23	09/25/18 (A)
	E-24	07/30/20 (C)
	E-25	09/25/18 (A)

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	E-27	03/02/18 (A)
	E-28	04/16/25 (C)
	E-32	09/26/18 (A)
	E-33	12/19/17 (A)
	E-34	09/10/18 (A)
	E-38	05/20/18 (A)
	E-39	05/21/18 (A)
	E-39 Supp A	05/21/18 (A)
	E-42	05/21/18 (A)
	E-43	12/07/22 (C)
	E-43 Supp A	06/21/23 (C)
	E-44	05/21/18 (A)
	E-44 Supp A	06/21/23 (B)
	E-45	10/05/18 (A)
	E-46	05/21/18 (A)
	E-50	04/25/23 (B)
	E-52	11/02/18 (B)
	E-53	06/11/18 (A)
	E-53 Supp 1	06/12/18 (A)
	E-53 Supp 2	12/15/20 (B)
	E-53 Supp 5	06/12/18 (A)
	E-53 Supp 7	06/12/18 (A)
	E-53 Supp 10	06/13/18 (A)
	E-53 Supp 12	06/13/18 (A)
	E-53 Supp 13	06/13/18 (A)
	E-53 Supp 14	06/13/18 (A)
	E-53 Supp 15	06/13/18 (A)
	E-53 Supp 16	06/15/18 (A)
	E-53 Supp 17	03/15/19 (B)
	E-53 Supp 18	06/15/18 (A)
	E-53 Supp 20	06/18/18 (A)
	E-53 Supp 21	06/18/18 (A)
	E-53 Supp 22	06/18/18 (A)
	E-53 Supp 33	02/04/19 (A)
	E-53 Supp 35	06/19/18 (A)
	E-53 Supp 37	11/05/18 (B)
	E-53 Supp 38	06/19/18 (A)
	E-53 Supp 47	06/19/18 (A)
	E-53 Supp 72 Cancelled	Removed
	E-53 Supp 69	06/19/18 (A)
	E-53 Supp 78	06/19/18 (A)
	E-53 Supp 85	07/02/18 (A)
	E-54	07/30/20 (D)
	E-54 Supp A	07/02/18 (A)
	E-54 Supp B	07/02/18 (A)
	E-54 Supp C	03/05/19 (C)
	E-54 Supp D Cancelled	Removed
	E-55	07/12/23 (B)
	E-56 Inactive	Inactive 09/13/23 (B)
	E-57	08/03/18 (A)
	E-58	06/28/23 (B)
	E-59 Inactive	09/01/23 (B)
	E-60	09/18/18 (A)
	E-61	09/18/18 (A)
	E-63 Cancelled	Removed
	E-64	09/11/18 (A)
	E-68	06/21/23 (D)
	E-68 Supp A	04/04/22 (B)
	E-68 Supp B	6/21/2023 (A)
	E-68 Supp C	04/02/20
	E-69	08/17/22 (B)
	E-71	09/19/18 (A)
	E-72	11/27/2024 (C)
	E-72 Supp A	09/21/18 (A)
	E-72 Supp B	03/24/21 (B)
	E-72 Supp C	07/07/22 (C)
	E-72 Supp. E	6/10/2022 Initial Issue
	E-73	11/18/2015 (A)
	E-74	09/25/18 (A)
	E-75	09/25/18 (A)
	E-76	09/25/18 (A)
	E-76 Supp A	11/18/2015
	E-76 Supp B	08/21/23 (C)
	E-78	05/27/20 (C)
	E-78 Supp A	09/25/18 (A)
	E-78 Supp B	09/25/18 (A)
	E-78 Supp C	06/01/16 (A)
	E-78 Supp D	11/19/2015
	E-85	09/13/18 (B)
	E-90	09/25/18 (A)
	E-90 Supp A	09/25/18 (A)
	E-92	09/06/23 (B)
	E-95	02/07/18 (A)
	E-96	09/26/18 (A)
	E-96 Supp. A	5/11/2022 Initial Issue
	E-99	09/27/18 (A)
	E-101	02/08/2024 (C)
	E-102 Cancelled	Cancelled 9/2/2008
	E-106	09/27/18 (A)
	E-107	11/30/22 (C)

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	E-110	09/12/18 (A)
	E-111	09/06/23 (B)
	E-112	06/30/16 (A)
	E-112 Supp A	09/28/18 (A)
	E-113 Cancelled	Cancelled 11/17/2011
	E-115	09/12/18 (A)
	E-116	06/21/23 (B)
	E-117	09/28/18 (A)
	E-117 Supp A	11/19/2015
	E-117 Supp B	09/28/18 (A)
	E-117 Supp C	03/25/19 (B)
	E-117 Supp D	11/19/2015
	E-118	10/02/18 (A)
	E-119	10/02/18 (A)
	E-122	09/13/18 (A)
	E-124	10/02/18 (A)
	E-125	10/03/18 (A)
	E-127	10/03/18 (A)
	E-128	10/03/18 (A)
	E-129 Cancelled	Cancelled 01/30/19 (B)
	E-130	10/04/18 (A)
	E-131	04/08/19 (B)
	E-132	10/04/18 (A)
	E-133	10/04/18 (A)
	E-134	10/05/18 (A)
	E-134 Supp A	10/05/18 (B)
	E-135 Cancelled	Cancelled 9/2/2008
	E-136	09/07/18 (A)
	E-137	10/8/2018 (A)
	E-138	10/8/2018 (A)
	E-139	08/06/20 (B)
	E-140	02/07/18 (A)
	E-141	06/21/23 (B)
	E-142	07/17/24 (D)
	E-142 Supp A	05/05/23 (C)
	E-142 Supp B Cancelled	Removed
	E-143	07/13/23 (B)
	E-144 Cancelled	Removed
	E-144 Supp A Cancelled	Removed
	E-144 Supp B	10/8/2018 (A)
	E-145	10/8/2018 (A)
	E-146	10/8/2018 (A)
	E-147	09/11/23 (D)
	E-148	10/9/2018 (A)
	E-149 Cancelled	Cancelled 09/20/18
	E-150	09/13/18 (A)
	E-151	02/04/19 (A)
	E-151 Supp A	10/9/2018 (A)
	E-151 Supp B	10/9/2018 (A)
	E-151 Supp C	10/9/2018 (A)
	E-152	05/17/22 (E)
	E-152 Supp A	10/9/2018 (A)
	E-152 Supp B	04/30/19 (B)
	E-152 Supp C	06/24/20
	E-153	10/10/2018 (A)
	E-154	10/10/2018 (A)
	E-155 Cancelled	Cancelled 9/2/2008
	E-157	10/10/2018 (A)
	E-158	06/24/20 (B)
	E-159	10/11/18 (A)
	E-160	06/03/21 (F)
	E-161	08/17/22 (B)
	E-161 Supp A	Cancelled 06/03/2016
	E-162	10/11/18 (A)
	E-163	10/15/18 (A)
	E-164	10/16/18 (A)
	E-165	10/16/18 (A)
	E-166	01/08/19 (B)
	E-166 Supp A	12/03/24 (J)
	E-166 Supp B	06/25/25 (D)
	E-166 Supp C	04/12/23 (D)
	E-166 Supp D	04/23/20 (A)
	E-167	07/12/21 (G)
	E-167 Supp A	03/08/23 (E)
	E-168	09/13/18 (B)
	E-169	06/22/23 (B)
	E-170	10/16/18 (A)
	E-170 Supp A	09/13/18 (A)
	E-170 Supp A	9/16/2011
	E-170 Supp B	10/16/18 (A)
	E-171 Cancelled	9/2/2008
	E-172	10/16/18 (A)
	E-173	02/19/18 (A)
	E-175	02/04/19 (A)
	E-176	05/25/23 (B)
	E-178	01/29/19 (B)
*	E-179	09/08/25 (B)
	E-180 Cancelled	Cancelled 9/2/2008
	E-181	05/26/23 (B)
	E-182	09/14/18 (B)

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	E-183	10/17/18 (A)
	E-184	10/17/18 (A)
	E-185	10/18/18 (A)
	E-185 Supp. A	10/18/18 (A)
	E-186 Cancelled	5/2/2011
	E-187	10/18/18 (A)
	E-188	10/19/18 (A)
	E-189	10/19/18 (A)
	E-190	01/28/19 (C)
	E-190 Supp A	05/26/20 (A)
	E-190 Supp B	01/28/19 (A)
	E-194	10/22/18 (A)
	E-195	06/22/23 (B)
	E-195 Supp A	3/10/2016
	E-195 Supp B	09/11/24 (B)
	E-195 Supp C	10/22/18 (A)
	E-195 Supp D	3/10/2016
	E-195 Supp E	10/23/18 (A)
	E-195 Supp F	11/23/2016 (B)
	E-196	10/23/18 (B)
	E-197 Cancelled	5/2/2011
	E-199	10/23/18 (B)
	E-200	10/23/18 (A)
	E-201	06/14/16 (A)
	E-202	10/24/18 (A)
	E-202 Supp A	04/15/19 (A)
	E-203	11/05/19 (B)
	E-204	10/24/18 (A)
	E-205 Full Version	12/22/20 (D)
	E-205 Redacted Version	09/10/19 (A)
	E-206	10/24/18 (A)
	E-207 Cancelled	Cancelled 06/23/23
	E-208	09/13/18 (A)
	E-209	10/25/18 (A)
	E-210 Cancelled	Cancelled 09/20/18
	E-211 Cancelled	Cancelled 09/20/18
	E-212	11/23/16(A)
	E-213	06/22/23 (B)
	E-214	Cancelled 06/14/2016
	E-215 cancelled	Cancelled 9/30/2011
	E-217	10/25/18 (A)
	E-218	06/05/25 (C)
	E-218 Supp A	06/10/25 (J)
	E-219 cancelled	Cancelled 10/28/2011
	E-220	08/09/24 (C)
	E-221	10/29/18 (A)
	E-222	10/29/18 (A)
	E-223	11/17/20 (B)
	E-224	10/30/18 (A)
	E-225	9/17/2024 (B)
	E-226	10/30/18 (A)
	E-227	10/30/18 (A)
	E-228	09/13/18 (A)
	E-229	10/30/18 (A)
	E-230 Cancelled	Cancelled 09/20/18
*	E-232	07/31/25 (G)
	E-234	02/20/18 (A)
	E-235	10/31/18 (A)
	E-236	06/14/16 (B)
	E-237	06/02/20 (B)
	E-238	11/01/18 (A)
	E-239	04/26/16 (A)
	E-240	08/08/23 (C)
	E-241	07/20/23 (B)
	E-242	12/14/18 (A)
	E-243	07/17/23 (D)
	E-243 Supp A	03/17/20 (C)
	E-244	12/14/18 (A)
	E-245	12/14/18 (A)
	E-246	11/28/18 (A)
	E-248	06/18/20 (B)
	E-249	04/25/23 (B)
	E-249 Supp A	02/05/19 (A)
	E-250	02/06/19 (A)
	E-251	12/14/18 (A)
	E-252	06/25/19 (C)
	E-253	01/10/2017 (C)
	E-254	12/14/18 (A)
	E-255	06/02/23 (B)
	E-256	12/14/18 (A)
	E-257	12/14/18 (A)
	E-258	12/14/18 (A)
	E-259	12/17/18 (B)
	E-261	12/17/18 (A)
	E-262	12/17/18 (A)
	E-263	06/18/20 (B)
	E-263 Supp A	6/22/2020
	E-264 Cancelled	Cancelled 02/05/18 (A)
	E-265	12/17/18 (A)
	E-266	02/08/19 (A)

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	E-267	02/11/19 (A)
	E-268	02/12/19 (A)
	E-269	02/12/19 (A)
	E-270	06/17/20 (B)
	E-271	04/29/25 (D)
	E-271 Supp. A	8/23/22 Initial Issue
	E-272	09/14/18 (A)
	E-273	02/12/19 (A)
	E-273 Supp A	02/13/19 (A)
	E-274	02/14/19 (A)
	E-275	02/15/19 (A)
	E-276	09/13/23 (C)
	E-277	02/15/19 (A)
	E-278	02/15/19 (A)
	E-279	02/18/19 (C)
	E-280	02/18/19 (B)
	E-281	04/25/19 (B)
	E-282	02/18/19 (A)
	E-283	04/03/23 (C)
	E-286	02/19/19 (B)
	E-287	02/26/19 (D)
	E-288	05/09/23 (D)
	E-289	02/20/19 (A)
	E-291	02/21/19 (A)
	E-292	02/21/19 (A)
	E-293	07/07/23 (B)
	E-294	06/24/19 (B)
	E-295	07/27/22 (B)
	E-296	06/02/20 (A)
	E-297	09/26/24 (C)
	E-298	03/20/20 (C)
	E-299	04/28/16 (A)
	E-300	1/14/2021 Initial Issue
	E-301 Supp. A	11/06/24 (C)
	E-302	1/3/2017
	E-303 Cancelled	Cancelled 05/26/20 (A)
	E-304	03/06/20 (B)
	E-304 Supp. A	02/15/22 (B)
	E-304 Supp. B	03/06/20
	E-305	4/30/2021 (A)
	E-306	08/15/19
	E-307	03/21/19
	E-310	05/08/20
	E-311	07/06/22 Initial Issue
	E-313	07/08/2021 Initial Issue
	E-315	2/27/2025 (A)
	E-316	9/17/2021 Initial Issue
	E-317	1/23/2025 (Initial Issue)
	E-318	08/17/23 (A)
	E-319	1/23/2025 (Initial Issue)
	E-320	5/22/2024 (Initial Issue)
	E-324	12/11/24 (Initial Issue)
	E-325	3/26/2024 (Initial Issue)
	E-326	2/28/2025 (Initial Issue)

Mechanical & Metallurgical
Test Methods

	SECTION	REV. DATE
	E-1000	02/22/19 (A)
	E-1000 Supp C	02/22/19 (A)
	E-1000 Supp F	02/22/19 (A)
	E-1000 Supp G	02/25/19 (A)
	E-1000 Supp H	02/25/19 (A)
	E-1000 Supp I	03/08/19 (A)
	E-1000 Supp S	02/25/19 (A)
	E-1001	02/28/19 (B)
	E-1005	02/25/19 (A)
	E-1008	02/25/19 (A)
	E-1044	09/11/18 (A)
	E-1071	Removed
	E-1071A	Removed
	E-1107	02/25/19 (A)
	E-1107 Supp A	05/25/23 (B)
	E-1108	02/27/19 (A)
	E-1109	02/27/19 (A)
	E-1110	04/05/19 (B)
	E-1121	03/04/19 (A)
	E-1141	03/05/19 (B)
	E-1158	03/07/19 (A)
	E-1160	03/08/19 (A)
	E-1173	12/18/24 (C)
	E-1174	03/12/19 (A)
	E-1175	01/18/24 (B)
	E-1176	04/03/23 (A)

Radar Measurement and
Material Electromagnetic Tests

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	SECTION	REV. DATE
	E-1071	1/16/2012
	E-1071A	1/23/2012

F SECTIONS
Supplier Controls for Product
and Product-Related Material

	Section	REV. DATE
	F Contents	Removed
	F-Master	12/07/23 (K)
	F-1	01/26/22 (F)
	F-2	09/15/22 (C)
	F-3	07/27/23 (G)
	F-4	10/27/20 (D)
	F-9 Cancelled	Cancelled 06/15/21 (C)
	F-11	07/09/20 (E)
	F-11 Supp D	04/13/16 (D)
	F-12	07/27/23 (F)
	F-13	3/14/2016
	F-14	06/28/17 (D)
	F-15	01/23/2017 (B)
	F-16	09/19/19 (C)
	F-17	09/27/23 (E)
	F-17 Supp A	03/16/23 (D)
	F-17 Supp. B	9/27/2023 (Initial Issue)
	F-22 Cancelled	Cancelled 09/29/23 (D)
	F-23	01/13/25 (J)
	F-24	06/26/25 (D)
	F-25	07/21/17 (C)
	F-26	02/03/21 (E)
	F-27	04/14/16 (B)
	F-28	3/25/2015
	F-31	3/19/2017 (C)
	F-32	02/20/2025 (E)
	F-36	05/02/22 (E)
	F-38	08/31/18 (D)
	* F-40	09/12/25 (D)
	F-40 Supp A Cancelled	Removed
	* F-40 Supp B	08/14/25 (C)
	F-42	05/03/19 (C)
	F-43	10/24/22 (G)
	F-44	06/30/21 (E)
	F-45	09/07/16 (C)
	F-45 Redacted Version	Removed
	F-46	03/29/19 (B)
	F-46 Supp A	10/04/18 (A)
	F-46 Supp A	8/11/2011
	F-52	09/14/20 (C)
	F-53	06/19/17 (D)
	F-54	12/8/2011 TRANSFERRED OUT: Lab. Control of SSME Turbopump Parts and Materials
	F-56	5/31/2012 TRANSFERRED OUT: Cleaning of Rocket Engine Plumbing
	F-57	07/13/17 (E)
	F-57 Supp A	07/13/17 (C)
	F-57 Supp B	7/13/2017
	F-57 Supp C	7/13/2017
	F-58	3/15/2012 TRANSFERRED OUT: Lab. Control Plus At Space Propulsion
	F-60	07/29/21 (D)
	F-61	10/20/23 (F)
	F-62	05/19/17 (C)
	F-64	09/26/22 (C)
	F-65	10/08/24 (E)
	F-66 Redacted Version	10/03/18 (B)
	F-66 Full Version Cancelled	Cancelled 02/21/25 (C)
	* F-69	07/08/25 (C)
	F-70	1/29/2016
	F-72	05/14/19
	F-73	12/24/19
	F-74	02/21/20
	F-75	7/14/20
	F-76	12/17/24 (A)
	F-77	1/11/2024 (Initial Issue)

J – SECTIONS
Specimen Preparation
Machining Group

	SECTION	REV. DATE
	J Contents	Removed

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	J-0	3/14/2018 (A)
	J-1	3/16/2018 (A)
	J-3	3/16/2018 (A)
	J-4	3/16/2018 (A)
	J-5	09/06/23 (B)
	J-6	3/16/2018 (A)
	J-7	3/16/2018 (A)
	J-8	06/27/23 (B)
	J-9	3/16/2018 (A)
	J-10	3/16/2018 (A)
	J-11	3/16/2018 (A)
	J-12	3/16/2018 (A)
	J-14	3/19/2018 (A)
	J-15	3/19/2018 (A)
	J-16	06/29/23 (B)
	J-18	3/19/2018 (A)
	J-20	12/26/17 (A)
	J-21	08/31/17 (A)
	J-22	3/19/2018
	J-23	10/04/19 (E)
	J-24	07/07/23 (B)
	J-25	03/19/18 (A)
	J-27	03/19/18 (A)
	J-28 Cancelled	Cancelled 02/19/21
	J-29	03/20/18 (A)
	J-30	03/21/18 (A)
	J-32	02/07/23 (B)
	J-35	03/21/18 (A)
	J-36	03/21/18 (A)
	J-37	03/21/18 (A)
	J-38	03/21/18 (A)
	J-39	03/21/18 (A)
	J-40	07/10/23 (B)
	J-45	10/18/21 (B)
	J-47	03/21/18 (A)
	J-50	03/21/18 (A)
	J-51	09/06/23 (B)
	J-52	03/22/18 (A)
	J-53	03/22/18 (A)
	J-54	03/22/18 (A)
	J-55	03/22/18 (A)
	J-56	03/22/18 (A)
	J-59	03/22/18 (A)
	J-60	03/22/18 (A)
	J-61	03/22/18 (A)
	J-62	03/22/18 (A)
	J-64	12/26/17 (A)
	J-65	03/22/18 (A)
	J-68	10/31/18 (A)
	J-70	03/23/18 (A)
	J-71	06/12/18 (B)
	J-72	03/23/18 (A)
	J-78	03/23/18 (A)
	J-80	03/26/18 (A)
	J-81	03/26/18 (A)
	J-82	03/26/18 (A)
	J-83	07/13/23 (B)
	J-84	09/12/18 (B)
	J-85	07/13/23 (C)
	J-86	3/27/2018 (A)
	J-88	3/27/2018 (A)
	J-89	3/27/2018 (A)
	J-90	12/26/17 (B)
	J-90 Supp 1	12/26/17 (A)
	J-93	3/27/2018 (A)
	J-94 Cancelled	Cancelled 08/08/23 (B)
	J-95 Cancelled	Cancelled 7/10/2013
	J-97	3/27/2018 (A)
	J-99	3/27/2018 (A)
	J-100	12/26/17 (A)
	J-103	3/27/2018 (A)
	J-104	3/27/2018 (A)
	J-105	09/12/18 (B)
	J-106 Cancelled	Cancelled 4/15/2010
	J-107	06/30/23 (B)
	J-109 Cancelled	Cancelled 07/10/23 (B)
	J-110	3/28/2018 (A)
	J-111	3/28/2018 (A)
	J-112	3/29/2018 (A)
	J-113	09/12/18 (B)
	J-114 Cancelled	Cancelled 6/28/2023
	J-115	3/29/2018 (A)
	J-116	3/29/2018 (A)
	J-117	12/27/17 (A)
	J-118	04/14/23 (C)
	J-119	04/02/18 (C)
	J-119 Supp A	04/02/18 (B)
	J-120	04/02/18 (A)
	J-121 Cancelled	Cancelled 11/9/2011
	J-122	12/27/17 (A)

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	J-123	04/02/18 (A)
	J-124	12/27/17 (A)
	J-125	04/02/18 (A)
	J-125 Supp A	04/02/18 (A)
	J-126	12/27/17 (A)
	J-127 Cancelled	Cancelled 1/31/2012
	J-128	12/27/17 (A)
	J-129 Cancelled	Cancelled 5/11/2009

K – SECTIONS
Mechanical and Metallurgical Tests –
Metallic Materials

	SECTION	REV. DATE
	K Contents	Removed
	K-4	04/06/18 (A)
	K-5	04/06/18 (A)
	K-6	04/06/18 (A)
	K-13 Cancelled	Cancelled 9/25/2008
	K-14	04/06/18 (A)
	K-15	04/06/18 (A)
	K-17	04/06/18 (A)
	K-19	04/06/18 (A)
	K-24	04/06/18 (A)
	K-33 Cancelled	Removed
	K-34	04/06/18 (A)
	K-35	04/06/18 (A)
	K-36	04/06/18 (A)
	K-38	07/20/23 (B)
	K-42	04/09/18 (A)
	K-43 Cancelled	Removed
	K-45	04/09/18 (A)
	K-50	04/09/18 (A)
	K-55 Cancelled	Cancelled 9/25/2008
	K-56	04/09/18 (A)
	K-58	04/09/18 (A)
	K-61 Cancelled	Removed
	K-62	04/09/18 (A)
	K-65	04/09/18 (A)
	K-66 Cancelled	Cancelled 9/30/2010
	K-67	04/09/18 (A)
	K-70	04/09/18 (A)
	K-76	04/11/18 (A)
	K-78	09/13/23 (B)
	K-79	04/11/18 (A)
	K-80	04/12/18 (A)
	K-81 Cancelled	Cancelled 9/25/2008
	K-82	04/26/18 (A)
	K-83 Cancelled	Removed
	K-85	04/26/18 (A)
	K-86 Cancelled	Cancelled 7/14/2010
	K-88 Cancelled	Cancelled 9/25/2008
	K-89	04/26/18 (A)
	K-92	04/26/18 (A)
	K-95	04/26/18 (A)
	K-97	04/26/18 (A)
	K-100	04/26/18 (A)
	K-116 Cancelled	Removed
	K-119 Cancelled	Removed
	K-120	04/27/18 (A)
	K-121	04/27/18 (A)
	K-122	04/27/18 (A)
	K-123	04/27/18 (A)
	K-124	04/27/18 (A)
	K-125 Cancelled	Cancelled 2/18/2010
	K-133	04/27/18 (A)
	K-134	04/27/18 (A)
	K-135	04/27/18 (A)
	K-137 Cancelled	Cancelled 06/01/23
	K-143 Cancelled	Removed
	K-144	09/06/23 (B)
	K-145 Cancelled	Cancelled 9/25/2008
	K-148 Cancelled	Cancelled 9/25/2008
	K-152 Cancelled	Cancelled 9/25/2008
	K-154 Cancelled	Cancelled 9/25/2008
	K-158 Cancelled	Cancelled 9/25/2008
	K-161 Inactive	Inactive 09/14/23 (B)
	K-162	4/4/2011
	K-162	04/27/18 (A)
	K-167	05/01/18 (A)
	K-168	12/15/2010
	K-169	05/09/18 (A)
	K-169 Supp A	05/01/18 (A)
	K-169 Supp B	05/10/18 (A)
	K-170	05/11/18 (A)
	K-173	05/14/18 (A)
	K-174	05/14/18 (C)
	K-175	05/14/18 (A)
	K-176	05/14/18 (A)
	K-180	05/14/18 (A)

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	K-184 Cancelled	Cancelled 4/29/2010
	K-189	05/16/18 (A)
	K-192	09/12/18 (C)
	K-194 Cancelled	Cancelled 7/29/2011
	K-196	12/16/2010
	K-198 Cancelled	Cancelled 9/25/2008
	K-199	05/15/18 (A)
	K-200	05/15/18 (A)
	K-202	09/12/18 (C)
	K-204	09/12/18 (C)
	K-207 Cancelled	Removed
	K-211 Cancelled	Cancelled 9/25/2008
	K-212	05/16/18 (A)
	K-213	05/15/18 (A)
	K-220	05/15/18 (A)
	K-228	05/15/18 (A)
	K-229	05/15/18 (A)
	K-230	07/06/23 (B)
	K-232	05/15/18 (A)
	K-233	05/17/18 (A)
	K-234	05/17/18 (A)
	K-235 Cancelled	Cancelled 10/18/2011
	K-236 Cancelled	08/08/23 (B)
	K-239	05/17/18 (A)
	K-241	05/17/18 (A)
	K-242	05/17/18 (A)
	K-244	05/18/18 (A)
	K-245 Cancelled	Cancelled 10/28/2009
	K-247	05/18/18 (A)
	K-248 Cancelled	Cancelled 9/25/2008
	K-249 Cancelled	Removed
	K-250	05/18/18 (A)
	K-251	05/18/18 (A)
	K-252	05/18/18 (A)
	K-253	05/21/18 (A)
	K-255	05/21/18 (A)
	K-256 Cancelled	Removed
	K-258	05/21/18 (A)
	K-262	05/21/18 (A)
	K-267	05/21/18 (A)
	K-269	05/22/18 (A)
	K-273	05/22/18 (A)
	K-274	05/22/18 (A)
	K-275	05/22/18 (A)
	K-276	05/22/18 (A)
	K-277 Cancelled	Cancelled: 01/30/19 (B)
	K-278	05/24/18 (B)
	K-281	05/23/18 (A)
	K-283 Cancelled	Cancelled 9/25/2008
	K-285 Cancelled	Cancelled 4/15/2001
	K-286	05/23/18 (A)
	K-287	05/24/18 (A)
	K-288 Cancelled	Cancelled 4/2/2011
	K-289	05/24/18 (B)
	K-295	05/24/18 (A)
	K-296	05/24/18 (A)
	K-298 Cancelled	Cancelled 9/25/2008
	K-299 Cancelled	Cancelled 9/25/2008
	K-301 Cancelled	Removed
	K-304	05/24/18 (A)
	K-305	05/24/18 (A)
	K-308	05/25/18 (A)
	K-309	05/25/18 (A)
	K-310 Cancelled & Replaced by E-1160	Removed
	K-317	05/25/18 (A)
	K-319	05/25/18 (A)
	K-320	05/25/18 (A)
	K-321	05/30/18 (A)
	K-322 Cancelled	Removed
	K-323	05/30/18 (A)
	K-324	05/30/18 (A)
	K-326	05/30/18 (A)
	K-332 Cancelled	Cancelled 4/30/2001
	K-333 Cancelled	Cancelled 7/15/2009
	K-342	05/30/18 (A)
	K-343	05/30/18 (A)
	K-345 Cancelled	Removed
	K-346	05/30/18 (A)
	K-347	05/30/18 (A)
	K-355 Cancelled	Cancelled 5/9/2011
		2/22/2013 Transferred Out - Resides in Florida not MCL(QSL)
	K-357	
	K-359	05/30/18 (A)
	K-360 Cancelled	Removed
	K-361	12/27/17 (A)
	K-365 Cancelled	Cancelled 5/9/2011

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L – SECTIONS
Metallurgical Process Control Tests

	SECTION	REV. DATE
	L Contents	Removed
	L-3 Cancelled	Cancelled: 11/28/18 (A)
	L-4 Cancelled	Cancelled: 11/28/18 (A)
	L-6	Cancelled: 11/14/17 (A)
	L-9 Cancelled	Cancelled: 02/02/18
	L-29	Cancelled: 11/14/17 (A)
	L-30 Cancelled	Cancelled: 11/28/18 (A)
	L-32 Cancelled	Cancelled: 02/02/18
	L-33 Cancelled	Cancelled: 11/28/18 (A)
	L-34 Cancelled	Cancelled: 11/28/18 (A)
	L-37 Cancelled	Cancelled: 11/29/18 (A)
	L-41	Cancelled: 11/14/17 (A)
	L-42 Cancelled	Cancelled: 11/28/18 (A)
	L-43 Cancelled	Cancelled: 02/02/18

M – SECTIONS
Wet Chemical Tests –
Metallic Materials

	SECTION	REV. DATE
	M Contents	Remove
	M-0	01/22/18 (A)
	M-38	01/23/18 (A)
	M-47	01/23/18 (A)
	M-55	01/23/18 (A)
	M-91	01/23/18 (A)
	M-95	01/23/18 (A)
	M-111	01/24/18 (A)
	M-119	01/24/18 (A)
	M-160	01/24/18 (A)
	M-165	01/24/18 (A)
	M-165 Supp. A	03/19/19
	M-166	01/24/18 (A)
	M-167	01/19/23 (C)
	M-175	01/25/18 (A)
	M-186	01/25/18 (A)
	M-187	01/25/18 (A)

M-500 Series – Atomic Absorption

	SECTION	REV DATE
	M-500	01/25/18 (A)
	M-500 Supp A	01/25/18 (A)
	M-503	04/16/18 (B)
	M-504	08/08/18 (B)
	M-520	01/29/18 (A)
	M-526	01/24/19 (C)
	M-530	01/29/18 (A)
	M-537 Supp A	01/29/18 (A)
	M-558	02/07/19 (C)
	M-559	11/5/2020

MRDL – SECTIONS
Material Requirements Data List

	SECTION	REV. DATE
	+ MRDL Master	08/29/25 (Initial Issue)

N – SECTIONS
Spectrographic Tests

	SECTION	REV. DATE
	N Contents	Removed
	N-0	01/30/18 (A)
	N-0 Supp A	01/30/18 (A)
	N-11	01/30/18 (A)
	N-26	01/30/18 (A)
	N-29	01/30/18 (A)
	N-30	01/30/18 (A)
	N-30 Supp A	01/30/18 (A)
	N-35	01/30/18 (A)
	N-36	01/30/18 (A)
	N-37	01/30/18 (A)
	N-51	03/07/18 (A)
	N-56	03/07/18 (A)
	N-60	06/24/19 (B)
	N-60 Supp A	03/07/18 (A)
	N-61	03/07/18 (A)

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	N-62	03/07/18 (A)
	N-63	03/07/18 (A)
	N-64	03/07/18 (A)
	N-65	03/07/18 (A)
	N-66	10/13/16 (B)
	N-67	03/07/18 (A)
	N-69	06/05/19 (B)
	N-70	06/24/19 (B)
	N-71	08/23/16 (A)
	N-72	05/30/25 (B)
	N-73	04/16/18

P – SECTIONS
Chemical Process Solution Control Tests

	SECTION	REV. DATE
	P Contents	Removed
	P-0	03/12/18 (A)
	P-1	03/12/18 (A)
	P-2	03/12/18 (A)
	P-4	03/12/18 (A)
*	P-6	08/14/25 (C)
	P-14	03/12/18 (A)
	P-17	01/24/23 (B)
	P-20	03/12/18 (A)
	P-21 Cancelled	6/9/2011
	P-23 Cancelled	Cancelled 11/23/16
	P-30	03/12/18 (A)
	P-32	03/12/18 (A)
	P-33	03/12/18 (A)
	P-41	03/12/18 (A)
	P-48	03/12/18 (A)
	P-55	03/15/18 (A)
	P-59	03/15/18 (A)
	P-60	03/15/18 (A)
	P-62	03/15/18 (A)
	P-66	03/15/18 (A)
	P-67	03/15/18 (A)
	P-78	03/15/18 (A)
	P-79	03/15/18 (A)
	P-82	03/15/18 (A)
	P-83	07/01/19 (B)
	P-83 Supp A	03/15/18 (A)
	P-85	03/15/18 (A)
	P-88	03/16/18 (A)
	P-94	03/16/18 (A)
	P-95	3/15/12to-Transferred out
	P-97	03/16/18 (A)
	P-100	03/16/18 (A)
	P-104	03/16/18 (A)
	P-108	03/16/18 (A)
	P-109	03/16/18 (A)

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	P-110	01/24/19
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Q – SECTIONS

Chemical Tests – Petroleum Products

SECTION	REV. DATE
Q Contents	Removed
Q-0	12/14/17 (A)
Q-1	12/14/17 (A)
Q-2 Cancelled	Cancelled 9/25/2008
Q-3 Cancelled	Cancelled 9/25/2008
Q-4	12/14/17 (A)
Q-5 Cancelled	Cancelled 9/25/2008
Q-6 Cancelled	Cancelled 9/25/2008
Q-8	12/14/17 (A)
Q-9 Cancelled	Cancelled 9/25/2008
Q-12	12/14/17 (A)
Q-14	12/14/17 (A)
Q-15	12/14/17 (A)
Q-16	12/14/17 (A)
Q-17	12/14/17 (A)
Q-19	12/14/17 (A)
Q-20	12/18/17 (A)
Q-21	12/05/19 (B)
Q-27 Cancelled	Cancelled 9/25/2008
Q-33	12/18/17 (A)
Q-36	12/21/17 (A)
Q-37	12/21/17 (A)
Q-39 Cancelled	Cancelled 9/25/2008
Q-41 Cancelled	Cancelled 9/25/2008
Q-42 Cancelled	Cancelled 9/25/2008
Q-44 Cancelled	Cancelled 9/25/2008
Q-45 Cancelled	Cancelled 9/25/2008
Q-47 Cancelled	Cancelled 9/25/2008
Q-52 Cancelled	Cancelled 9/25/2008
Q-57 Cancelled	Cancelled 9/25/2008
Q-58 Cancelled	Cancelled 9/25/2008
Q-62 Cancelled	Cancelled 1/23/2009
Q-65 Cancelled	Cancelled 9/25/2008
Q-74	12/21/17 (A)
Q-75 Cancelled	Cancelled 9/25/2008
Q-76	12/21/17 (A)
Q-77	12/21/17 (A)
Q-77 Supp A Cancelled	Cancelled 01/08/18 (B)
Q-79 Cancelled	Cancelled 9/25/2008
Q-80	12/21/17 (A)
Q-81 Cancelled	Cancelled 02/19/20
Q-82 Cancelled	Cancelled 02/19/20
Q-83 Cancelled	Cancelled 9/25/2008
Q-84	12/21/17 (A)
Q-85	12/21/17 (A)
Q-86	12/21/17 (A)
Q-87	12/22/17 (A)
Q-88 Cancelled	Cancelled 9/25/2008
Q-89	12/22/17 (A)
Q-90	11/23/20 (C)
Q-91 Cancelled	Cancelled 9/25/2008
Q-92 Cancelled	Cancelled 9/25/2008
Q-93	12/22/17 (A)
Q-94	12/22/17 (A)
Q-95 Cancelled	Cancelled 9/25/2008
Q-96	12/22/17 (A)
Q-98 Cancelled	Cancelled 9/25/2008
Q-99 Cancelled	9/25/2008
Q-100 Cancelled	9/25/2008
Q-101 Cancelled	Cancelled 9/25/2008
Q-102	12/22/17 (A)
Q-103	12/22/17 (A)
Q-104 Cancelled	Cancelled 02/25/20
Q-105	04/03/19 (A)
Q-106	7/24/2018

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R – SECTIONS
Paint, Lacquer, Varnish and
Related Products

	SECTION	REV. DATE
	R Contents	Removed
	R-1	11/21/17 (A)
	R-2	11/21/17 (A)
	R-4	11/21/17 (A)
	R-5	11/22/17 (A)
	R-6	11/22/17 (A)
	R-7	11/22/17 (A)
	R-8	11/28/17 (A)
	R-9	11/28/17 (A)
	R-17	11/28/17 (A)
	R-19	11/28/17 (A)
	R-26	11/28/17 (A)
	R-27	11/28/17 (A)
	R-28	11/28/17 (A)
	R-29	11/28/17 (A)
	R-30	11/28/17 (A)
	R-31	11/28/17 (A)
	R-32	11/28/17 (A)

S – SECTIONS
Solid Nonmetallic Tests

	SECTION	REV. DATE
	S Contents	Removed
	S-1	12/15/17 (A)
	S-2	12/15/17 (A)
	S-3	12/18/17 (A)
	S-4	12/18/17 (A)
	S-5	12/18/17 (A)
	S-7	12/19/17 (A)
	S-8	12/20/17 (A)
	S-9	12/20/17 (A)
	S-11	12/20/17 (A)
	S-12	12/20/17 (A)
	S-14	12/20/17 (A)
	S-17	12/20/17 (A)
	S-18	12/21/17 (A)
	S-20	12/21/17 (A)
	S-21	12/29/17 (A)
	S-22	12/29/17 (A)
	S-23	12/29/17 (A)
	S-24	02/07/18 (A)
	S-25	02/07/18 (A)
	S-26	02/07/18 (A)
	S-27	02/07/18 (A)
	S-28 Cancelled	Cancelled 9/27/2011
	S-29	02/07/18 (A)
	S-31	02/07/18 (A)
	S-33	02/07/18 (A)
	S-34	02/07/18 (A)
	S-38	02/07/18 (A)
	S-39	02/07/18 (A)
	S-40	02/07/18 (A)
	S-41	02/08/18 (A)
	S-42	02/08/18 (A)
	S-43	02/08/18 (A)
	S-44	02/08/18 (A)
	S-45	02/08/18 (A)
	S-46	02/12/18 (A)
	S-47	01/12/23 (B)
	S-48	02/12/18 (A)
	S-49	02/13/18 (A)
	S-50	02/13/18 (A)
	S-51	02/13/18 (A)
	S-52 Cancelled	08/10/21 (B)
	S-54	02/13/18 (A)
	S-55	02/13/18 (A)
	S-56	02/14/18 (A)
	S-58	02/14/18 (A)
	S-59	02/14/18 (A)
	S-64	02/14/18 (A)
	S-67	02/14/18 (A)
	S-68	02/14/18 (A)
	S-69	05/30/17 (A)
	S-70	03/19/20 (B)
	S-71	02/27/18 (A)
	S-72	01/11/2017 (B)
	S-73	02/27/18 (A)
	S-74	01/11/2017 (B)
	S-75	02/27/18 (A)
	S-76	02/27/18 (A)
	S-77	02/27/18 (A)
	S-78	02/27/18 (A)
	S-79	02/27/18 (A)
	S-81	02/27/18 (A)

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	S-83	11/14/19 (C)
	S-85	02/27/18 (A)
	S-86	02/28/18 (A)
	S-87	02/28/18 (A)
	S-88	04/21/17 (A)
	S-89	02/28/18 (A)
	S-90	02/28/18 (A)
	S-93	02/28/18 (A)
	S-95	02/28/18 (A)
	S-97	02/28/18 (A)
	S-98	02/28/18 (A)
	S-99	02/28/18 (A)
	S-100	02/28/18 (A)
	S-101	03/07/18 (A)
	S-102	03/07/18 (A)
	S-103	03/07/18 (A)
	S-104	03/07/18 (A)
	S-106	03/07/18 (A)
	S-107	03/09/18 (A)
	S-108	03/09/18 (A)
	S-109	03/09/18 (A)
	S-110	03/09/18 (A)
	S-111	03/09/18 (A)
	S-112	03/09/18 (A)
	S-113	03/09/18 (A)
	S-114	03/09/18 (A)
	S-115	03/09/18 (A)
	S-116	03/09/18 (A)
	S-117	03/09/18 (A)
	S-118	03/12/18 (A)
	S-119	03/12/18 (A)
	S-120	03/12/18 (A)
	S-123	03/12/18 (A)
	S-124	03/12/18 (A)
	S-125	03/12/18 (A)
	S-126	03/12/18 (A)
	S-127	03/12/18 (A)
	S-128	03/12/18 (A)
	S-129	03/12/18 (A)
	S-130	03/12/18 (A)
	S-133	03/13/18 (A)
	S-134	03/13/18 (A)
	S-135	03/13/18 (A)
	S-136	03/13/18 (A)
	S-137	03/13/18 (A)
	S-138	05/04/22 (B)
	S-139	03/13/18 (A)
	S-140	03/13/18 (A)
	S-141	03/13/18 (A)
	S-142	03/13/18 (A)
	S-143	03/13/18 (A)
	S-144	03/13/18 (A)
	S-145	03/28/19 (A)
	S-146	09/10/18
	S-147	9/17/2021 Initial Issue
	S-148	5/16/2022 Initial Issue
	S-149	5/16/2022 Initial Issue

U – SECTIONS
Contamination Tests

	SECTION	REV. DATE
	U Contents	Removed
	U-2	12/02/17 (A)
	U-2 Supp A	12/02/17 (A)
	U-5	12/02/17 (A)
	U-6	12/13/17 (A)
	U-7	12/02/17 (A)
	U-10	12/02/17 (A)

V – SECTIONS
Metrology

	SECTION	REV. DATE
	V Contents	Removed
	V-0 Cancelled	Cancelled 04/23/24 (C)
	V-0 Supp A Cancelled	Cancelled 04/23/24 (D)
	V-0 Supp B Cancelled	Cancelled 1/11/2022
	V-0 Supp C Cancelled	Cancelled 02/26/19 (B)
	V-0 Supp D Cancelled	Cancelled 1/18/2010
	V-0 Supp E Cancelled	Cancelled 02/26/19 (B)
	V-0 Supp F	10/26/18 (B)
	V-0 Supp G Cancelled	Cancelled 10/28/2009
	V-0 Supp I Cancelled	Cancelled 02/26/19 (B)
	V-3 Cancelled	Cancelled 06/13/18 (A)
	V-4	06/25/18 (A)
	V-5	12/12/18 (A)
	V-6 Cancelled	Cancelled 06/20/18 (A)
	V-7	06/25/18 (A)

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	V-8 Cancelled	Cancelled 06/20/18 (A)
	V-14 Cancelled	Cancelled 11/19/2009
	V-15	Cancelled 06/20/18 (A)
	V-16 Cancelled	Cancelled 10/17/23 (B)
	V-17 Cancelled	Cancelled 11/19/2009
	V-18	Cancelled 06/20/18 (A)
	V-19 Cancelled	Cancelled 11/19/2009
	V-19 Supp A Cancelled	Cancelled 11/17/2009
	V-19 Supp B Cancelled	Cancelled 11/17/2009
	V-19 Supp C Cancelled	Cancelled 11/17/2009
	V-19 Supp D Cancelled	Cancelled 11/17/2009
	V-20 Cancelled	Cancelled 11/17/2009
	V-21 Cancelled	Cancelled 12/3/2009
	V-22 Cancelled	Cancelled 06/20/18 (A)
	V-23 Cancelled	Cancelled 11/19/2009
	V-24 Cancelled	Cancelled 06/20/18 (A)
	V-26 Cancelled	Cancelled 12/14/18 (A)
	V-27	06/25/2018 (A)
	V-28 Cancelled	Cancelled 11/19/2009
	V-29 Cancelled	Cancelled 12/3/2009
	V-30	12/12/18 (A)
	V-31	04/06/18 (B)
	V-34	12/11/18 (A)
	V-35	06/25/2018 (A)
	V-36 Cancelled	Cancelled 11/19/2009
	V-37	12/12/18 (A)
	V-38	05/02/18 (A)
	V-39 Cancelled	Cancelled 06/15/20 (B)
	V-40	06/25/2018 (A)
	V-41 Cancelled	Cancelled 12/3/2009
	V-42 Cancelled	Removed
	V-44 Cancelled	Cancelled 12/3/2009
	V-49	12/10/18 (A)
	V-50	12/18/18 (A)
	V-52 Cancelled	Cancelled 12/3/2009
	V-53	06/25/2018 (A)
	V-55 Cancelled	Cancelled 11/20/2009
	V-57 Cancelled	Cancelled 06/20/18 (A)
	V-58	03/15/19 (A)
	V-59 Cancelled	Cancelled 12/3/2009
	V-60 Cancelled	Cancelled 12/3/2009
	V-61 Cancelled	Cancelled 11/17/2009
	V-62 Cancelled	Cancelled 11/20/2009
	V-65 Cancelled	Cancelled 1/18/2010
	V-66	06/25/2018 (A)
	V-68	06/25/2018 (A)
	V-69	06/25/2018 (A)
	V-71 Cancelled	Cancelled 04/08/2018
	V-74 Cancelled	Cancelled 11/20/2009
	V-75	02/27/18 (A)
	V-76 Cancelled	Cancelled 1/7/2010
	V-77 Cancelled	Cancelled 1/18/2010
	V-78 Cancelled	Cancelled 1/7/2010
	V-79 Cancelled	Cancelled 1/14/2010
	V-84 Cancelled	Cancelled 1/15/2010
	V-86	03/08/18 (A)
	V-89 Cancelled	Removed
	V-90 Cancelled	Cancelled 1/7/2010
	V-91 Cancelled	Removed
	V-92 Cancelled	Removed
	V-93 Cancelled	Removed
	V-94 Cancelled	Removed
	V-95 Cancelled	Removed
	V-96 Cancelled	Removed
	V-97 Cancelled	Removed
	V-98 Cancelled	Removed
	V-99 Cancelled	Removed
	V-100	05/06/24 (C)
	V-101	03/09/21 Initial Issue
	V-102 Cancelled	Removed
	V-103 Cancelled	Cancelled 1/13/2010
	V-104 Cancelled	Cancelled 1/14/2010
	V-105 Cancelled	Cancelled 1/7/2010
	V-106 Cancelled	Removed
	V-108 Cancelled	Cancelled 1/13/2010
	V-109 Cancelled	Removed
	V-110 Cancelled	Cancelled 12/19/18 (A)
	V-111 Cancelled	Removed
	V-112 Cancelled	Removed
	V-115	10/05/18 (A)
	V-116 Cancelled	Cancelled 04/11/22
	V-117 Cancelled	Cancelled 12/17/18 (A)
	V-119 Cancelled	Removed
	V-120 Cancelled	Removed
	V-121 Cancelled	Removed
	V-122 Cancelled	Removed
	V-123 Cancelled	Removed
	V-125 Cancelled	Removed
	V-130 Cancelled	Removed
	V-131 Cancelled	Removed

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	V-137	08/06/18 (B)
	V-138 Cancelled	Cancelled 1/5/2010
	V-139 Cancelled	cancelled 11/20/2009
	V-140 Cancelled	Cancelled 12/06/18 (A)
	V-141 Cancelled	Cancelled 11/20/2009
	V-142 Cancelled	Cancelled 12/06/18 (A)
	V-143	12/12/18 (A)
	V-144	12/13/18 (A)
	V-145	09/13/22 (B)
	V-146	12/10/18 (A)
	V-146 Supp A	12/04/24 (B)
	V-146 Supp B	09/08/23 (C)
	V-148	05/02/18 (A)
	V-149 Cancelled	Cancelled 1/14/2010
	V-150	12/14/17 (A)
	V-151	12/11/18 (A)
	V-152	12/19/18 (A)
	V-153	03/20/18 (A)
	V-154	11/1/20 (A)
	V-155	8/15/2017
	V-156	9/21/2023 (A)
	V-11202	1/13/2021 (B)
	V-11446	12/14/17 (A)
	V-11447	3/8/2021 (A)
	V-11466	01/11/18 (A)
	V-20201	05/14/19 (B)
	V-20503	02/27/18 (A)
	V-30672	09/05/18 (A)
	V-30673	09/05/18 (A)
	V-32106	03/26/21 (C)
	V-32108	10/25/18 (B)
	V-32109	10/13/23 (Initial Issue)
	V-32110	09/06/19
	V-37103	02/27/19 (A)
	V-37104	12/17/18 (A)
	V-40305	09/10/18 (A)
	V-40307	09/10/18 (A)

X – SECTIONS
Q&SL Core Nondestructive Test (NDT)
Operating Procedure

	SECTION	REV. DATE
	X Contents	Removed
	X-Master	09/09/21 (F)
	X-2	02/04/22 (G)
	X-3	11/21/19 (J)
	X-4	07/02/19 (C)
	X-5	08/22/23 (G)
	X-7	09/11/19 (C)
	X-8	09/11/19 (B)
	X-9	09/09/21 (C)
	X-10 Cancelled	Cancelled 1/24/2007
	X-11	02/21/23 (K)
	X-12	08/19/24 (V)
	X-13 Cancelled	Never Issued
	X-15	Cancelled 02/15/19 (D)
	X-15 App A	Cancelled 02/15/19 (G)
	X-16 Cancelled	Cancelled: 11/28/18 (B)
	X-17	09/11/19 (C)
	X-18	08/22/23 (G)
	X-19	09/05/24 (M)
	X-20	09/26/19 (C)
	X-21 Cancelled	Cancelled 4/12/2002
	X-22	07/17/24 (F)
	X-23	09/06/24 (K)
	X-24 Cancelled	Cancelled 08/02/24 (F)
	X-25	06/18/25 (D)
	X-26	06/18/25 (D)
	X-27	01/11/19 (A)
	X-28	09/13/2021 (A)
	X-31	07/03/18 (B)
	X-32 Cancelled	Cancelled 02/02/18 (A)
	X-32 App A Cancelled	Cancelled 02/02/18 (A)
	X-32 App B Cancelled	Cancelled 02/02/18 (A)
	X-32 App C Cancelled	Cancelled 02/02/18 (A)
	X-32 App D Cancelled	Cancelled 02/02/18 (A)
	X-33	02/22/19 (F)
	X-34	08/06/2021 (A)
	X-36	6/9/2021 Initial Issue
	X-41 Cancelled	Cancelled 8/9/2010
	X-42	2/15/2023 (Initial Issue)
	X-43	7/20/2023 (Initial Issue)
	X-44	10/23/23 (Initial Issue)
	X-46	04/24/25 (Initial Issue)
	X-51	09/20/19 (D)
	X-52	09/13/19 (D)
	X-53	02/22/19 (E)

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	X-61	09/13/19 (D)
	X-62	02/22/19 (E)
	X-63	09/13/19 (D)
	X-70	09/11/19 (C)
	X-81	06/29/18 (B)
	X-101	02/03/2017 (A)
	X-101 App A Cancelled	Cancelled 02/01/2017
	X-101 App B Cancelled	Cancelled 02/01/2017
	X-102	02/01/18 (A)
	X-103 Cancelled	Cancelled: 11/06/17 (A)
	X-104	02/02/18 (A)
	X-105	02/02/18 (A)
	X-106	02/02/18 (A)
	X-107	02/02/18 (A)
	X-108 Cancelled	Cancelled 7/05
	X-109	12/02/22 Initial Issue

PWI – SECTIONS
Pratt & Whitney Industrial

	PWI-02	05/15/20 (A)
	PWI-02-1	05/15/20 (A)
	PWI-02-2	05/15/20
	PWI-02-3	05/15/20
	PWI-02-3-1	05/15/20 (A)
	PWI-02-3-2	05/15/20 (A)
	PWI-02-3-3	05/15/20 (A)
	PWI-02-4	05/15/20
	PWI-02-5	05/15/20
	PWI-02-6	05/15/20
	PWI-02-7	05/15/20
	PWI-02-8	05/15/20
	PWI-02-9	05/15/20
	PWI-02-10	05/15/20
	PWI-02-10-1	05/15/20 (A)
	PWI-02-10-2	05/15/20
	PWI-02-10-3	05/15/20 (A)
	PWI-02-10-4	05/15/20
	PWI-02-10-5	05/15/20
	PWI-02-10-6	05/15/20
	PWI-02-10-7	05/15/20
	PWI-02-10-8	05/15/20
	PWI-02-10-10	05/15/20



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PWA Method, Qualification, and Quality Assurance Specifications

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Aerospace Supplier Quality Requirements					
	Document Number	Revision/Revision Date		Document Number	Revision/Revision Date
	ASQR-01	Rev. 15 - 05/22/25		ASQR-20.1	Rev. 7 - 12/09/24
	ASQR-02	Rev. 2 - 11/29/17		UTCQR-09.1	Rev. 6 - 02/15/19
	ASQR-07.5	ASQR 07.5 incorporated into ASQR-01. revision 15 05/22/25.			
	ASQR-09.1	Rev. 7 - 05/31/24			
	ASQR-09.2	Rev. 3 - 02/10/25			

Quality Assurance

	Document Number	Revision/Revision Date		Document Number	Revision/Revision Date
	PW-QA 6056	Rev. 2 - 03/05/25		PW-QA 6078 Att. N	Rev. 33 - 03/01/19
	PW-QA 6071	Rev. 21 - 10/16/23		PW-QA 6078 Att. P	Rev. 33 - 03/01/19
*	PW-QA 6072	Rev. 9 - 09/11/25		PW-QA 6078 Att. R	Rev. 34 - 08/22/22
	PW-QA 6078	Rev. 41 - 07/22/24		PW-QA 6078 Att. S	Rev. 34 - 08/26/22
	PW-QA 6078 Att. A	Rev. 34 - 08/22/22		PW-QA 6078 Att. T	Rev. 34 - 04/09/24
	PW-QA 6078 Att. C	Rev. 34 - 08/22/22	*	PW-QA 6088	Rev. 35 - 07/28/25
	PW-QA 6078 Att. D	Rev. 35 - 07/11/24		PW-QA 6090	Rev. 1 - 09/12/22
	PW-QA 6078 Att. E	Rev. 35 - 07/11/24		PW-QA 6095	Rev. 2 - 03/31/22
	PW-QA 6078 Att. F	Rev. 34 - 09/08/22		PW-QA 6096	Rev. 17 - 01/16/24
	PW-QA 6078 Att. G	Rev. 34 - 09/08/22		PW-QA 6100	Rev. 2 - 02/18/25
	PW-QA 6078 Att. H	Rev. 35 - 03/27/24		PW-QA 6101	Rev. 4 - 02/06/19
	PW-QA 6078 Att. I	Rev. 34 - 08/22/22		PW-QA 6101 Att. 1	Rev. 1 - 06/17/16
	PW-QA 6078 Att. J	Rev. 34 - 08/26/22		PW-QA 6102	Rev. 1 - 08/06/2021
	PW-QA 6078 Att. K	Rev. 33 - 03/01/19		PW-QA 6103	Rev. 1 - 06/15/21
	PW-QA 6078 Att. L	Rev. 33 - 03/01/19		PW-QA-6106	Rev. 1 - 01/21/25
	PW-QA 6078 Att. M	Rev. 33 - 03/01/19	*	SEE 200	Rev. 26 - 08/04/25

	Methods - See MCL NDT Appendix & Sections
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Industrial Supplier Quality Requirements (ISQR) & (PWI)

	Document Number	Revision	Title
	ISQR-01	6	Industrial Supplier Quality
	ISQR -02	5	Cert Testing Control of Materials Parts Process
	ISQR-02-1	2	Controls & Test Frequencies for Metal Removal by EDM, ECM. LBMR
	ISQR-02-2	2	Controls & Test Frequencies for Rotor Forgings & Rolled ring
	ISQR -02-3	Initial	Controls & Test Frequency for Airfoil Castings
	ISQR -02-3-1	2	Microstructure Standard 1 Hot Isostatically Pressed (HIP'd) Airfoil Castings
	ISQR -02-3-2	2	Microstructure Standard 2 PWPS 2005 Airfoil Castings
	ISQR -02-3-3	2	Microstructure Standard 3 PWPS 2007 Airfoil Castings
	ISQR -02 -4	Initial	Controls/Test Frequency for Structural Castings
	ISQR -02 -5	Initial	Controls/Test Frequencies Airfoil Forgings
	ISQR-02-6	Initial	Controls/Test Frequencies Non-Rotor Forgings, Rolled rings Contour Stock
	ISQR-02-7	Initial	Controls/Test Frequencies Chemical/Metallurgical Processing
	ISQR-02-8	1	Controls/Test Frequencies Chemical/Electrochemical Metal Finishing
	ISQR-02-9	Initial	Controls/Test Frequencies Chemical/Electrochemical Metal Finishing
	ISQR-02-10	Initial	Controls/Test Frequencies Thermal Coatings
	ISQR-02-10-01	2	PWPS 2001 Plasma & HVOF Deposition 3 Layer Coating
	ISQR-02-10-02	Initial	PWPS 2002 Diffused Aluminide Slurry Coating
	ISQR-02-10-03	2	PWPS 2012 Plasma 2 Layer Coating Accept Standard 3

Industrial Supplier Quality Requirements (ISQR) & (PWI)

	Document Number	Revision	Title
	ISQR-02-10-04	Initial	PWPS 2013 Plasma Coating Accept Standard 4
	ISQR-02-10-05	Initial	PWPS 2014 Plasma 2 Layer Coating Stand 5
	ISQR-02-10-06	Initial	PWPS 2015 Plasma 1 or 2 Layer Coating Stand 6
	ISQR-02-10-07	Initial	PWPS 2016 Plasma 2 Layer Coating Stand 7
	ISQR-02-10-08	Initial	PWPS 2017 Plasma 2 Layer Coating Acceptance Standard 8
	ISQR-02-10-10	Initial	PWPS 2023 Vapor Deposition Pack Coating Acceptance Standard 10
	ISQR-03	3	Supplier Sampling Requirements
	ISQR-04	2	UPPAP
	ISQR-05	Initial	Handling, Storage, Packaging, Preservation & Delivery
	ISQR-06 App A	Initial	Control of Nonconforming Articles by Supplier (MHI-PW Power Systems use only)
	ISQR-06	1	Control of Nonconforming Articles by Supplier
	ISQR-07	1	Quality Control Requirements for Castings Produced by Suppliers
	ISQR-08	3	Industrial Control of Special Identification & Serialization
	ISQR-08.1	1	Heat Code Suffix Supplier Identification Listing
	PWI-02	Initial	Cert Testing Control of Materials Parts Process
	PWI-03	Initial	Supplier Sampling Requirements
	PWI-04	Initial	P&W Production Part Approval Process (UPPAP) for Industrial Engines
	PWI-07-Q	Initial	Quality Control Requirements for Castings Produced by Suppliers
	PWI-08-Q	Initial	Industrial Control of Special Identification & Serialization
	PWI-08-Q Appendix 1	2	Heat Code Suffix Supplier Identification Listing

Industrial Supplier Quality Requirements (ISQR) & (PWI)

	Document Number	Revision	Title
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SOURCE FOR "DIN" or GLOBAL INDUSTRY STDS SPECIFICATIONS CONTACT:
GLOBAL ENGINEERING DOCUMENTS
1990M STREET
N.W. SUITE 400
WASHINGTON, DC 20036
PHONE: 1-800-854-7179

	MISCELLANEOUS	REVISION DATE
	ANNEX A REVISED SUPERSEDES 11/09 ISSUE	05/2010
	ANNEX A-PL-V2500 (NEW)	11/2015
	ANNEX A-MUC REVISED SUPERSEDES 6/16 ISSUE	03/2017
	ANNEX A1-MUC SUPERSEDES 06/16 ISSUE	02/2021
*	APM1-1 SUPERSEDED VERSION 2024-12	06/2025
*	APM1-1 BEIBLATT 1 SUPERSEDED 2024-12	06/2025
*	APM1-1 BEIBLATT 2 SUPERSEDED 2024-12 ISSUE	06/025
*	APM1-2 SUPERSEDED 2024-12 ISSUE	06/2025
*	APM1-4 REVISED SUPERSEDES 12-2024 ISSUE	06/2025
*	APM1-5 REVISED SUPERSEDES 12-2024 ISSUE	06/2025

	DIN65035 (NOW DEFINED IN MTL161-3)	01/2012
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	FRM	REVISION DATE
	FR-626 NEW	01/2023

	MTC - CHEMICAL SOLUTIONS	REVISION DATE
	MTC5	02/1985
	MTC8	08/1987
	MTC111 SUPERSEDES 2018-08 ISSUE	01/2023
	MTC127	05/1985
	MTC151 REVISED 2018-02 SUPERSEDES 1989-01 ISSUE	02/2018
	MTC155 SUPERSEDES 2022-10 ISSUE	10/2023
*	MTC149 SUPERSEDES 2025-01 ISSUE	07/2025
	MTC155 SUPERSEDES 2018-01 ISSUE	10/2022
	MTC175	11/2009
	MTC217 SUPERCEDES 03/1992	03/2022
	MTC219	04/2001
	MTC231	09/1984
	MTC233	11/1999
	MTC235 SUPERSEDES 07/2016 ISSUE	03/2022
	MTC261	03/1983
	MTC263	06/2003
	MTC281	03/1983
	MTC284	01/2004
	MTC315 SUPERSEDES 2019-02 ISSUE	06/2022

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	MTC316 SUPERSEDES 2022-06 ISSUE	10/2022
	MTC461	11/1999
	MTC475	12/1989
	MTC601 SUPERSEDES 2020-08 ISSUE	11/2021
	MTC610 SUPERSEDES 2021-12 ISSUE	05/2022
*	MTC611 SUPERSEDES 2022-10 ISSUE	06/2025
	MTC655 SUPERSEDES 2018-01 ISSUE	09/2024
	MTC718 SUPERSEDES 2023-10 ISSUE	01/2025

	MTG - HARARDOUS MATERIALS DATA SHEET	REVISION DATE
	MTG1313	12/1981
	MTG1315	12/1981

	MTH - AUXILIARY MATERIALS	REVISION DATE
	MTH108	12/2007
	MTH109	12/2004
	MTH110	02/2001
	MTH128	10/2024
	MTH133 06-16 REVISED SUPERSIEDES 07-03 ISSUE	06/2016
	MTH168	08/1985
	MTH169 SUPERSEDED VERSION 1994-09	01/2020
	MTH181	05/2001
	MTH190	06/2003
	MTH214 SUPERSEDES 2019-02 ISSUE	09/2020
	MTH217 SUPERSEDES 2018-11 ISSUE	08/2024
	MTH219	04/2001
	MTH220	02/2009
	MTH236 SUPERSEDES 1994-05 ISSUE	03/2025
	MTH239 SUPERSEDES 2006-12 ISSUE	11/2019
	MTH250 SUPERSEDES 08/2014 ISSUE	03/2020
	MTH251 SUPERSEDES 10-2000 ISSUE	07/2024
	MTH252 SUPERSEDES 12/2019 ISSUE	11/2024
	MTH311 SUPERSEDES 02-16 ISSUE	05/2021
	MTH312 SUPERSEDES 09-11 ISSUE	07/2017
	MTH313 SUPERSEDES 02-16 ISSUED	05/2021
	MTH333 REVISED SUPERSEDES 2023-04 ISSUE	02/2024
	MTH336	07/2007
	MTH346	10/2000
	MTH370	11/2001
	MTH451 SUPERSEDES 2020-01 ISSUE	11/2023
	MTH452 SUPERSEDES 2019-04 ISSUE	11/2023
	MTH497 INACTIVE FOR NEW DESIGN	01/2016
	MTH499 SUPERSEDES 2003-11 ISSUE	09/2024
	MTH505 INACTIVE FOR NEW DESIGN	09/2009
	MTH511 SUPERSEDES 2006-12 ISSUE	04/2018
	MTH522 SUPERSEDES 10/09 ISSUE	03/2015
	MTH525 SUPERSEDES 2001-09 ISSUE	06/2024
	MTH541 SUPERSEDES 2016-02	01/2023
	MTH557 SUPERSEDES 2021-10 ISSUE	01/2023
	MTH558 SUPERSEDES 2021-10 ISSUE	01/2023
	MTH590 SUPERSEDES 07-03 ISSUE	07/2013
	MTH593 SUPERSEDES 05-00 ISSUE	07/2013
	MTH627	09/1995
	MTH628	12/2004
	MTH631	09/2009
	MTH655	12/2004
	MTH697 SUPERSEDES 04/18 ISSUE	02/2025
*	MTH703 SUPERSEDES 2024-02 ISSUE	08/2025
	MTH712	04/2003
	MTH788 SUPERSEDES 10-09 ISSUE	11/2015
	MTH867	06/2021
	MTH897 SUPERSEDES 03-2012 ISSUE	12/2020

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	MTH995 SUPERSEDES 2019-12 ISSUE	07/2022
	MTH996 SUPERSEDES 2020-01 ISSUE	02/2025
	MTH1129 SUPERSEDES 2016-02 ISSUE	02/2023
*	MTH1130 SUPERSEDES 2018-07 ISSUE	07/2025
	MTH1131 SUPERSEDES 2018-02 ISSUE	06/2025
	MTH1132 SUPERSEDES 2018-10 ISSUE	06/2021

	MTL - PROCUREMENT	REVISION DATE
	MTL101 SUPERSEDES 2012-03 ISSUE	02/2021
	MTL101-1 SUPERSEDES 2016-11 ISSUE	02/2021
	MTL101-2 SUPERSEDES 2024-02 ISSUE	05/2024
	MTL101-3 SUPERSEDES 2016-11 ISSUE	02/2021
	AMENDMENT	05/2004
+	MTL103	06/2016
	MTL109	05/1980
	MTL113	12/2004
	MTL115 SUPERSEDED BY MTL115-1, -2, -3	02/2005
	MTL115-1	12/1999
	MTL115-2	12/1999
	MTL116	04/2008
	MTL118	02/1982
	MTL118-1 SUPERSEDED 1996-09 ISSUE	07/2004
	MTL118-2 SUPERSEDED 1996-09 ISSUE	07/2004
	MTL118-3 SUPERSEDED 2017-07 ISSUE	02/2024
	MTL119 SUPERSEDES 2014-10 ISSUE	02/2025
	MTL119 BEIBLATT 1	04/2002
	MTL120	04/2005
	MTL120-1 SUPERSEDES 06-13 ISSUE	09/2017
	MTL120-2 SUPERSEDES 09-11 ISSUE	05/2016
	MTL120-3 SUPERSEDES 2008-09 ISSUE	01/2025
	MTL120-3 AMENDMENT SUPERSEDES 03/10 ISSUE	06/2013
	MTL122 SUPERSEDES 11/1981 ISSUE	INACTIVE
	MTL122-1 SUPERSEDES 02/1997 ISSUE	05/2012
	MTL122-2 SUPERSEDES 05/2012 ISSUE	04/2023
	MTL122-3 SUPERSEDES 05/2012 ISSUE	05/2023
	MTL124	05/1990
	MTL125	09/1991
	MTL125 TEIL 1	11/1995
	MTL125 TEIL 2	11/1995
	MTL125 TEIL 3 SUPERSEDES BY 1995-11 ISSUE	10/2019
	MTL126	07/1987
	MTL128	07/1992
	MTL128-1 SUPERSEDES 2017-02 ISSUE	10/2021
	MTL128-2 SUPERSEDES 2024-02 ISSUE	05/2024
	MTL-128-3 SUPERSEDES 1992-07 ISSUE	06/2017
	MTL129 SUPERSEDES 2017-03 ISSUE	10/2020
	MTL133	07/2003
	MTL138 TEIL 1	08/1994
	MTL138 TEIL 2	08/1994
	MTL138 TEIL 3	08/1994
	MTL138 TEIL 4	08/1994
	MTL138 TEIL 5	08/1994
	MTL142	12/2007
	MTL144-1 SUPERSEDES 06/2013 ISSUE	04/2022
	MTL144-2 SUPERSEDES 04/2012 ISSUE	04/2022
	MTL144-3 SUPERSEDES 04-22 ISSUE	05/2023
	MTL145 TEIL 1	12/1995
	MTL145 TEIL 2	12/1995
	MTL145 TEIL 3	12/1995
	MTL145 TEIL 4	12/1995
	MTL156 REVISED 2017-04 SUPERSEDES 2006-07 ISSUE	04/2017
	MTL156-1 SUPERSEDED BY 2017-05 ISSUE	10/2021
	MTL156-2 SUPRSEDED BY 2017-05	02/2024

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	MTL156-3 REVISED 2018-02 SUPERSEDED BY 02/2018 ISSUE	05/2021
	MTL161-1 SUPERSEDES 4/2013 ISSUE	10/2015
	MTL161-2 SUPERSEDES 02/2005 ISSUE	04/2013
	MTL161-3 REVISED	04/2013
	MTL166-1 SUPERSEDES 10-15 ISSUE	03/2017
	MTL 166-3 REVISED SUPERSEDES 02-15 ISSUE	05/2017

	MTN - FUNDAMENTAL STANDARD	REVISION DATE
	MTN3	11/1990
	MTN57 TEIL 1	03/1994
	MTN57 TEIL 2	03/1994
	MTN68	03/1986
	MTN70	06/2009
	MTN71 NEW	06/2010
	MTN72	09/2020
	MTN75 REVISED SUPERSEDES 1987-11	09/2020
	MTN76	09/2020
	MTN78 REVISED SUPERSEDES 2016-02	11/2018
	MTN93 REVISED SUPERSEDES 11-14 ISSUE	11/2014
	MTN106 REVISED SUPERSEDES 02-98 ISSUE	12/2016
	MTN110	03/1995
	MTN115	01/2009
	MTN120 SUPERSEDES 1994-02 ISSUE	08/2018
	MTN122 REVISED SUPERSEDES 01-09 ISSUE	06/2010
	MTN123	01/2009
	MTN124	01/2009
	MTN129 REVISED SUPERSEDES 03-0 ISSUE	09/2016
	MTN178-8	03/1997
	MTN180	04/1985
	MTN199	10/1984
	MTN1000	04/1992
	MTN1079-1 WITHDRAWN - NO REPLACEMENT	11/2005
	MTN1208	11/2005
	MTN1213 REVISED 01-18 SUPERSEDES 2018-01 ISSUE	09/2023
	MTN10531-1	02/1997
	MTN10534	07/2003
*	MTN94111 SUPERSEDES 2024-09 ISSUE	05/2025
*	MTN94111 BEIBLATT 1 SUPERSEDES 07-2014 ISSUE	04/2025
	MTN94111 BEIBLATT 2 SUPERSEDED BYMTN94111 BEIBLATTT 6	09/2008
	MTN94111 BEIBLATT 3	03/2008
	MTN94111 BEIBLATT 4 SUPERSEDES 2012-03 ISSUE	05/2019
	MTN94111 BEIBLATT 6 SUPERSEDES 2022-04 ISSUE	04/2025
	MTN94111 BEIBLATT 7 SUPERSEDES 2000-03 ISSUE	12/20/2020 WITHDRAWN
+	MTN94111 BEIBLATT 10	03/2022
	MTN94111 BEIBLATT 11 SUPERSEDES 2024-02 ISSUE	03/2024
	MTN94111 BEIBLATT 12 SUPERSEDES 02-06 ISSUE	04/2012
	MTN9411 BLATT 14 06-17 ISSUED 02-10 SUPERSED BY MTV 3 BIEBLATT 3	06/2017
	MTN94111 BLATT 15 SUPERSEDES 2023-11 ISSUE	11/2024
+	MTN94111 BIEBLATT 16	07/2022
	MTN94111 BIEBLATT 17 SUPERSEDES 2013-11 ISSUE	06/2019
+	MTN94111 BIEBLATT 18	06/2024
+	MTN94111 BIEBLATT 20	10/2020
+	MTN94111 BIEBLATT 21	02/2021
+	MTN94111 BIEBLATT 22	02/2021
+	MTN94111 BIEBLATT 23	05/2022
	MTN94112	03/1999

	MTP - INSPECTION	REVISION DATE
	MTP2 SUPERSEDED BY QUALITY INSPECTION SPEC MTP 208	02/2000
	MTP2 BEIBLATT 1	02/2000

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	MTP3	08/1993
	MTP3 SUPL 1	11/1980
	MTP13-8 REVISED SUPERSEDES 11-09 ISSUE	07/2011
	MTP11	06/2005
	MTP11 BEIBLATT 1 SUPERSEDED BYMTP11	09/2005
	MTP12 SUPERSEDED BY MTP288-1 & -2	11/2006
	MTP13-1 SUPERSEDES 09-94 ISSUE	05/2006
	MTP13-2 SUPERSEDES 2008-09 ISSUE	01/2022
	MTP13-5 BLATT 1 01-00 SUPERSEDED BY MTP13-5	01/2000
	MTP13-5 SUPERSEDES 05/2011 ISSUE	12/2017
	MTP13-8	06/2024
	MTP13 BEIBLATTT 1	01/2000
	MTP13 BEIBLATTT 2 TEIL 5	02/1993
	MTP20	12/2002
	MTP20 BEIBLATT 1	11/2009
	MTP21 SUPERSEDES 2013-09 ISSUE	01/2024
	MTP21 BEIBLATT 1	08/2008
	MTP21 BEIBLATT 2	08/2008
	MTP21 BEIBLATT 3	11/1987
	MTP23 REVISED SUPERSEDES 2008-04	11/2020
	MTP24	06/1990
	MTP25	06/1981
	MTP26	10/1991
	MTP27	03/1981
	MTP28	09/1982
	MTP29	09/1984
	MTP30	08/1981
	MTP31	09/1981
	MTP32	10/1986
	MTP32 BEIBLATT 1	07/1983
	MTP34	06/1995
	MTP34 TEIL 1 SUPERSEDES 2015-01 ISSUE	12/2020
	MTP34 TEIL 2 SUPERSEDES 04-91 ISSUE	01/2015
	MTP34- 3 SUPERSEDES 2015-01 ISSUE	12/2020
	MTP34 BEIBLATT 1	06/1994
	MTP34 BEIBLATT 1 TEIL 3 SUPERSEDES 06/1994 ISSUE	06/2020
	MTP34-4 SUPERSEDES 09-02 ISSUE	01/2015
	MTP35	11/1981
	MTP37	11/1981
	MTP40 SUPERSEDES 2002-07 ISSUE	10/2021
	MTP41	12/1981
	MTP42	12/2002
*	MTP44 SUPERSEDES 03-2013 ISSUE	07/2025
	MTP44 BEIBLATT 1	03/1991
	MTP48 WITHDRAWAL NOTIFICATION	02/1995
	MTP49	12/1981
	MTP50 SUPERSEDES 2001-09 ISSUE	08/2018
	MTP50-1	09/2001
	MTP50-2	09/2001
	MTP50-3	09/2001
	MTP54	12/2002
	MTP55	12/2002
	MTP56	12/2006
	MTP57	09/1987
	MTP57 BEIBLATT 1-4	09/1987
	MTP58 BEIBLATT 1-4	06/1988
	MTP59	01/1984
	MTP67 SUPERSEDED BY MTP98-1	07/2008
	MTP67 BEIBLATT 1 SUPERSEDED BY MTP98-1	07/2008
	MTP73	10/2007
	MTP78 REVISED 06-16 SUPERSEDES 07-13 ISSUE	06/2016
	MTP86-1	02/2008
	MTP86-3	07/2005
	MTP86-4	02/2008

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	MTP86-6	02/2008
	MTP89PR	09/1984
	MTP98-1 SUPERSEDES 2016-03 ISSUE	02/2024
	MTP98 TEIL 2 SUPERSEDES 12-86 ISSUE	12/2003
	MTP98-3 REVISED SUPERSEDES 2017-07 ISSUE	09/2023
	MTP98-4 SUPERSEDES 12/2011 ISSUE	05/2021
	MTP100 SUPERSEDES 2022-11 ISSUE	02/2025
	MTP101 REVISED SUPERSEDES 1995-07 ISSUE	05/2020
	MPT107 TEIL 6	04/1991
	MTP114-11 SUPERSEDES 2018-11	06/2024
	MTP114-12	12/2023
	MTP114-15 SUPERSEDES 2019-01 ISSUE	06/2024
	MTP115-1 REVISED SUPERSEDES 02/01 ISSUE	01/2017
	MTP115-64 SUPERSEDES 2018-12 ISSUE	06/2024
	MTP 115-128	06/2025
	MTP115-145 SUPERSEDES 2019-11 ISSUE	06/2025
	MTP115-146 NEW	06/2016
	MTP115-1059 SUPERSEDS 11/2019 ISSUE	07/2021
	MTP118 TEIL 1	06/1992
	MTP118-1 BEIBLATT 1	10/2008
	MTP118-4 SUPERSEDES 12-11 ISSUE	11/2013
	MTP119	08/1988
	MTP132	02/1997
	MTP132 BEIBLATT 1	05/1989
	MTP134	09/1989
	MTP136	02/2009
	MTP136-1 SUPERSEDED BY MTP136	02/2009
	MTP139-1	07/2008
	MTP139-TEIL 2	06/1992
	MTP140	04/1996
	MTP146	12/2008
	MTP148 TEIL 1	04/1992
	MTP148 BLTA 1 TEIL 1	04/1992
	MTP149 SUPERSEDED BY MTP139T1	
	MTP152	03/1992
	MTP152 BEIBLATT 1	03/1992
	MTP161	02/2006
	MTP161 BEIBLATT 1	02/2006
	MTP166	11/2001
	MTP168	07/2002
	MTP169	04/1996
	MTP170	10/1994
	MTP171	03/1996
	MTP172	09/2008
	MTP173	06/1992
+	MTP180	07/1994
+	MTP180-BBL1	07/1994
	MTP181 SUPERSEDES 1995-09 ISSUE	11/2021
	MTP183	06/1996
	MTP186	06/1996
	MTP191	03/1996
	MTP197	01/1997
	MTP198 SUPERSEDED BY MTP198-1 & -2	05/2006
	MTP198-1	05/2006
	MTP198-2	12/2006
	MTP199	10/2003
	MTP206 SUPERSEDED BY MTP206-1, -03, -04	12/2006
	MTP206-1 SUPERSEDES 11-13 ISSUE	08/2017
	MTP206-2 SUPERSEDES 05-14 ISSUE	09/2017
	MTP206-3 SUPERSEDES 2021-12 ISSUE	12/2021
	MTP206-4 SUPERSEDES 03/12 ISSUE	05/2015
*	MTP208 SUPERSEDES 2021-04 ISSUE	09/2025
	MTP208 BEIBLATT 1	03/2004
	MTP219 REVISED SUPERSEDES 04-01 ISSUE	12/2016

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MTP228-1 SUPERSEDES 2021-04 ISSUE	10/2022
MTP228-2	11/2006
MTP228-3	11/2006
MTP237	04/2008
MTP242	07/2003
MTP243 SUPERSEDES 2003-10	10/2019
MTP245 REVISED 12-11 SUPERSEDES 2008-05 ISSUE	12/2011
MTP246-1	05/2008
MTP252	12/2003
MTP264 New	08/2014
MTP288-1 SUPERSEDES 2006-11 ISSUE	03/2011
MTP288-2 (WITH MTP288-1 - SUPERSEDES MTP12, 2001-03 ISSUE)	11/2006
MTP309 SUPERSEDES 2019-03 ISSUE	03/2022
MTP343 SUPERSEDES 2019-07 ISSUE	02/2023
MTP358 SUPERSEDES 2020-03 ISSUE	11/2020
MTP6003 New to list	04/2016
MTP6003 BBL1 New to list	04/2016
MTP6004-1 New to list	02/2011
MTP6004-2 New to list	03/2020
MTP10005	11/1980
MTP10006	11/1980
MTP10007	10/1980
MTP10008	10/1980
MTP10009	10/1980
MTP10010	10/1980
MTP10011	10/1980
MTP10012	10/1980
MTP10013	10/1980
MTP10014	10/1980
MTP10055	11/1981
MTP10056	11/1981
MTP10057	11/1981
MTP10058	11/1981
MTP10059	11/1981
MTP10060	11/1981
MTP10062	11/1981
MTP10063	04/1981
MTP10068	06/1983
MTP10069	07/1983
MTP10070	07/1983
MTP10071	07/1983
MTP10072	11/1988
MTP10073	07/1983
MTP10074	09/1981
MTP10075	09/1981
MTP10076	09/1981
MTP10077	09/1981
MTP10078	09/1981
MTP10079	09/1981
MTP10080	10/1982
MTP10082	10/1982
MTP10083	10/1982
MTP10084	10/1982
MTP10085	11/1981
MTP10086	04/1981
MTP10088	10/1989
MTP10089	06/1984
MTP10098	06/1983
MTP10099	06/1983
MTP10100	06/1983
MTP10101	06/1983
MTP10102	11/1981
MTP10109	11/1981
MTP10111	11/1981

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	MTP10157	07/1996
	MTP10158	08/1982
	MTP10159	08/1982
	MTP10160	08/1982
	MTP10161	08/1982
	MTP10162	01/1985
	MTP10164	01/1985
	MTP10166	01/1985
	MTP10460PR	07/1983
	MTP10463	08/1983
	MTP10644	01/1985
	MTP10645	09/1991
	MTP10756	12/1992
	MTP10800	02/1987
	MTP10811	09/2006
	MTP10822	05/1988
	MTP10905	07/1989
	MTP10906	01/1989
	MTP10907	01/1989
	MTP11128	03/1994
	MTP11139	12/1988
	MTP11224	10/1990
*	MTP11226 WITHDRAWN WITH NO REPLACEMENT	05/2003
*	MTP11227 WITHDRAWN WITH NO REPLACEMENT	06/2003
	MTP11228	04/2003
	MTP11236	09/2002
*	MTP11239 WITHDRAWN WITH NO REPLACEMENT	08/2002
	MTP11329	12/1996
	MTP11330	05/1991
	MTP11332	10/1991
	MTP11335	01/1996
	MTP11353	08/1992
	MTP11365	07/1994
	MTP11367	09/1993
	MTP11368	11/1992
	MTP11369	07/1994
	MTP11370	07/1994
	MTP11371	07/1994
	MTP11372	11/1992
	MTP11373	06/1996
	MTP11382	10/1991
	MTP11388	07/1991
	MTP11391	07/1991
	MTP11400	09/1994
	MTP11426	08/1997
	MTP11434	01/1994
	MTP11435	05/1992
	MTP11436	04/1993
	MTP11470	01/1994
	MTP11472	04/1995
	MTP11473	03/1996
	MTP11474 SUPERSEDES 07-14 ISSUE	02/2015
	MTP11475	03/2007
	MTP11482	04/2007
	MTP11488	08/1993
	MTP11489	11/2006
	MTP11491	05/1996
	MTP11492	05/1996
	MTP11493	04/1994
	MTP11494	02/1994
	MTP11530	08/1993
	MTP11540	05/1994
	MTP11558	12/1996
	MTP11562	04/1994

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	MTP11563	04/1994
	MTP115-64 NEW	06/2016
	MTP11578	03/2009
	MTP11586	11/2008
	MTP11588	10/2009
	MTP11624	02/1995
	MTP11625 SUPERSEDES 07/2002 ISSUE	04/2009
	MTP11631	11/2001
	MTP11632	07/2002
	MTP11638	03/1995
	MTP11642	04/2001
	MTP11643	08/2209
	MTP11644	03/2004
	MTP11654	03/1995
	MTP11656	02/1995
	MTP11657	02/1995
	MTP11659	01/1995
	MTP11664	01/1995
	MTP11665	01/1995
	MTP11666	10/1997
	MTP11670	08/1995
	MTP11695	10/2007
	MTP11724	04/1996
	MTP11727	03/2006
	MTP11729	02/1996
	MTP11733	10/1996
	MTP11735	08/1996
	MTP11736	07/1997
	MTP11746	10/2003
	MTP11751	10/1996
	MTP11755	03/1997
	MTP11765	04/2006
	MTP11766	04/2006
	MTP11768	11/1997
	MTP11784	10/1997
	MTP11787	03/1998
	MTP11831	04/2001
	MTP11835	03/2005
	MTP11838	08/2004
	MTP11849	09/2003
	MTP11877	10/2007
	MTP11965	04/2001
	MTP11978	04/2001
	MTP12102	09/2006
	MTP12179	02/2004
	MTP12180	01/2007
	MTP12181	09/2003
	MTP12185	07/2004
	MTP12186	10/2006
	MTP12207	08/2003
*	MTP12237	03/2007
*	MTP12238 SUPERSEDES VERSION 08-2008	11/2019
	MTP12239	07/2009
	MTP12249 SUPERSEDES VERSION 08-2008	11/2019
	MTP12250 SUPERSEDES VERSION 08-2008	11/2019
	MTP12251 SUPERSEDES VERSION 08-2008	11/2019
	MTP12306	05/2005
	MTP12323 SUPERSEDES 2007-10 ISSUE	10/2023
	MTP12339	10/2004
	MTP12346	07/2005
	MTP12347	07/2005
	MTP12348	07/2005
	MTP12440	08/2007
	MTP12495 SUPERSEDES 2018-04 ISSUE	01/2021

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MTP12595	INACTIVE FOR NEW DESIGN	01/2017
MTP12676	SUPERSEDES 2020-12 ISSUE	01/2021

	MTQ - QUALITY ASSURANCE STANDARDS	REVISION DATE
	MTQ1-1 SUPERSEDED BY MTT130	01/2002
	MTQ1-2	11/1995
	MTQ1-3 SUPERSEDED BY MTT130	01/2002
	MTQ1 TEIL 4	10/1989
	MTQ2 BEIBLATT 2 TEIL 1 CANCELLED	02/1985
	MTQ2-1 SUPERSEDED BY MTT2-1	12/2007
	MTQ2-1 BEIBLATT 1 SUPERSEDED BY MTT2-1BEIBLATTT I	12/2007
	MTQ2-2 SUPERSEDED BY MTT2-2	04/2009
	MTQ2-2 BEIBLATT 1 SUPERSEDED BY MTT2-2 BEIBLATT 1	07/2009
	MTQ2-2 BEIBLATT 2 TEIL 1	02/1985
	MTQ2-3	02/2004
	MTQ2 TEIL 4	11/1992
	MTQ2 TEIL 5	04/1992
	MTQ2-6	04/2004
	MTQ2-7	03/1996
	MTQ2 TEIL 8	02/1993
	MTQ3	10/1985
	MTQ5	11/1997
	MTQ5 BEIBLATT 1 SUPERSEDED BY MTT305-3	09/2005
	MTQ5 BEIBLATT 2	03/1999
	MTQ6 CANCELLED	08/1987
	MTQ6-1 SUPERSEDED BY MTT306-2 & -4	10/2006
	MTQ6 TEIL 2	11/1992
	MTQ7	05/1997
	MTQ8 CANCELLED	06/1981
	MTQ8 SUPP 1 CANCELLED	06/1981
	MTQ8-1	11/1996
	MTQ8-1 BEIBLATT 1	02/1996
	MTQ8 TEIL 2	07/1991
	MTQ9	10/1996
	MTQ15	04/1990
	MTQ16	11/1989
	MTQ25 CANCELLED	05/1980
	MTQ26	12/1995
	MTQ27	02/2004
	MTQ28	02/1994
	MTQ28 BEIBLATT 1	11/1999
	MTQ28 BEIBLATT 2	11/1999
	MTQ29	01/2003
	MTQ30	02/2001
	MTQ31	04/1986
	MTQ32	08/1985
	MTQ34	07/1981
	MTQ34 BEIBLATT 1	12/1986
	MTQ36-1	08/1979
	MTQ36-2	05/1990
	MTQ36-4 SUPERSEDED BY MTT306-2	10/2006
	WITHDRAWN	01/2006
	MTQ36-5 WITHDRAWN	10/1979
	MTQ37 WITHDRAWN	07/1990
	MTQ37 BEIBLATT 1	08/1990
	MTQ38 TEIL 1	11/1990
	MTQ38 TEIL 2	09/1985
	MTQ39 SUPERSEDED BY MTT32-1	04/2004
	MTQ40 CANCELLED	05/1984
	MTQ41 CANCELLED	10/1979
	MTQ41-1	07/1996
	MTQ42	01/2005

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	MTQ42 BEIBLATT 1	03/1982
	MTQ45	05/1997
	MTQ46	03/1996
	MTQ48	07/1994
	MTQ49	12/1998
	MTQ49-3	09/2004
	MTQ50 TEIL 1	05/1991
	MTQ52 CANCELLED	05/1986
	MTQ53-1 WITHDRAWN	10/1994
	MTQ54 WITHDRAWN	07/1984
	MTQ55 CANCELLED	11/1980
	MTQ56	06/1990
	MTQ57	07/1991
	MTQ58 SUPERSEDED BY MTT358	03/2007
	MTQ58 TEIL 1 CANCELLED	08/1992
	MTQ59 WITHDRAWN	07/1982
	MTQ61 CANCELLED	02/1984
	MTQ62 SUPERSEDED BY MTT362	03/2005
	MTQ63	07/1986
	MTQ64 SUPERSEDED BY MTT164	11/2006
	MTQ65	11/1990
	MTQ66-1 SUPERSEDED BY MTT366-2	11/2006
	MTQ66 TEIL 2	05/1984
	MTQ66-3	08/1999
	MTQ66-4	11/1998
	MTQ66-5	11/1997
	MTQ67 CANCELLED	07/1988
	MTQ67 TEIL 1 WTHDRAWN	03/1993
	MTQ67 BEIBLATT 1 TEIL 1 WITHDRAWN	10/1993
	MTQ67-2 WITHDRAWN	02/1995
	MTQ68 WITHDRAWN	03/1982
	MTQ69	07/1996
	MTQ70 WITHDRAWN	12/1996
	MTQ71 TEIL 1	06/1991
	MTQ71-1 BEIBLATT 1	08/2001
	MTQ71 TEIL 3 CANCELLED	08/1990
	MTQ72 CANCELLED	02/1989
	MTQ72-1 SUPERSEDED BY PROCESS DATA SHEET IPM 07 04 05-01	06/2004
	MTQ72-2	11/1990
	MTQ72-3	12/1992
	MTQ73-1	03/1995
	MTQ73-1 BEIBLATT 1	11/1994
	MTQ73 TEIL 2	02/1991
	MTQ73-2 BEIBLATT 1	03/1995
	MTQ73-3	03/1995
	MTQ73-4	08/1995
	MTQ73-5	09/1996
	MTQ74 WITHDRAWN	02/1986
	MTQ75 WITHDRAWN	07/1985
	MTQ76 PRELIMINARY	08/1983
	MTQ76 TEIL 1	08/1985
	MTQ76 TEIL 2	03/1985
	MTQ76 TEIL 3	02/1985
	MTQ80	11/1997
	MTQ80 TEIL 1 CANCELLED	05/1990
	MTQ85	02/1996
	MTQ85 BEIBLATT 1	12/2004
	MTQ87	03/1988
	MTQ91 WITHDRAWN	02/1994
	MTQ91 BEIBLATT 1 WITHDRAWN	01/1994
	MTQ91 BEIBLATT 2 WITHDRAWN	07/1990
	MTQ92 WITHDRAWN	06/1990
	MTQ93-1 WITHDRAWN	01/1996
	MTQ93-2 WITHDRAWN	07/1995

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MTQ93 TEIL 3 WITHDRAWN	11/1994
MTQ93-7 WITHDRAWN	05/1996
MTQ93-8 WITHDRAWN	01/1997
MTQ97 SUPERSEDED BY MTQ49-3	12/1998
MTQ98 SUPERSEDED BY MTQ71-1	05/1998
MTQ99 WITHDRAWN	07/1994
MTQ100	12/1995
MTQ103 SUPERSEDED BY MTT403	11/2004
MTQ104	02/1996
MTQ105	11/1999
MTQ106	04/1998
MTQ108 SUPERSEDED BY MTT255	05/2005
MTQ109	02/1998
MTQ111	02/1997
MTQ115	01/1998
MTQ130	07/2002
MTQ131	05/2000
MTQ135 SUPERSEDED BY MTT435	09/2004
MTQ500-0 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-0 BEIBLATT 1 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-1 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-2 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-2 BEIBLATT 1 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-3 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-4 SUPERSEDED BY MANUAL MM 02	12/2003
MTQ500-5 SUPERSEDED BY MTT450-1	11/2003
MTQ500-6 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-7 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-8 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-9 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-10 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-11 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-12 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-13 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-14 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-15 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-16 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-17 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-18 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-19 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-20 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-21 SUPERSEDED BY MANAGEMENT MANUAL MM 02	12/2003
MTQ500-21 BEIBLATT 1 SUPERSEDED BY MTQ500-24 BEIBEIBLATTT 2	12/1997
MTQ500-23 SUPERSEDED BY THE BEIBEIBLATTT 1 ZU MM 02	02/2004
MTQ500-23 BEIBLATT 1	02/2004
MTQ500-23 BEIBLATT 2 SUPERSEDED BY MTQ500-2 BEIBEIBLATTT 1	02/2001
MTQ500-23 BEIBLATT 3 SUPERSEDED BY MTQ500-2 BEIBEIBLATTT 1	02/2004
MTQ500-23 BEIBLATT 4 SUPERSEDED BY MTQ500-2 BEIBEIBLATTT 1	02/2004
MTQ500-24	06/2003
MTQ500-24 BEIBLATT 1	09/2003
MTQ500-24 BEIBLATT 2 SUPERSEDED BY MTQ500-2 BEIBEIBLATTT 1	01/2001
MTQ500-24 BEIBLATT 3	09/2003
MTQ500-25	10/2003
MTQ500-26	11/2000
MTQ500-27 SUPERSEDED BY MM 02 BEIBEIBLATTT 2	07/2004
MTQ500-27 BEIBLATT 1 SUPERSEDED BY MM 02 BEIBEIBLATTT 2	07/2004
MTQ500-27 BEIBLATT 2 SUPERSEDED BY MM 02 BEIBEIBLATTT 2	07/2004
MTQ500-28 SUPERSEDED BY MM 02 BEIBEIBLATTT 3	07/2004
MTQ3030 WITHDRAWN - NO REPLACEMENT	11/1999

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	MTS - MATERIALS	REVISION DATE
	MTS1001 TEIL 1	05/1984
	MTS1001-2 SUPERSEDES 2021-04 ISSUE	10/2023
	MTS1002-1	05/2005
	MTS1003 WITHDRAWN	06/1994
	MTS1004-1 WITHDRAWN	05/1998
	MTS1004-2 WITHDRAWN	05/1998
	MTS1004 TEIL 3 WITHDRAWN	06/1994
	MTS1005 WITHDRAWN	06/1994
	MTS1006-3	12/1998
	MTS1006-4	02/2001
	MTS1007-1 (FROM MTS1007 TEIL 1) SUPERSEDES 1992-03 ISSUE	3/2021 INACTIVE FOR NEW DESIGN
	MTS1007-2	05/1998
	MTS1007-3	12/1998
	MTS1007-4	05/1998
	MTS1008	04/2008
	MTS1018 WITHDRAWAL NOTIFICATION - NO REPLACEMENT	04/1998
	MTS1019-1	07/1997
	MTS1020-1	05/1998
	MTS1021-1	07/2000
	MTS1024 TEIL 1 WITHDRAWAL NOTIFICATION - NO REPLACEMENT	06/1994
	MTS1024 TEIL 2 WITHDRAWAL NOTIFICATION	02/1996
	MTS1025 TEIL 1 WITHDRAWAL NOTIFICATION	02/1996
	MTS1041 TEIL 1	01/1996
	MTS1042-1 GERMAN	04/1999
	MTS1042-2 GERMAN	04/1999
	MTS1043-1 GERMAN	09/1996
	MTS1043-2 GERMAN	02/1997
	MTS1044 TEIL 1 WITHDRAWAL NOTIFICATION	06/1994
	MTS1046-1	12/1999
	MTS1059 SUPERSEDES 2017-09 ISSUE	05/2023
	MTS1061 SUPERSEDES 2018-11 ISSUE	02/2024
	MTS1061 BEIBLATT 1 SUPERSEDED BY MTS1061	02/2006
	MTS 1062 SUPERSEDES 2020-02 ISSUE	02/2021
	MTS1070 SUPERSEDES 2019-01 ISSUE	08/2019
	MTS1070 BEIBLATT 1 SUPERSEDED BY MTS1070	10/1996
	MTS1077 SUPERSEDES 2019-05 ISSUE	06/2025
	MTS1077 BEIBLATT 1 SUPERSEDED BY MTS1077	03/2007
	MTS1080 SUPERSEDES 2019-05 ISSUE	06/2025
	MTS1080 BEIBLATT 1 SUPERSEDED BY MTS1080	03/2007
	MTS1083 TEIL 1 SUPESSEDES 1989-06 ISSUE	01/2021
	MTS1084 REDACTED	08/2022
	MTS1086-1 SUPERSEDES 2006-12 ISSUE	06/2009
	MTS1087-1 TEIL 1 SUPERSEDES 1993-05 ISSUE	01/2021
	MTS1094-1 SUPERSEDES 2016-04 ISSUE	11/2018
	MTS1094-1 BEIBLATT 1	11/1992
	MTS1094-2 SUPERSEDES 2008-10 ISSUE	04/2018
	MTS1096-1 SUPERSEDES 2000-07 ISSUE	02/2021
	MTS1098-1	06/2002
	MTS1099-1	09/2003
	MTS1099 TEIL 2	06/1994
	MTS1100-1 SUPERSEDES 2016-07 ISSUE	09/2016
	MTS1101-1 SUPERSEDES 6/2019 ISSUE	08/2021
	MTS1101-2	04/2002
	MTS1101-3 GERMAN ONLY	04/2002
	MTS1101-4 GERMAN ONLY SUPERSEDES 03/2022 ISSUE	10/2023
	MTS1101-5 SUPERSEDES 09/2003 ISSUE	02/2018
	MTS1101-6 GERMAN ONLY	04/2002
	MTS1101-7 GERMAN ONLY	04/2002
	MTS1103-1 SUPERSEDES 2007-07 ISSUE	01/2018
	MTS1103-2	07/2000

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MTS1103-	07/2000
MTS1103- 4	10/2000
MTS1103 BEIBLATT 1 TEIL 3	04/1994
MTS1113	02/2008
MTS1125 SUPERSEDES 2019-01 ISSUE	12/2020
MTS1125 BEIBLATT 1 SUPERSEDED BY MTS1125	06/2007
MTS1150-1 SUPERSEDES 1997-06 ISSUE	02/2011
MTS1150-2 (FROM MTS1150 TEIL 2) SUPERSEDES 1995-05 ISSUE	02/2011
MTS1150-3 (FROM MTS1150 TEIL 3) SUPERSEDES 1995-07 ISSUE	02/2011
MTS1150-4 (FROM MTS1150 TEIL 4) SUPERSEDES 1997-06 ISSUE	02/2011
MTS1150 TEIL 5 SUPERSEDES 12-87 ISSUE	02/2011
MTS1152 REVISED SUPERSEDES 11-15 ISSUE	11/2016
MTS1155-1	09/1999
MTS1159 TEIL 1 WITHDRAWAL NOTIFICATION	02/1996
MTS1160-1	07/1998
MTS1165	10/2005
MTS1169 TEIL 1 WITHDRAWAL NOTIFICATION	06/1994
MTS1176-1	11/2004
MTS1176-2	11/2004
MTS1183-1	01/2003
MTS1184 TEIL 1 WITHDRAWAL NOTIFICATION	06/1994
MTS1187 TEIL 1 SUPERSEDES 2015-04	04/2023
MTS1187 TEIL 2	05/1995
MTS1187 TEIL 3 REVISED	05/1995
MTS1187 TEIL 4 SUPERSEDES 10/83 ISSUE	09/2010
MTS1187 TEIL 5	05/1995
MTS1189-1	03/2025
MTS1190 TEIL 1	06/1994
MTS1190 TEIL 2	06/1994
MTS1190 TEIL 3	06/1994
MTS1199 TEIL 1 WITHDRAWAL NOTIFICATION	02/1996
MTS1201	11/1985
MTS1202 TEIL 1	06/1994
MTS1202 TEIL 2	06/1994
MTS1202 TEIL 3	06/1994
MTS1204 TEIL 3	07/1994
MTS1206-1 SUPERSEDES 2015-11 ISSUE	11/2021
MTS1210 SUPERSEDES 2016-08 ISSUE	01/2021
MTS1213-2	09/2004
MTS1213-3 SUPERSEDES 2004-09 ISSUE	05/2021
MTS1213-4 GERMAN	10/2004
MTS1221 SUPERSEDED BY MTS1070	07/2001
MTS1221 BEIBLATT 1 WITHDRAWN - NO REPLACEMENT	07/2001
MTS1221 BEIBLATT 2 WITHDRAWN - NO REPLACEMENT	07/2001
MTS1228 SUPERSEDES 1996-10 ISSUE	07/2019
MTS1228 BEIBLATT 1	10/1985
MTS1230 TEIL 1 WITHDRAWAL NOTIFICATION	02/1996
MTS1234 REVISED 01-2018 SUPERSEDES 2012-04 ISSUE	01/2018
MTS1235 SUPERSEDES 2006-08 ISSUE	01/2018
MTS1238 TEIL 1 SUPERSEDES 1994-05 ISSUE	01/2021
MTS1239 TEIL 1	04/1994
MTS1246 TEIL 1	11/1995
MTS1252 REVISED 01-18 SUPERSEDES 2017-05 ISSUE	01/2018
MTS1263-1	12/2004
MTS1267-1	09/2006
MTS1267-2	09/2006
MTS1267-3	09/2006
MTS1267-4	02/2008
MTS1267-5	09/2006
MTS1274 SUPERSEDES 2010-05 ISSUE	11/2015
MTS1279-1 (FROM MTS1279 TEIL 1)	11/1988
MTS1279 TEIL 2	11/1988
MTS1279 TEIL 3	11/1988
MTS1279-5 (FROM MTS1279 TEIL 5)	11/1988

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MTS1280	04/1998
MTS1281-1	02/2005
MTS1285 TEIL 1 WITHDRAWAL NOTIFICATION	07/1995
MTS1288 SUPERSEDES 1996-10 ISSUE	07/2019
MTS1288-1 GERMAN	04/1997
MTS1295 TEIL 1	04/1987
MTS1295 TEIL 2	04/1987
MTS1295 NEW	02/2013
MTS1301-1 (FROM MTS1301 TEIL 1) SUPERSEDED 1988-05 ISSUE	03/2024
MTS1301 BEIBLATT 1 TEIL 1	12/1987
MTS1309 SUPERSEDES 2018-05 ISSUE	08/2023
MTS1323-1 SUPERSEDES 2004-10 ISSUE	10/2013
MTS1327-1	03/2005
MTS1327-2	03/2005
MTS1327-3	03/2005
MTS1328-1	05/2006
MTS1333 SUPERSEDES 2017-07 ISSUE	09/2022
MTS1340-1	04/2006
MTS1348-1	09/1996
MTS1356 TEIL 2	03/1990
MTS1357- 1	08/2007
MTS1357- 2	08/2007
MTS1359-1 GERMAN	09/1999
MTS1360-2 SUPERSEDED BY MTS1410-2	10/2007
MTS1364-1 SUPERSEDES 2008-12 ISSUE	03/2017
MTS1364-2	04/2002
MTS1371-2	03/2004
MTS1373-1 SUPERSEDES 2016-02 ISSUE	11/2018
MTS1373-2	10/2011
MTS1377-1 SUPERSEDES 1999-12 ISSUE	06/2021
MTS1378 TEIL 1 SUPERSEDES 07/1995	08/2021
MTS1378 TEIL 2 SUPERSEDES 05/1995	08/2021
MTS1378 TEIL 3 SUPERSEDES 07/1995	08/2021
MTS1378 TEIL 4 SUPERSEDES 05/1995	08/2021
MTS1379 TEIL 1	05/1993
MTS1383-1 SUPERSEDES 2012-10 ISSUE	07/2020
MTS1383-2	07/2002
MTS1385-1	12/2004
MTS1385 BEIBLATT 1 TEIL 1	04/1995
MTS1387-1 SUPERSEDED 1997-07 ISSUE	02/2020
MTS1387-2 SUPERSEDED 1997-07 ISSUE	02/2020
MTS1388 TEIL 1	10/1993
MTS1389-1 SUPERSEDES 2015-10 ISSUE	11/2017
MTS1389-2	07/2005
MTS1391 TEIL 1	10/1993
MTS1392 TEIL 1	02/1994
MTS1393 TEIL 1	04/1994
MTS1394-1	04/1996
MTS1394-2	04/1996
MTS1395 SUPERSEDES 2021-03 ISSUE	03/2022
MTS1398 TEIL 1	05/1995
MTS1398-2	04/1996
MTS1401 TEIL 1	09/1995
MTS1401 TEIL 2	09/1995
MTS1403 TEIL 1	12/1995
MTS1405-1 SUPERSEDES 04-1996 ISSUE	04/2012
MTS1406-1	08/2002
MTS1406-2	08/2002
MTS1406-3	04/1996
MTS1406-4	04/1996
MTS1407-1	04/1996
MTS1407-2	08/2002
MTS1424-1	09/2004
MTS1424-2	09/2004

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	MTS1424-3	09/2004
	MTS1424-4	09/2004
	MTS1424-5	09/2004
	MTS1426-1	04/2000
	MTS1427 SUPERSEDES 2020-09	01/2025
	MTS1435-1 SUPERSEDES 2022-8 ISSUE	09/2024
	MTS1436-1 SUPERSEDES 2019-09 ISSUE	08/2024
	MTS1436-2	11/2007
	MTS1441-1 SUPERSEDES 2022-09 ISSUE	01/2025
	MTS1441-2 SUPERSEDES 07-11 ISSUE	12/2011
*	MTS1448 SUPERSEDES 2-2013 ISSUE	07/2025
	MTS1452	11/2006
	MTS1461-1 SUPERSEDES 2019-01 ISSUE	08/2019
	MTS1464-1 SUPERSEDES 2024-09 ISSUE	12/2024
	MTS1470	10/2001
	MTS1487-1	11/2011
	MTS1492	11/2006
	MTS1590	09/2018
	MTS1492	11/2006
	MTS1532 SUPERSEDES 11-2017 ISSUE	12/2019
	MTS1548-1	09/2006
	MTS1552-1 SUPERSEDES 2019-09 ISSUE	08/2024
	MTS1559-1 SUPERSEDES 01-2010	08/2021
	MTS1589 SUPERSEDES 2008-11 ISSUE	09/2018
	MTS1590 SUPERSEDES 2018-09 ISSUE	03/2025
	MTS1599	02/2009
	MTS1603-1 REVISED SUPERSEDES 09-14 ISSUE	10/2016
	MTS1603-2 REVISED SUPERSEDES 12-15 ISSUE	10/2016
	MTS1610 SUPERSEDES 2016-11 ISSUE	05/2022
	MTS1630-1	01/2015
	MTS1630-2	09/2011
	MTS1630-3	09/2011
	MTS1660 INITIAL ISSUE	08/2022
	MTS1688 SUPERSEDES 2015-02 ISSUE	05/2025
	MTS1689 SUPERSEDES 2015-12 ISSUE	03/2019
	MTS1692 SUPERSEDES 2016-01 ISSUE	04/2018
	MTS1693 SUPERSEDES 2019-06 ISSUE	11/2021
	MTS1701 SUPERSEDES 12-16 ISSUE03-17 REVISED	03/2017
	MTS1702	03/2024
	MTS1703 SUPERSEDES 04/2017 ISSUE	05/2018
	MTS1704 SUPERCEDES 2018-06 ISSUE	09/2023
	MTT	REVISION DATE
	MTT2-1	03/2009
	MTT2-1 BLATT 1	02/2010
	MTT 98 SUPERSEDED BY MTT164	11/2006
	MTT128	01/2006
	MTT 164 GERMAN ONLY	03/2009
	MTT 185-1 BEIBLATT 1 WITHDRAWN & NOT REPLACED	11/2006
	MTT305-3	09/2005
	MTT366-2	11/2009
	MTT450-1	10/2003

	MTV - PROCESS	REVISION DATE
	MTV1 SUPERSEDES 2022-12 ISSUE	06/2023
	MTV2 SUPERSEDES 2024-09 ISSUE	02/2025
	MTV2 BEIBLATT 1 SUPERSEDES 2019-05 ISSUE	09/2024
	MTV2 BEIBLATT 2 SUPERSEDES 10-11 ISSUE	01/2014
	MTV2 BEIBLATT 3 SUPERSEDED BY MTV2	12/2005
	MTV2 BEIBLATT 4 REPLACED BY EN 9132	12/2004
	MTV2 BEIBLATT 5 SUPERSEDES 2014-02 ISSUE	02/2014

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	MTV2 BLAT 2 NEW TO LIST	01/2014
	MTV2 BLAT 3 NEW TO LIST	12/2005
	MTV2 BLAT6 (MTV2-BBL6) NEW TO LIST	06/2011
	MTV3 SUPERSEDES 2022-11 ISSUE	03/2024
	MTV 3 BEIBLATT 1 SUPERSEDES 06-14 ISSUE	11/2015
	MTV 3 BEIBLATT 3 SUPERSEDES 2024-01 ISSUE	09/2024
+	MTV 3-BBL4	03/2024
	MTV102	11/2006
	MTV105 SUPERSEDES 2017-12 ISSUE	11/2024
	MTV106 SUPERSEDED BY MTV122, MTV499, MTV566	08/1994
	MTV107	07/2000
	MTV109 SUPERSEDED BY MTV122 & MTV444	07/1991
	MTV110 SUPERSEDED 2008-05 ISSUE	01/2020
	MTV112 SUPERSEDES 2019-10 ISSUE	08/2022
	MTV113 SUPERSEDES 2023-05 ISSUE	01/2024
	MTV122 SUPERSEDES 2021-10 ISSUE	04/2023
	MTV123 WITHDRAWAL NOTIFICATION - REPLACED BY MTV123-1 &-2	05/2000
	MTV123-1 SUPERSEDES 2023-10 ISSUE	09/2024
	MTV123-2	05/2009
*	MTV124 SUPERSEDES 2023-04 ISSUE	07/2025
	MTV128 SUPERSEDED BY MTV124	05/1984
	MTV131	07/2000
	MTV133 REVISED SUPERSEDES 07/2017 ISSUE	03/2024
	MTV150	10/1981
*	MTV155 SUPERSEDES 06-2011 ISSUE	07/2025
	MTV156 SUPERSEDES 2018-08 ISSUE	11/2021
	MTV157-4 SUPERSEDES 1987-08 ISSUE	04/2017
	MTV170 SUPERSEDES 2011-11 ISSUE	04/2018
	MTV171 SUPERSEDES 2019-10 ISSUE	10/2023
	MTV172 SUPERSEDES 2000-09 ISSUE	04/2018
	MTV175 SUPERSEDED BY MTV337	08/2008
	MTV176	11/1981
	MTV178 SUPERSEDES 2003-10 ISSUE	03/2025
*	MTV179 SUPERSEDES 2021-11 ISSUE	07/2025
	MTV187 SUPERSEDES 2022-07 ISSUE	06/2024
	MTV206 REVISED 09-17 SUPERSEDED BY 12-1999 ISSUE	09/2017
	MTV224	05/2005
	MTV238	01/2005
	MTV239 SUPERSEDES 2000-04 ISSUE	05/2018
	MTV240	12/2002
	MTV241 SUPERSEDES 2008-04 ISSUE	06/2021
	MTV242 SUPERSEDES 02/2013 ISSUE	01/2019
	MTV245 SUPERSEDED BY MTV607-3	01/2007
	MTV247	03/1981
	MTV250	07/1997
	MTV253	07/1997
	MTV254	02/2000
	MTV255	11/1982
	MTV258	09/2000
	MTV259	04/1994
	MTV260 SUPERSEDES 2014-12 VERSION	07/2021
	MTV263 SUPERSEDES 1991-04 VERSION	10/2014
	MTV264 SUPERSEDES 2014-10 VERSION	07/2021
	MTV265 SUPERSEDES 2018-12 VERSION	05/2025
	MTV266 SUPERSEDES 2018-11 VERSION	11/2024
	MTV268	04/1994
	MTV269	04/1994
	MTV270	03/2000
	MTV273	06/1989
	MTV275	06/1989
	MTV276	04/1995
	MTV300	04/1991
	MTV303	03/2000

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	MTV304	07/2001
	MTV305	11/1982
	MTV310	03/2000
	MTV313	04/1991
	MTV315	11/1982
	MTV317	05/2001
	MTV318	04/1994
	MTV319	04/1994
	MTV320 SUPERSEDES 2023-11 ISSUE	09/2024
	MTV321 SUPERSEDES 2014-06 ISSUE	06/2018
	MTV325	02/1989
	MTV328	11/1981
	MTV329 REVISED SUPERSEDES 2017-02 ISSUE	12/2022
	MTV333	11/1981
	MTV334	11/1981
	MTV335 SUPERSEDES 2013-04 ISSUE	05/2023
	MTV336	09/1981
	MTV337 REVISED SUPERSEDES 01-10 ISSUE	09/2012
	MTV337 BEIBLATT 1 SUPERSEDES 04/09 ISSUE	11/2013
	MTV338-1 REVISED SUPERSEDES 2013/09 ISSUE	11/2020
	MTV338 TEIL 1	11/1981
	MTV338 TEIL 2	07/1992
	MTV338 TEIL 3	09/1982
	MTV338 TEIL 4 SUPERSEDES 06-94 ISSUE	11/2005
	MTV338 TEIL 5	11/1981
	MTV338- 6	11/2005
	MTV338 TEIL 7 REVISED	01/1900
	MTV338-10 REVISED SUPERSEDES 09-13 ISSUE	05/2019
	MTV338-13 REVISED SUPERSEDES 05-16 ISSUE	02/2017
	MTV339 TEIL 2	11/1981
	MTV339-2	05/1995
	MTV340-1	10/2009
	MTV341	03/2003
	MTV342 SUPERSEDES 2008-08 ISSUE	05/2023
	MTV352 REVISED SUPERSEDES 02-89 ISSUE	04/2013
	MTV355 REVISED SUPERSEDES 06-05 ISSUE	04/2013
	MTV357 SUPERSEDES 2017-07 ISSUE	10/2022
	MTV359	01/2006
	MTV360 SUPERSEDES 2017-02 ISSUE	08/2022
	MTV361 SUPERSEDES1982-02 ISSUE	8/2019 INACTIVE FOR NEW DESIGN
	MTV364-1 SUPERSEDES 2014-12 ISSUE	02/2017
	MTV364 TEIL 1	01/1985
	MTV365 SUPERSEDES 2014-12 ISSUE	02/2017
	MTV365-1	02/2017
	MTV365 BEIBLATT 1 TEIL 1	03/1989
	MTV365-23	02/2000
	MTV371 SUPERSEDES 12/1992 ISSUE	01/2009
	MTV372	03/1983
	MTV385	07/2006
	MTV387 SUPERSEDES 06-11 ISSUE	09/2015
	MTV391 SUPERSEDED BY MTV391-1	10/2016
*	MTV391-1 SUPERSEDES 2020-12 ISSUE	07/2025
	MTV391-2 SUPERSEDES 2021-02	08/2022
	MTV391-3	12/2020
	MTV409 REVISED SUPERSEDES 12/2008 ISSUE	05/2024
	MTV415 REVISED SUPERSEDES 03/10 ISSUE	04/2021
	MTV422 REVISED SUPERSEDES 03-07 ISSUE	11/2011
	MTV426 -1 SUPERSEDES 2015-11 ISSUE	12/2019
	MTV426-2 (FROM MTV426 TEIL 2) SUPERSEDES 2018-05 ISSUE	06/2024
	MTV426-5 (FROM MTV426 TEIL 5) SUPERSEDES2015-02 ISSUE	06/2025
	MTV426-7 SUPERSEDES2016-06 ISSUE	06/2025
	MTV428	11/2009

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	MTV430	09/1986
	MTV431	05/2009
	MTV432	05/2009
	MTV435	03/2002
	MTV441-8 SUPERSEDES 2010-07 ISSUE	09/2017
	MTV443 REVISED SUPERSEDES 2018-06 ISSUE	09/2023
	MTV445 SUPERSEDES 2021-06 ISSUE	08/2022
	MTV458 REVISED 09-23 SUPERSEDES 2014-02 ISSUE	09/2023
	MTV459	01/1991
	MTV468 SUPERSEDES VERSION 01-2000	10/2019
	MTV490 SUPERSEDED BY MTV 490-1	12/2013
	MTV490-1 NEW	12/2013
	MTV499 SUPERSEDES 2023-11 ISSUE	01/2025
	MTV509	08/1991
	MTV511 WITHDRAWN-NOT REPLACED	02/1989
	MTV512 SUPERSEDED BY 2020-01	05/2025
	MTV527 SUPERSEDED BY MTV527-1	03/2005
	MTV527-1 SUPERSEDED BY MTV337	09/2008
	MTV527-2 SUPERSEDED BY MTV337	09/2008
	MTV528	04/1991
	MTV532 SUPERSEDES 2003-09 ISSUE	01/2010
	MTV547-1 SUPERSEDES 2019-09 ISSUE	03/2025
*	MTV547-2 SUPERSEDES 2020-01	05/2025
	MTV548-1 SUPERSEDES 07/96 ISSUE	03/2013
	MTV548-2 SUPERSEDES 09/12 ISSUE	03/2014
	MTV556	07/2004
	MTV558	06/1996
	MTV560 SUPERSEDES 10-03 ISSUE	03/2013
	MTV 562-1 SUPERSEDES 2016-07 ISSUE	01/2023
	MTV562 TEIL 1 GERMAN	12/1994
	MTV562-2 SUPERSEDES 2018-05 ISSUE	03/2024
	MTV569	07/1996
	MTV573 SUPERSEDES 2014-06 ISSUE	08/2022
	MTV574 SUPERSEDES 2019-05 ISSUE	08/2022
	MTV593	09/2005
	MTV596 NEW	07/2013
	MTV607-1 SUPERSEDES 10-15 ISSUED	03/2021
	MTV607-3	03/2007
	MTV616	08/2011
	MTV618	01/2002
+	MTV623	04/2023
	MTV626 NEW	04/2016
	MTV628 SUPERSEDES 2016-06 ISSUE	06/2018
	MTV632 SUPERSEDES 2018-04 ISSUE	07/2021
	MTV633	12/2009
	MTV634-1 SUPERSEDES 2024-08 ISSUE	02/2025
	MTV634-2 SUPERSEDES 2005-12 ISSUE	01/2023
	MTV635 REVISED 01-2014 SUPERSEDES 2014-01 ISSUE	01/2014
	MTV648 SUPERSEDES 2009-03 ISSUE	03/2013
	MTV650	01/2006
	MTV651 SUPERSEDES 2013-06 ISSUE	03/2023
	MTV669 NEW	10/2016
	MTV676 SUPERSEDES 2020-02 ISSUE	08/2024
	MTV677 NEW	09/2013
	MTV695 SUPERCEDES 2012-05 ISSUE	03/2023
	MTV700 SUPERSEDES 2019-12 ISSUE	07/2024
+	MTV701-3	10/2009
+	MTV701-6	08/2017
*	MTV825 NEW SUPERSEDES 03-2019 ISSUE	05/2025
	MTV887	01/2025
	MTV1002	09/1992
	MTV1003 SUPERSEDES 11/2006 ISSUE	06/2024
	MTV1008	08/2004
	MTV1009	07/1984

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	MTV1015	05/1998
	MTV105-4 REVISED SUPERSEDES 01-11 ISSUE	05/2017
*	MTV1015-1 SUPERSEDES 2021-04 ISSUE	07/2025
	MTV1015-2 SUPERSEDES 2019-07 ISSUE	09/2024
	MTV-1015-3 SUPERSEDES 2012-04 ISSUE	07/2019
	MTV1016 AMND	12/1996
	MTV1018	04/1988
	MTV1020	05/2009
	MTV1021	05/2009
	MTV1022	05/2009
	MTV1023	06/2009
	MTV1024	06/2009
	MTV1027 SUPERSEDED BY MTV 1027-1	05/2014
	MTV1027-1 SUPERSEDES 12-14 ISSUE	01/2023
	MTV1029 SUPERSEDES 2004-04 ISSUE	10/2017
*	MTV1030-1 SUPERSEDES 2021-11 ISSUE	02/2024
	MTV1030-2 SUPERSEDES 06-06 ISSUE	02/2014
	MTV1030-3 SUPERSEDES 2012-05 ISSUE	02/2014
	MTV1030- 4 SUPERSEDES 2018-03 ISSUE	05/2023
	MTV1030-5 SUPERSEDES 2022-04 ISSUE	09/2023
	MTV1030-10	03/2010
	MTV1031-1 SUPERSEDES 12/2019 ISSUE	07/2021
	MTV1031- 2	07/2000
	MTV1031-3	07/2000
	MTV1031-4	07/2000
	MTV1031- 5	07/2000
	MTV1031- 6	07/2000
	MTV1031-7	07/2000
	MTV1032-1 SUPERSEDES 2015-07 ISSUE	12/2024
	MTV1032-2 (INACTIVE FORE NEW DESIGN)	02/2018
	MTV1032 TEIL 2	11/1984
	MTV1032 TEIL 3 SUPERSEDES 2011-11 ISSUE	05/2019
	MTV1033-1 SUPERSEDES 2019-06 ISSUE	07/2021
	MTV1033 TEIL 2 REVISED 2018-02 SUPERSEDES 1995-05 ISSUE	02/2018
	MTV1033 TEIL 3 REVISED 2018-02 SUPERSEDES 1995-05 ISSUE	02/2018
	MTV1034	08/1991
	MTV1036	02/2000
	MTV1037-1 SUPERSEDES2017-03 ISSUE	01/2022
	MTV1037-2	01/2010
	MTV1038	03/2024
	MTV1039	08/2005
	MTV1040	04/1983
	MTV1041	03/1983
	MTV1042	12/1982
	MTV1043	04/1983
	MTV1044	12/1981
	MTV1047	10/2007
	MTV1048	03/1983
	MTV1051 SUPERSEDED BY MTV 1051-1 & MTV 1051-2	07/2016
	MTV1051-1 NEW	07/2017
	MTV1051-2 NEW	07/2017
	MTV1066	05/2006
	MTV1076	03/2005
	MTV1083 TEIL 1	04/1990
	MTV1083 TEIL 2	08/1990
	MTV1083 TEIL 3	08/1990
	MTV1089 SUPERSEDES 2014-02 ISSUE	08/2024
	MTV1098 SUPER SEDES 0891 ISSUE	11/2011
	MTV1112 SUPERSEDES 11-95 ISSUE	05/2012
	MTV1117 REVISED SUPERSEDES 03-02 ISSUE	01/2013
	MTV1118 SUPERSEDES 2005-09 ISSUE	03/2021
	MTV1121 NEW	02/2015
	MTV1122PR	07/1999
	MTV1127 SUPERSEDES 2013-07 ISSUE	09/2021

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Definitions:	
"BEIBLATT" - is a supplement or attachment	
"TEIL" - is a subsection. When a TEIL is updated "TEIL 1" is replaced with "-1"	

	MTV1143 REVISED SUPERSEDES 06-05 ISSUE	04/2016
	MTV1148	04/2001
+	MTV1212-4	06//2024

TECHSPACE AERO SPECIFICATIONS

SPECIFICATION	REVISION DATE
00R7070	B
51R0001	C
51R0002 (dwg 5760303)	A
51R0003	B
51R0006	C
51R0010	A
51R0011	A
51R0014	A
51R0015	A
51R0016	A
51R1001	B
51R1002	B
51R1003	A
51R1004	B
51R1005	E
51R1006	B
51R1007	A
51R1008	A
51R1009	B
51R1011	A
51R2001	B
51R2003	B
51R2004	B
51R2005	B
51R2006	A
51R2007	A
51R2008	A
51R100851	A
51R111196	A
51R111197	A
51R111198	A
51STM1001	B
51STM1002	F
51STM2001	B
51STM1004	B
51STM2002	B

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Packaging Engineering Instruction Specifications (P)

13440D	13441D	13442H	13443H	20000H
30000M	40000P	42000H	43000A	45800F
49200C	53400B	61660F	61673P	62100

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Packaging Engineering Material Specifications - (P)

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40019A	41188E	41189D	41190D	41191 Chg5
41201F	41222G	41250A	41300F	41304H
41424C	43022K	45588	46058	46059
46060 Chg 1	46062A	46063	46064 Chg 1	46345B
46361F	46362D	46363D	46364E	46366D
46367C	46368A	46993F	47300K	47302B
47322A	47730H	48768M	49667	50900C
50901D	51357B	51358C	51360A	51500E
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 **Pratt & Whitney**

Process Operations Procedures (POP)

For a comprehensive list of POPs with latest revisions, see
["Processing Procedures/Solutions"](#)
on the Homepage under "Specification Revision Lists"

1614BC

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- N = Sources Listed in Specification
- P = Patent Notice Applies
- Q = Sources Qualified by MCL (PWA Source Qualification List)
- R = Restricted or Partially Restricted (NEW)

PWA

PWA Specifications “Not Recommended for New Designs” - Highlighted in Green

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	Glossary	M	-		
	1	L	E		26-Jun-23
	2	D	-		01-Jun-11
	4	H	Q		09-Sep-20
*	5	F	Q		23-Jul-25
	6	H	E,Q	Not Recommended for New Designs	21-Apr-22
	7	E	E	Not Recommended for New Designs	27-Oct-21
	8	H	E		01-Jan-12
	10	W	E		06-Oct-16
	11	CK	E,Q		17-Dec-24
	12	U	Q	Not Recommended for New Designs	01-Nov-11
	14	M	E,Q		01-Sep-11
	15	AC	Q		01-Oct-11
	16	BF	E,Q	Active	17-Apr-25
	19	AK	E,Q		21-May-15
	20	H	N,Q	Not Recommended for New Designs	01-Dec-11
	24	T	E		01-Dec-11
	25	F	-	Cancelled	
	26	R	N	Not Recommended for New Designs	27-Feb-23
	27	H	-		01-May-79
	33	L	E	Not Recommended for New Designs	01-Jan-12
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	47	W	Q	Not Recommended for New Designs	01-Sep-11
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	50	T	N,Q		27-May-16
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	53	AT	E,Q		16-Feb-17
	55	F	N,Q	Not Recommended for New Designs	01-Sep-11
	57	E	Q	Not Recommended for New Designs	01-Aug-11
	58	C	Q	Cancelled	20-Mar-15
	60	N	Q	Not Recommended for New Designs	01-Dec-11
	61	L	N	Not Recommended for New Designs	26-Aug-16
	62	M	E		01-Oct-11
	63	J	-		01-May-79
	68	T	E	Not Recommended for New Designs	01-Sep-11
	70	AD	E		01-Apr-13
	72	K	Q	Not Recommended for New Designs	01-Oct-11
	73	AP	E,P		07-Dec-16
	74	M	Q	Not Recommended for New Designs	01-Dec-11
	75	M	Q		01-Dec-11
	76	L	E,P	Not Recommended for New Designs	27-Oct-21
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	80	AE	Q	Cancelled	23-Mar-15
	81	AC	Q	Cancelled	23-Mar-15
	82	G	-	Cancelled	23-Mar-15
	83	AJ	-		03-Jun-24
	84	K	-		01-Mar-74
	85	AA	E,Q		01-Dec-11
	86	J	Q		01-Oct-11
	87	B	-	Cancelled	20-Mar-15
	88	J	Q	Not Recommended for New Designs	21-Dec-17
	89	J	-	Not Recommended for New Designs	01-Aug-11
	91	H	-	Not Recommended for New Designs	01-Oct-11
	92	V	Q		01-Sep-11
	93	M	Q	Cancelled	23-Mar-15
	94	L	E	Not Recommended for New Designs	01-Oct-11
	95	D	N	Cancelled	20-Mar-15
	96	R	Q		01-Oct-11
	97	P	Q		01-Dec-11
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	101	G	Q	Not Recommended for New Designs	01-Aug-11
	102	L	E	Active	05-Jan-23
	103	H	E		08-Jan-24
	104	T	Q		01-Nov-11
	105	L	N,E		29-Jan-25
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	107	E	Q	Not Recommended for New Designs	01-Oct-11
	108	H	Q		01-May-11
	109	M	-		01-Oct-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	110	AE	Q		05-Oct-16
	111	D	Q	Not Recommended for New Designs	01-Sep-11
	112	H	E		01-Sep-11
	113	R	Q		19-Sep-19
	115	D	E		01-Oct-11
	116	AE	Q		16-Feb-24
	117	D	Q		01-May-11
	118	M	Q		21-Dec-17
	119	P	Q		03-Mar-20
	120	N	E	Not Recommended for New Designs	01-Sep-11
	122	E	-		01-May-78
	123	AC	N		02-May-16
	126	B	-		01-Oct-83
	128	F	Q	Not Recommended for New Designs	21-Dec-17
	137	P	-	Cancelled	20-Mar-15
	144	--	-	Cancelled	
	162	--	-	Cancelled	
	222	A	E	Cancelled	20-Mar-15
	230	E	E, P		11-Jul-22
	231	C	-	Cancelled	20-Mar-15
	238	P	-	Not Recommended for New Designs	01-May-11
	239	--	-	Cancelled	
	240	J	N	Not Recommended for New Designs	01-Sep-11
	250	B	-	Cancelled	20-Mar-15
	251	E	-		01-Aug-11
	252	F	E		01-Sep-11
	253	J	Q	Not Recommended for New Designs	01-Aug-11
	254	G	Q	Not Recommended for New Designs	01-Apr-11
	255	T	E		16-Feb-24
	256	W	E,Q	Not Recommended for New Designs	06-Jul-22
	257	M	E,Q		06-Jul-22
	258	A	Q	Cancelled	20-Mar-15
	259	P	E	Active	31-Oct-23
	261	G	Q,P	Not Recommended for New Designs	01-Feb-13
	262	G	E,P		06-Jul-22
	263	L	E,Q	Not Recommended for New Designs	01-Apr-11
	264	N	E		21-Apr-22
	265	G	Q,P		01-Dec-11
	266	V	E		24-Mar-25
	268	J	E	Not Recommended for New Designs	01-Sep-11
	269	G	N,Q	Not Recommended for New Designs	01-Dec-11
	270	P	E	Not Recommended for New Designs	01-Sep-11
	271	J	-		01-Sep-11
	272	D	E,P	Not Recommended for New Designs	06-Oct-22
	273	V	E,P		01-Sep-11
	274	--	-	Cancelled	
	275	T	E		01-Oct-11
	276	J	E	Not Recommended for New Designs	01-Sep-11
	277	G	E,P	Not Recommended for New Designs	01-Aug-11
	279	U	E		21-Apr-22
	280	D	E,Q	Not Recommended for New Designs	01-Oct-11
	281	K	E,P		01-Apr-12
	282	D	E	Not Recommended for New Designs	01-Apr-11
	283	J	E,P		01-Dec-11
	284	N	E,P		11-Jul-22
	285	--	-	Cancelled	
	286	M	E		01-Feb-12
	287	H	E,P		01-Aug-11
	288	D	N,Q	Not Recommended for New Designs	01-Oct-11
	289	E	E		01-Jan-12
	290	F	E		26-May-22
	291	F	E,P		01-Oct-11
	293	G	E		01-Oct-11
	294	B	-	Cancelled	01-Apr-12
	295	H	E		01-Nov-11
	296	E	N	Not Recommended for New Designs	01-Oct-11
	297	B	-	Cancelled	01-Apr-12
	298	E	N	Not Recommended for New Designs	01-Dec-11
	299	K	E	Not Recommended for New Designs	01-Oct-11
	300	BV	-	Active	26-Jun-24
	301	BB	-		06-Feb-24
	302	A	-		01-Jul-12
	303	E	-		01-May-14
	304	D	-	Not Recommended for New Designs	24-Aug-23
	305	C	-		24-Aug-23
	307	B	-		13-Jul-23
	308	D	-		13-Jul-23
	309	C	-		24-Aug-23
	310	BN	-		08-Apr-24
	311	T	-		03-Aug-23
	312	C	-	Not Recommended for New Designs	01-Jul-12

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	315	Y	-	Not Recommended for New Designs	03-Aug-23
	316	L	-		25-Aug-23
	317	B	-		25-Aug-23
	318	G	-		25-Aug-23
	320	F	-		20-May-24
	321	M	-		09-Sep-24
	322	G	-		18-Dec-23
	323	C	-		05-Apr-24
	324	B	-		05-Apr-24
	325	B	-		01-Apr-24
	326	F	-		20-May-24
*	327	L	-		22-Jul-25
	328	J	-		27-Jan-25
	329	B	-		20-May-24
	330	D	-		20-May-24
	331	J	-		09-Sep-24
	332	F	-		01-Oct-12
	333	R	-		13-Dec-24
	335	B	-		01-Oct-12
	339	C	-		31-Jul-17
	340	C	-	Not Recommended for New Designs	01-Feb-13
	341	K	-		09-Sep-24
	343	V	-		19-Aug-24
	344	B	-		01-Oct-12
	345	E	-		01-Dec-12
	346	C	-		20-May-24
	349	A	-		01-Oct-12
	350	AD	-		08-Jan-24
	351	F	-		01-Jul-12
	353	A	-		01-Jul-12
	354	P	-		01-Apr-13
	355	AC	-		01-Dec-12
	357	AG	-		01-Dec-20
	358	A	-		01-Jul-12
	359	B	-		01-Jul-12
	360	AA	-		16-Apr-25
	361	D	-		01-Oct-12
	362	P	-		01-Nov-12
	363	E	-		01-Oct-12
	364	G	-		01-Oct-12
	365	A	-		01-Dec-12
	366	--	-	Cancelled	
	367	U	-		18-Nov-19
	368	C	-	Not Recommended for New Designs	01-Jul-12
	369	--	-	Cancelled	
	370	AA	-		23-Oct-19
	371	D	-	Cancelled	23-Mar-15
	372	C	P		31-Jul-17
	373	G	-		01-Dec-12
	381	Y	-		19-Jun-15
	382	C	-		01-Jul-12
	383	B	-		01-Dec-12
	384	B	-		01-Jul-11
	385	AE	N,Q	Not Recommended for New Designs	01-Jul-14
	386	D	-		01-Dec-12
	387	A	-		01-Jul-12
	388	E	-		01-Jul-12
	389	D	-		01-Nov-12
	390	H	-		01-Jan-13
	391	H	-		01-Nov-12
	392	F	-		01-Nov-12
	393	G	-		05-Aug-14
	394	E	-		01-Nov-12
	395	F	-		01-Nov-12
	396	F	-		10-Jul-18
	397	J	-	Not Recommended for New Designs	01-Jul-12
	401	H	Q		01-Sep-11
	404	AA	N		16-Feb-16
	405	J	N	Not Recommended for New Designs	01-Sep-11
	406	F	N	Cancelled	20-Mar-15
	407	AG	N		13-Jan-14
	408	C	-		01-May-78
	409	AA	N		01-Jun-11
	410	G	E	Not Recommended for New Designs	05-Jan-23
	411	P	N		01-Sep-11
	412	H	N	Not Recommended for New Designs	01-Dec-11
	413	F	-	Not Recommended for New Designs	01-May-11
	414	N	N		01-Dec-12
	415	B	-		01-Aug-74
	416	N	N	Not Recommended for New Designs	15-May-17
	417	E	N	Not Recommended for New Designs	01-May-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	418	H	N		01-May-11
	420	E	N	Not Recommended for New Designs	01-May-11
	421	R	N		31-Aug-16
	422	V	N		31-Aug-16
	424	H	N	Not Recommended for New Designs	01-May-11
	425	H	Q	Not Recommended for New Designs	01-Aug-11
	426	E	N	Not Recommended for New Designs	01-May-11
	427	G	N	Not Recommended for New Designs	01-Sep-11
	428	B	N	Cancelled	20-Mar-15
	429	E	N	Cancelled	20-Mar-15
	430	--	-	Cancelled	
	433	AA	N	Not Recommended for New Designs	01-Sep-11
	434	F	N	Cancelled	20-Mar-15
	439	D	N	Not Recommended for New Designs	01-May-11
	441	D	N	Not Recommended for New Designs	01-May-11
	442	G	N	Not Recommended for New Designs	01-Aug-11
	444	H	N		25-May-17
	445	H	N		01-Sep-11
	446	D	N	Not Recommended for New Designs	01-May-11
	447	B	-		01-Aug-11
	448	L	N		19-Nov-19
	449	K	N		27-Mar-19
	450	H	N		01-Mar-13
	451	AC	N		19-Nov-19
	452	L	N		01-May-11
	453	C	-		01-Sep-11
	454	T	N		01-Dec-11
	455	U	N		01-Nov-14
	456	U	N		18-Nov-14
	457	M	N		01-Oct-11
	458	--	-	Cancelled	
	459	N	N		07-Jun-21
	460	R	E	Active	05-Jan-23
	461	C	-		01-Aug-11
	462	C	-		01-Aug-11
	463	C	-		01-Aug-11
	464	G	N		01-Dec-11
	465	N	N		23-Dec-19
	466	J	N		09-Dec-24
	467	H	N		01-Dec-12
	468	D	N	Not Recommended for New Designs	01-May-11
	469	B	N	Not Recommended for New Designs	01-May-11
	472	B	Q	Cancelled	20-Mar-15
	474	U	N		05-Nov-21
	475	F	N		28-Feb-18
	476	E	-		01-Aug-11
	477	P	N		19-Nov-19
	478	H	N		23-Jan-20
	479	E	N		30-Nov-22
	482	H	-		01-Nov-11
	483	C	N		01-Sep-11
	484	L	N		23-May-24
	485	D	N	Not Recommended for New Designs	01-Sep-96
	486	G	N	Not Recommended for New Designs	01-Jan-11
	487	G	N	Not Recommended for New Designs	01-Nov-11
	488	L	N	Not Recommended for New Designs	01-Sep-11
	489	D	N	Not Recommended for New Designs	01-Nov-11
	490	--	-	Cancelled	
	491	--	-	Cancelled	
	492	C	-		01-Aug-11
	493	H	N		01-Jul-10
	494	--	-	Cancelled	
	497	A	N	Not Recommended for New Designs	01-Dec-80
	498	H	N	Not Recommended for New Designs	01-May-11
	499	M	N		01-Sep-10
	500	--	-	Cancelled	
	501	--	-	Cancelled	
	521	N	-		01-Oct-11
	522	M	-		01-Sep-11
	523	F	-	Cancelled	20-Mar-15
	524	E	Q	Cancelled	20-Mar-15
	525	--	-	Cancelled	
	526	--	-	Cancelled	
	527	D	-	Cancelled	20-Mar-15
	528	--	-	Cancelled	
	529	G	-	Cancelled	23-Mar-15
	530	D	-		01-Nov-11
	535	--	-	Cancelled	
	536	--	-	Cancelled	
	537	E	N		01-Nov-10
	538	--	-	Cancelled	

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	539	A	-	Cancelled	20-Mar-15
	540	B	Q	Cancelled	20-Mar-15
	541	K	N	Not Recommended for New Designs	01-Dec-11
	542	--	-	Cancelled	
	543	K	N,E	Not Recommended for New Designs	01-Sep-11
	544	M	N	Active	05-Jan-23
	545	T	E,N,P		30-Jun-15
	546	C	N	Cancelled	20-Mar-15
	547	H	N		01-May-11
	548	J	N		01-Jul-10
	549	P	N		22-Jan-16
	550	W	N		05-Nov-21
	552	L	N		01-Jul-10
	553	J	N,E		01-Oct-11
	554	E	N	Cancelled	01-Mar-94
	555	G	N		01-May-11
	556	T	N		12-Jun-15
	557	F	-	Cancelled	
	559	F	-	Cancelled	01-Jan-94
	561	N	N		17-May-18
	562	F	N		01-May-11
	564	A	E	Cancelled	20-Mar-15
	565	A	E	Cancelled	20-Mar-15
	566	H	N	Cancelled	23-Mar-15
	567	T	N		08-Feb-22
	568	U	-		01-Aug-11
	569	R	N		22-Sep-17
	577	E	Q		01-Sep-11
	578	G	Q	Not Recommended for New Designs	01-Sep-11
	580	K	-		01-Aug-11
	581	G	-		01-Jan-12
	582	G	Q	Cancelled	23-Mar-15
	583	E	-		01-Oct-11
	585	R	N	Cancelled	23-Mar-15
	586	AE	N	Not Recommended for New Designs	08-Dec-20
	587	F	N		01-Nov-11
	589	--	-	Cancelled	
	591	L	N		25-Jul-22
	592	L	N	Not Recommended for New Designs	01-Nov-11
	593	G	N	Not Recommended for New Designs	01-May-11
	595	V	N		17-May-18
	596	M	N		17-Dec-18
	597	AA	N		31-Jan-22
	599	--	-	Cancelled	
	603	R	N		01-Sep-11
	604	J	N		01-May-11
	605	F	-	Cancelled	01-Dec-94
	606	H	N	Not Recommended for New Designs	01-May-11
	609	G	-		01-Sep-11
	611	AG	E		26-Sep-17
	614	E	N	Cancelled	20-Mar-15
	615	AJ	E	Active	19-Apr-24
	616	K	-		01-Sep-11
	617	N	N	Not Recommended for New Designs	01-Nov-10
	618	E	N		01-May-11
	619	B	Q	Cancelled	20-Mar-15
	621	--	-	Cancelled	
	625	L	E	Not Recommended for New Designs	01-May-11
	626	C	-		01-Aug-11
	627	B	N	Cancelled	20-Mar-15
	628	J	N		01-Aug-11
	629	D	N	Cancelled	20-Mar-15
	633	B	N	Cancelled	20-Mar-15
	634	--	-	Cancelled	
	635	N	E	Not Recommended for New Designs	01-May-11
	636	--	-	Cancelled	
	637	D	N	Not Recommended for New Designs	01-Sep-11
	638	B	N	Cancelled	20-Mar-15
	641	E	-		01-Sep-11
	642	D	-		01-Oct-11
	645	E	N		24-Aug-16
	646	--	-	Cancelled	
	647	K	I		01-Oct-11
	649	V	I	Not Recommended for New Designs	01-Oct-11
	651	E	-	Cancelled	20-Mar-15
	652	M	-	Not Recommended for New Designs	01-Oct-11
	653	H	-	Not Recommended for New Designs	01-Aug-11
	654	F	-	Cancelled	20-Mar-15
	655	V	I		01-Oct-11
	656	U	I		01-Aug-11
	657	H	I	Not Recommended for New Designs	01-Sep-11

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	658	AH	I		12-May-17
	659	L	I	Cancelled	20-Mar-15
	661	F	-	Not Recommended for New Designs	01-Oct-11
	662	F	-	Not Recommended for New Designs	01-Aug-11
	663	AL	I	Not Recommended for New Designs	11-Feb-25
	664	K	I	Cancelled	20-Mar-15
	673	I	-	Not Recommended for New Designs	19-May-11
	686	V	I	Not Recommended for New Designs	01-May-11
	687	N	-		01-Oct-11
	689	M	I	Not Recommended for New Designs	01-Sep-11
	691	A	-	Cancelled	20-Mar-15
	692	F	-		01-Sep-11
	694	R	N		01-May-13
	698	J	-	Not Recommended for New Designs	01-May-11
	699	C	-	Cancelled	08-Dec-94
	701	D	-		01-Aug-11
	703	--	-	Cancelled	
	704	D	-		01-Nov-11
	706	G	-		01-May-11
	707	C	-		01-Aug-11
	708	F	-	Not Recommended for New Designs	01-Nov-11
	713	D	-		01-Jan-12
	714	--	-	Cancelled	
	715	F	-	Not Recommended for New Designs	01-May-11
	716	F	-	Not Recommended for New Designs	01-Feb-12
	717	F	-		01-Aug-11
	718	G	-	Not Recommended for New Designs	01-Dec-11
	719	D	Q	Not Recommended for New Designs	01-May-11
	723	P	-		01-Jan-12
	724	H	-	Not Recommended for New Designs	01-May-11
	725	R	-		01-Jan-12
	733	Y	I		25-Aug-15
	734	E	-		01-Sep-11
	735	--	-	Cancelled	
	736	--	-	Cancelled	
	737	--	-	Cancelled	
	738	--	-	Cancelled	
	739	--	-	Cancelled	
	740	--	-	Cancelled	
	741	F	-	Not Recommended for New Designs	01-May-11
	742	E	-	Not Recommended for New Designs	01-Sep-11
	743	C	N	Cancelled	20-Mar-15
	744	J	N		01-Mar-11
	749	G	-		01-Aug-11
	765	E	-	Not Recommended for New Designs	01-Sep-11
	767	J	-	Not Recommended for New Designs	01-Nov-11
	768	L	I		01-May-11
	770	K	E	Not Recommended for New Designs	01-Oct-11
	771	H	I	Not Recommended for New Designs	01-Sep-11
	772	E	-	Not Recommended for New Designs	01-Nov-11
	773	D	-	Not Recommended for New Designs	01-Sep-11
	776	C	-		01-Jan-12
	777	G	N	Not Recommended for New Designs	01-May-11
	778	D	-		01-Sep-11
	779	E	-	Cancelled	20-Mar-15
	788	D	-	Cancelled	20-Mar-15
	789	F	-	Cancelled	20-Mar-15
	790	E	-	Not Recommended for New Designs	01-May-11
	791	E	N	Not Recommended for New Designs	01-May-11
	792	D	-		01-Apr-11
	793	L	I		01-Jan-12
	795	K	N		02-May-16
	796	--	-	Cancelled	
	797	--	-	Cancelled	
	798	C	-	Cancelled	13-Dec-94
	802	D	Q		01-Sep-11
	803	--	-	Cancelled	
	804	D	-	Not Recommended for New Designs	01-Aug-11
	809	G	N		01-Sep-11
	810	F	Q	Cancelled	20-Mar-15
	817	G	I	Not Recommended for New Designs	01-Sep-11
	830	BY	-		22-Mar-17
	840	--	-	Cancelled	
	892	--	-	Cancelled	
	896	D	-		01-Sep-11
	927	--	-	Cancelled	
	953	--	-	Cancelled	
	956	--	-	Cancelled	
	996	G	-		01-Oct-11
	998	C	-	Cancelled	20-Mar-15
	1003	U	I		01-Jun-13

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	1004	J	-		01-Dec-11
	1005	V	I	Not Recommended for New Designs	01-Sep-11
	1007	AE	I	Not Recommended for New Designs	01-Oct-11
	1009	L	-		01-Oct-11
	1010	Y	I		01-Aug-11
	1012	D	-		01-Aug-11
	1013	Y	I	Not Recommended for New Designs	01-Sep-11
	1014	J	-		01-Sep-11
	1015	E	-		01-Sep-11
	1016	AB	I		01-Oct-11
	1019	E	I	Cancelled	20-Mar-15
	1021	H	I	Not Recommended for New Designs	01-Dec-98
	1022	P	I		01-Sep-11
	1024	F	I	Cancelled	20-Mar-15
	1025	J	-	Not Recommended for New Designs	01-Oct-11
	1026	J	-	Not Recommended for New Designs	01-May-11
	1027	R	I	Not Recommended for New Designs	01-Oct-11
	1029	N	I	Not Recommended for New Designs	01-Oct-11
	1035	J	-		01-Aug-11
	1036	C	-		01-Sep-11
	1037	F	-	Not Recommended for New Designs	30-Jun-16
	1038	P	-	Not Recommended for New Designs	30-Jun-16
	1039	E	-	Not Recommended for New Designs	30-Jun-16
	1042	N	-	Not Recommended for New Designs	01-Oct-11
	1043	F	-		01-Aug-11
	1045	G	E	Cancelled	20-Mar-15
	1049	E	I	Cancelled	20-Mar-15
	1052	D	-	Cancelled	23-Mar-15
	1055	D	-		01-Aug-11
	1056	R	I		05-Apr-24
	1057	P	I	Not Recommended for New Designs	01-Apr-11
	1058	E	-	Cancelled	20-Mar-15
	1060	J	-		01-Sep-11
	1062	F	-		01-Sep-11
	1064	E	-	Not Recommended for New Designs	01-Sep-11
	1065	P	-		03-Sep-20
	1066	C	-		01-Aug-11
	1069	E	-		01-Oct-11
	1070	H	-		01-Sep-11
	1072	E	-		01-Oct-11
	1073	N	-	Not Recommended for New Designs	01-Oct-11
*	1074	V	E,R		15-Jul-25
	1075	D	-		01-Jan-12
	1077	F	I	Not Recommended for New Designs	01-Oct-11
	1078	D	-	Not Recommended for New Designs	01-Sep-11
	1079	E	N	Not Recommended for New Designs	01-May-11
	1084	E	-		01-Oct-11
	1085	K	I		01-Feb-12
	1087	D	-		01-Aug-11
	1088	D	N	Not Recommended for New Designs	01-Sep-11
	1089	D	-		01-May-11
	1090	J	N	Not Recommended for New Designs	28-Feb-22
	1091	G	-		01-May-11
	1092	B	-		01-Aug-11
	1095	J	E		01-Oct-11
	1096	F	E	Not Recommended for New Designs	01-May-11
*	1100	R	E		15-Jul-25
	1101	C	E	Not Recommended for New Designs	01-May-11
	1102	G	E	Not Recommended for New Designs	01-Oct-11
	1103	C	-	Cancelled	23-Mar-15
	1104	D	-	Cancelled	23-Mar-15
	1105	D	-	Cancelled	23-Mar-15
*	1106	N	E		15-Jul-25
	1107	G	I	Not Recommended for New Designs	01-Oct-11
	1109	C	-	Cancelled	01-Apr-12
	1110	B	-	Cancelled	01-Apr-12
	1111	B	-	Cancelled	01-Apr-12
	1112	J	I,P		01-Sep-11
	1113	J	I,P		01-May-11
	1114	D	-		01-Aug-11
*	1115	J	E		12-Aug-25
	1116	B	E	Development	01-Sep-11
	1117	B	I,E,P		01-May-11
	1120	B	-	Cancelled	01-Apr-12
	1121	B	-	Cancelled	01-Apr-12
	1122	B	-	Cancelled	01-Apr-12
	1123	C	-	Cancelled	01-Apr-12
	1125	D	E,P		19-Sep-18
	1126	--	-	Cancelled	
	1127	E	-	Not Recommended for New Designs	01-Oct-11
	1128	D	-	Not Recommended for New Designs	01-Dec-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	1129	B	-		01-Aug-11
	1130	C	-	Not Recommended for New Designs	01-Oct-11
	1161	F	-	Not Recommended for New Designs	01-Oct-11
	1162	E	-		01-Oct-11
	1163	J	-	Not Recommended for New Designs	30-Jun-16
	1164	F	-	Not Recommended for New Designs	01-Oct-11
	1165	E	-	Not Recommended for New Designs	30-Jun-16
	1166	B	-	Cancelled	01-Apr-12
	1167	H	-	Not Recommended for New Designs	01-Oct-11
	1168	E	-	Not Recommended for New Designs	01-Sep-11
	1169	B	-	Cancelled	01-Apr-12
	1170	P	N		01-May-11
	1172	B	-	Not Recommended for New Designs	01-May-11
	1174	D	-		01-Oct-11
	1175	D	-		01-Oct-11
	1176	D	E		01-Nov-11
	1177	C	E		01-Nov-11
	1179	C	-	Not Recommended for New Designs	01-Dec-11
	1180	F	Q		01-May-11
	1181	D	Q	Not Recommended for New Designs	01-May-11
	1182	H	E	Not Recommended for New Designs	01-Sep-11
	1183	D	-	Not Recommended for New Designs	01-Sep-11
	1184	B	-	Cancelled	01-Apr-12
	1185	N	N		01-Oct-14
	1186	E	N,P		01-Dec-14
	1188	G	E,I		12-Mar-24
	1191	L	-	Not Recommended for New Designs	01-Sep-11
	1192	K	-	Not Recommended for New Designs	01-Sep-11
	1193	K	I	Active	28-Mar-23
	1194	G	-	Not Recommended for New Designs	01-Oct-11
	1195	B	-	Not Recommended for New Designs	01-May-11
	1196	C	-		01-Oct-11
	1197	D	-	Not Recommended for New Designs	01-May-11
	1198	H	-		17-Aug-16
	1199	F	-		01-Dec-11
	1200	--	-	Cancelled	
	1201	L	E	Active	05-Jan-23
	1202	AK	I		01-Feb-13
	1204	E	-		01-Sep-11
	1209	Y	I	Not Recommended for New Designs	01-Mar-11
	1210	P	I		01-Aug-11
	1212	L	I	Not Recommended for New Designs	01-Mar-11
	1213	H	E	Not Recommended for New Designs	01-May-11
	1214	T	I	Not Recommended for New Designs	01-Mar-11
	1215	U	I		13-Jan-25
	1216	T	I	Not Recommended for New Designs	18-Nov-19
	1217	H	I		01-May-11
	1219	F	-	Cancelled	01-Apr-12
	1220	N	I		19-Nov-19
	1221	A	I,E		01-Mar-11
	1222	D	-		01-Sep-11
	1223	J	-		01-Nov-13
	1224	K	I		01-Mar-11
	1225	K	I		01-Mar-11
	1227	P	I,E		19-Nov-19
	1228	K	I		01-Mar-11
	1229	B	-	Cancelled	01-Apr-12
	1231	J	-		01-Oct-11
	1232	G	I		01-Oct-11
	1233	G	-		01-Sep-11
	1234	B	-	Cancelled	01-Apr-12
	1235	A	I	Development	27-Jun-22
	1236	A	E,I		29-Apr-24
	1238	A	E, I	Development	20-Sep-18
	1240	D	-	Cancelled	23-Mar-15
	1241	E	-		06-Oct-23
	1242	C	-	Cancelled	01-Oct-96
	1250	C	-	Cancelled	01-Apr-12
	1251	A	-	Cancelled	01-Apr-12
	1260	R	-		01-Oct-11
	1262	V	E		01-Oct-11
	1264	R	E	Not Recommended for New Designs	01-Oct-11
	1265	R	E		01-Sep-11
	1266	B	-	Cancelled	01-Apr-12
	1267	H	E		01-Nov-10
	1269	C	E		27-Aug-15
	1270	J	I,P		01-Jan-12
	1271	K	I,P		01-Oct-11
	1272	N	E		01-Oct-11
	1273	L	E		01-Oct-11
	1274	K	-		01-Oct-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	1275	C	-	Cancelled	01-Apr-12
	1276	F	E	Not Recommended for New Designs	01-Oct-11
	1277	C	-	Cancelled	01-Apr-12
	1279	D	N		01-Oct-11
	1281	A	-		01-Oct-11
	1282	A	-		01-Aug-11
	1292	--	-	Development	05-May-17
	1300	B	I		14-May-25
	1302	G	Q	Not Recommended for New Designs	01-Dec-11
	1303	D	Q	Not Recommended for New Designs	01-Feb-12
	1304	K	Q		01-May-11
	1306	H	Q	Not Recommended for New Designs	01-May-11
	1307	G	Q	Not Recommended for New Designs	01-May-11
	1310	H	Q		12-Dec-19
	1311	AD	N		19-Dec-22
	1312	N	N	Not Recommended for New Designs	01-Dec-14
	1313	E	Q		01-May-11
	1314	V	N	Not Recommended for New Designs	01-Dec-14
	1315	G	Q		01-May-11
	1316	H	Q	Not Recommended for New Designs	01-May-11
	1317	H	Q	Not Recommended for New Designs	01-May-11
	1318	J	Q		01-May-11
	1319	G	Q		01-May-11
	1320	N	N		01-Dec-14
	1321	T	N	Not Recommended for New Designs	10-Mar-25
	1322	M	N	Not Recommended for New Designs	01-Dec-14
	1323	K	Q	Not Recommended for New Designs	01-May-11
	1324	K	N		01-Nov-10
	1325	U	N	Cancelled	31-Aug-17
	1326	--	-	Cancelled	
	1327	G	N	Not Recommended for New Designs	01-May-11
	1328	H	Q	Not Recommended for New Designs	01-May-11
	1329	--	-	Cancelled	
	1330	E	N		01-May-11
	1331	D	Q		01-Sep-11
	1333	T	N		24-Oct-18
	1334	M	N		03-Sep-21
	1335	N	N		01-Aug-14
	1337	AE	N		10-Mar-25
	1338	T	N	Not Recommended for New Designs	10-Mar-25
	1339	H	N	Not Recommended for New Designs	23-Feb-15
	1340	F	-	Not Recommended for New Designs	01-Sep-11
	1341	J	N	Not Recommended for New Designs	23-Feb-15
	1342	M	N	Not Recommended for New Designs	23-Feb-15
	1346	N	N	Not Recommended for New Designs	24-Oct-18
	1347	E	Q		01-May-11
	1348	T	N	Not Recommended for New Designs	19-Dec-18
	1349	U	N		13-Jun-23
	1351	K	I	Not Recommended for New Designs	01-Sep-11
	1352	V	N		24-Oct-18
	1353	K	-		01-Dec-11
	1354	--	-	Cancelled	
	1355	J	-		01-May-11
	1356	T	-		01-May-11
	1358	H	N	Not Recommended for New Designs	23-Feb-15
	1359	F	N		01-May-11
	1360	F	N	Not Recommended for New Designs	01-Sep-11
	1361	F	I	Not Recommended for New Designs	01-Sep-11
	1362	D	Q	Not Recommended for New Designs	01-May-11
	1364	E	Q	Not Recommended for New Designs	01-Dec-14
	1365	W	N		10-Mar-25
	1367	D	Q	Not Recommended for New Designs	01-Sep-11
	1368	E	I	Not Recommended for New Designs	01-Sep-11
	1369	K	N		01-Sep-14
	1370	H	I		01-Oct-11
	1372	E	I		01-Oct-11
	1373	J	N	Not Recommended for New Designs	30-Mar-15
	1374	C	Q		01-May-11
	1375	V	N		19-Oct-19
	1376	M	N		19-Dec-18
	1377	C	-		01-Jun-11
	1378	N	N		12-Aug-15
	1379	N	N	Not Recommended for New Designs	30-Mar-15
	1380	E	Q	Not Recommended for New Designs	01-Jun-11
	1381	D	N		10-Mar-15
	1382	J	N	Not Recommended for New Designs	30-Mar-15
	1383	E	N		01-Jun-11
	1384	C	N		10-Mar-15
	1385	F	N	Not Recommended for New Designs	19-Dec-18
	1386	T	N		19-Dec-18
	1387	D	N	Not Recommended for New Designs	01-Jun-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	1388	E	N	Not Recommended for New Designs	30-Mar-15
	1389	E	N,P	Not Recommended for New Designs	01-Jun-11
	1390	E	E	Not Recommended for New Designs	01-Sep-11
*	1392	U	I,E		20-Aug-25
	1393	H	N		07-Dec-15
	1394	F	I,E	Not Recommended for New Designs	01-Sep-11
	1395	H	I,E	Not Recommended for New Designs	01-Sep-11
	1397	D	N		01-Dec-11
	1398	C	N		15-Apr-16
	1404	C	I,E,P		01-Sep-11
	1405	A	I,E	Development	01-Nov-10
	1419	H	I	Not Recommended for New Designs	01-Aug-11
	1422	AH	I,E,P		01-May-12
	1426	N	I,P		01-Oct-11
	1427	A	-		01-Aug-11
	1428	A	I,E		01-Aug-11
	1429	C	I,E		17-Apr-18
	1430	A	I,E		01-Dec-10
	1431	B	I,E		01-Sep-11
	1432	B	I,P		17-Aug-16
	1433	A	I		01-Aug-11
	1434	A	-		01-Apr-11
	1435	A	I		01-May-10
	1436	B	I		01-Aug-11
	1437	C	I,P		01-Aug-11
	1438	A	-		01-Aug-11
	1439	A	I,E		01-Aug-11
	1440	B	I,E		01-Oct-11
	1441	A	-	Cancelled	01-Apr-12
	1442	A	-	Cancelled	01-Apr-12
	1443	A	-	Cancelled	01-Apr-12
	1444	C	-	Cancelled	01-Apr-12
	1447	L	I		01-Oct-11
	1448	F	I		01-Jan-12
	1449	F	I		01-Sep-11
	1451	W	I	Not Recommended for New Designs	01-Apr-11
	1455	Y	I		01-Oct-11
	1456	T	I	Not Recommended for New Designs	01-Aug-11
	1462	B	-	Cancelled	01-Apr-12
	1464	D	-	Not Recommended for New Designs	01-Oct-11
	1467	F	I,E	Not Recommended for New Designs	01-Apr-11
	1468	E	-	Not Recommended for New Designs	01-Oct-11
*	1469	R	I		10-Jul-25
	1470	C	-	Cancelled	01-Apr-12
	1471	M	I		01-Oct-11
	1472	F	I,P	Not Recommended for New Designs	01-Oct-11
	1473	C	-	Cancelled	01-Jan-05
	1474	E	-		01-Feb-12
	1475	D	-		01-Oct-11
	1476	D	I	Not Recommended for New Designs	01-Sep-11
	1477	E	I		01-Oct-11
	1478	D	-		01-Aug-11
	1479	A	-		01-Aug-11
	1480	AB	I,E		01-Oct-11
	1482	E	-	Cancelled	01-Apr-12
	1483	F	I,P		01-Jul-12
	1484	AB	I,E		06-Oct-22
	1485	J	I	Not Recommended for New Designs	01-Aug-11
	1487	L	I,E		01-Oct-11
	1488	B	-	Cancelled	01-Apr-12
	1489	F	I	Not Recommended for New Designs	01-Nov-11
	1490	H	-	Cancelled	23-Mar-15
	1491	F	-	Cancelled	01-Apr-12
	1492	D	-	Cancelled	01-Apr-12
	1493	F	-	Cancelled	23-Mar-15
	1495	H	I,E		10-Oct-19
	1496	E	I,E,P	Not Recommended for New Designs	01-Oct-11
	1497	B	I	Development	01-Dec-11
	1498	A	I		01-Apr-11
	1499	A	I,E		01-Apr-11
	2430	D	Q		24-Jan-18
	6000	D	-	Cancelled	20-Mar-15
	6005	D	-	Cancelled	20-Mar-15
	6009	D	-	Cancelled	20-Mar-15
	6015	C	-	Cancelled	20-Mar-15
	6020	D	-	Cancelled	20-Mar-15
	6021	E	N,Q	Cancelled	20-Mar-15
	6031	E	-	Cancelled	20-Mar-15
	6032	D	-	Cancelled	20-Mar-15
	6033	E	-	Cancelled	20-Mar-15
	6051	D	N	Cancelled	20-Mar-15

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	6058	D	N	Cancelled	20-Mar-15
	6059	F	N	Cancelled	20-Mar-15
	6060	B	N	Cancelled	20-Mar-15
	6061	D	-	Cancelled	20-Mar-15
	6062	C	N	Cancelled	20-Mar-15
	6063	C	N	Cancelled	20-Mar-15
	6064	D	-	Cancelled	20-Mar-15
	6066	--	-	Cancelled	
	6069	B	-	Cancelled	20-Mar-15
	36000	Y	N		13-May-15
	36001	H	N	Not Recommended for New Designs	01-Sep-11
	36002	J	N	Not Recommended for New Designs	20-Nov-24
	36003	T	N		11-Jan-18
	36004	F	N	Not Recommended for New Designs	01-Sep-11
	36007	J	N	Not Recommended for New Designs	01-Aug-11
	36008	G	N	Not Recommended for New Designs	01-Aug-11
	36009	E	N	Not Recommended for New Designs	01-Aug-11
	36010	F	N	Not Recommended for New Designs	01-Jun-11
	36011	F	N	Not Recommended for New Designs	01-Aug-11
	36013	K	N		09-Apr-24
	36014	J	N		01-Apr-11
	36015	J	N		01-Aug-11
	36016	J	N		01-Aug-11
	36017	J	N		01-Jun-11
	36019	G	N	Not Recommended for New Designs	01-Aug-11
	36020	G	N	Not Recommended for New Designs	01-Apr-11
	36022	G	N		01-Jan-12
	36023	D	N	Not Recommended for New Designs	01-Sep-11
	36024	B	-		01-Aug-11
	36025	G	N	Not Recommended for New Designs	01-Sep-11
	36026	F	N		01-Aug-11
	36027	L	N		29-Aug-16
	36028	H	N	Not Recommended for New Designs	23-Sep-16
	36029	M	N		16-Sep-16
	36030	H	N	Not Recommended for New Designs	23-Sep-16
	36031	H	N	Not Recommended for New Designs	01-Aug-11
	36032	G	N	Not Recommended for New Designs	01-Sep-11
	36033	F	N	Not Recommended for New Designs	01-Oct-11
	36035	K	N	Not Recommended for New Designs	01-Sep-11
	36036	E	N	Not Recommended for New Designs	01-Aug-11
	36038	G	N		23-Jun-16
	36040	B	N		01-Apr-11
	36043	F	-		01-Aug-11
	36045	F	N	Not Recommended for New Designs	01-Sep-11
	36047	K	N	Not Recommended for New Designs	01-Dec-11
	36048	G	N		01-Aug-11
	36050	H	N	Not Recommended for New Designs	09-Dec-24
	36052	E	N		16-Sep-16
	36053	J	N		16-Oct-23
	36054	F	N		01-Jul-10
	36055	D	-		01-Oct-11
	36056	D	-		01-Sep-11
	36057	G	N	Not Recommended for New Designs	16-Sep-16
	36058	C	N	Not Recommended for New Designs	01-Apr-11
	36059	--	-	Cancelled	
	36060	C	N	Not Recommended for New Designs	01-Aug-11
	36061	E	N		07-Apr-17
	36062	--	-	Cancelled	
	36063	D	N	Not Recommended for New Designs	01-Oct-11
	36064	C	N	Not Recommended for New Designs	01-Sep-11
	36065	--	-	Cancelled	
	36066	C	N	Not Recommended for New Designs	01-Sep-11
	36067	F	N		18-Dec-15
	36071	C	N		01-Sep-11
	36072	E	N	Not Recommended for New Designs	01-Aug-11
	36074	D	Q	Not Recommended for New Designs	01-Sep-11
	36075	C	N	Not Recommended for New Designs	01-Sep-11
	36076	C	Q	Not Recommended for New Designs	01-Nov-11
	36081	D	Q	Not Recommended for New Designs	01-Nov-11
	36084	C	N	Not Recommended for New Designs	01-Oct-11
	36085	W	E,N		06-Dec-21
	36086	G	N		16-Feb-16
	36087	M	N		01-Jul-14
	36090	B	-		01-Sep-11
	36092	D	N	Not Recommended for New Designs	20-Sep-16
	36093	D	N	Not Recommended for New Designs	01-Oct-11
	36095	J	E		01-Sep-11
	36096	F	E		01-Oct-11
	36097	H	N		01-Jul-14
	36098	C	N	Not Recommended for New Designs	23-Sep-16
	36099	G	N		01-Oct-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	36100	J	N		07-Dec-15
	36101	D	Q,P		01-Dec-11
	36102	C	N	Not Recommended for New Designs	01-Jun-11
	36103	D	N		20-Sep-16
	36104	L	E,P		11-Oct-23
	36105	C	N		20-Sep-16
	36106	B	N		01-May-14
	36107	B	-	Not Recommended for New Designs	01-Oct-11
	36108	D	E		11-Oct-23
	36109	B	N	Cancelled	23-Mar-15
	36110	A	-		01-Sep-11
	36111	C	N		20-Sep-16
	36112	F	N		20-Sep-16
	36113	--	N		03-Jul-14
	36114	C	N		20-Sep-16
	36116	F	N		20-Sep-16
	36117	K	N		20-Sep-16
	36118	H	N		20-Sep-16
	36119	E	N		20-Sep-16
	36120	D	E	Not Recommended for New Designs	01-Oct-11
	36121	D	E	Not Recommended for New Designs	01-Oct-11
	36123	A	E		01-Sep-11
	36127	A	N		01-Jun-11
	36129	A	N		01-Jun-11
	36130	C	I		01-Jun-11
	36133	A	-		01-Oct-11
	36134	C	I	Cancelled	23-Mar-15
	36136	B	N		20-Sep-16
	36137	A	E		01-May-14
	36138	--	N		01-Feb-11
	36139	A	Q		30-Oct-15
	36140	H	E, I		09-Apr-18
	36141	--	E		01-Jul-13
	36142	F	-	Cancelled	23-Mar-15
	36145	C	N		21-Nov-24
	36148	C	I,E		12-Mar-24
	36150	H	-	Not Recommended for New Designs	01-Jun-11
	36151	F	E		01-Sep-11
	36152	--	-	Cancelled	
	36153	--	E		12-Jul-19
	36156	B	-	Cancelled	01-Apr-12
	36157	E	-		01-Jan-12
	36158	C	-	Cancelled	23-Mar-15
	36159	D	-	Cancelled	23-Mar-15
	36160	E	I,E		01-Oct-11
	36163	A	-		01-Aug-11
	36170	C	-		01-Jun-11
	36176	--	N		01-Nov-10
	36177	B	E		01-Sep-11
	36180	H	Q	Cancelled	23-Mar-15
*	36192	A	E		15-Jul-25
	36195	A	-	Cancelled	01-Apr-12
	36198	F	Q		06-Jan-16
	36200	C	N	Not Recommended for New Designs	01-Jun-11
	36201	A	N		01-Aug-11
	36202	A	E		01-Jan-12
	36203	--	N		01-Mar-13
	36204	B	N		23-Feb-24
	36206	F	E,Q		21-Aug-23
	36207	A	E		01-Jan-12
	36209	--	N		01-Feb-11
	36210	E	N		19-Apr-24
	36211	G	N	Not Recommended for New Designs	19-Apr-24
	36212	B	N		19-Apr-24
	36220	E	E	Not Recommended for New Designs	01-Nov-11
	36221	E	N		01-Nov-11
	36222	C	N		01-Jul-13
	36230	B	N		01-Aug-11
	36240	M	N		18-Jul-22
	36241	C	N	Cancelled	23-Mar-15
	36242	C	E	Cancelled	23-Mar-15
	36243	C	E	Cancelled	23-Mar-15
	36244	--	-		24-May-24
	36245	C	N		01-Feb-12
	36246	E	N		12-Sep-16
	36247	C	-		01-Sep-11
	36250	B	E	Not Recommended for New Designs	01-Aug-11
	36252	C	Q		01-Aug-10
	36253	--	E,P		01-Jun-10
	36254	C	E		11-Apr-22
	36255	C	E,P		11-Oct-23

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	* 36256	B	I,E		20-Aug-25
	36258	B	E		09-Mar-17
	36259	B	N		09-Mar-17
	36260	C	Q		01-Apr-11
	36261	B	E		01-Sep-11
	* 36262	A	I,E		08-Jul-25
	36265	B	E		01-Jan-12
	36268	B	E		09-Mar-17
	36269	B	N		09-Mar-17
	36270	B	E		01-Aug-11
	36271	--	E, P		09-May-16
	36275	C	E		01-Sep-11
	36276	--	N	Development	25-Jul-16
	* 36278	A	I,E		20-Aug-25
	36280	F	I		01-Jun-14
	36281	D	I		01-Apr-11
	36282	--	E		01-May-11
	* 36284	A	I,E		20-Aug-25
	36285	B	N		07-Dec-15
	36286	A	-	Development	01-Sep-11
	36288	B	N		23-Aug-16
	36289	A	E,P		26-May-17
	36290	C	E,P		01-Dec-11
	36291	C	E,P		01-Dec-11
	36294	B	N		01-Aug-14
	36295	C	E		03-Nov-17
	36296	--	N		15-Jul-15
	36298	B	E		27-Mar-25
	36299	A	I		29-Mar-14
	36301	E	E,R New		14-May-25
	36302	E	E,R New		14-May-25
	36303	B	E,P		01-Oct-11
	36304	C	E,P		01-Sep-11
	36305	C	E,P	Not Recommended for New Designs	06-Oct-22
	36306	F	E,P	Not Recommended for New Designs	06-Oct-22
	36307	C	E, P	Cancelled	06-Oct-22
	36309	G	E	Not Recommended for New Designs	24-Mar-25
	36310	A	E	Development	28-Jun-17
	36311	C	E		16-Sep-22
	36313	B	-		01-Aug-11
	36314	B	I		01-Dec-11
	36318	A	N		20-Sep-16
	36319	A	N		01-Dec-11
	36321	D	I,E	Not Recommended for New Designs	01-Jan-12
	36322	F	E		14-May-25
	36323	E	E	Not Recommended for New Designs	08-Nov-22
	36325	B	N,P		01-Aug-11
	36326	C	N,P		16-Jun-15
	36327	B	N,P		01-Aug-11
	36328	B	N,P		01-Aug-11
	36330	F	E,P		11-Apr-16
	36331	G	N		18-Mar-25
	36332	E	N		01-Jul-14
	36333	D	N		01-Sep-14
	36334	B	N		01-Jul-14
	36335	C	E		13-Mar-25
	36336	A	N,P		01-Dec-11
	36338	--	-	Development	25-Jul-16
	36339	G	N		31-May-16
	36340	C	-	Cancelled	01-Apr-12
	36341	D	N		01-Sep-12
	36344	--	N		01-Jul-14
	36345	B	N		07-Dec-15
	36346	B	N		07-Dec-15
	36347	B	N		07-Dec-15
	36348	B	N		07-Dec-15
	36349	E	N,P	Not Recommended for New Designs	01-Oct-11
	36350	D	N,P	Not Recommended for New Designs	01-Jun-11
	36351	E	-		17-Nov-15
	36352	E	-		01-Oct-11
	36353	F	N		01-Aug-14
	36354	K	N		25-Nov-20
	36355	B	N	Not Recommended for New Designs	01-Oct-11
	36356	H	N	Not Recommended for New Designs	01-Oct-11
	36357	C	-	Cancelled	01-Apr-12
	36358	C	N	Not Recommended for New Designs	20-Sep-16
	36359	C	-	Cancelled	01-Apr-12
	36360	C	-	Cancelled	01-Apr-12
	36361	P	N		07-Nov-18
	36362	B	-	Cancelled	01-Apr-12
	36363	B	E		01-Sep-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	36364	E	N		20-Sep-16
	36365	B	-	Cancelled	01-Apr-12
	36366	B	-	Cancelled	01-Apr-12
	36367	C	-	Not Recommended for New Designs	01-Oct-11
	36368	E	N	Not Recommended for New Designs	01-Jan-12
	36369	C	E		01-Oct-11
	36370	C	Q	Not Recommended for New Designs	01-Jun-11
	36371	G	-		01-Oct-11
	36372	J	N		01-Dec-11
	36373	D	N		01-Jan-12
	36374	D	-		10-Oct-19
	36375	C	N		10-Sep-21
	36376	C	N		01-Jun-11
	36377	C	-		01-Aug-11
	36380	A	-	Development	01-Jun-11
	36381	E	N		13-Jun-19
	36382	--	N		01-Dec-10
	36383	B	C		27-Jun-25
	36384	B	N		19-Feb-25
	36385	C	N		01-Sep-11
	36386	A	E,P		01-Dec-11
	36387	--	N		01-Jul-14
	36388	B	N		25-Mar-22
	36390	D	N,P		16-Jun-15
	36391	A	N		11-Jan-17
	36392	E	E		24-Mar-25
	36393	D	E	Not Recommended for New Designs	23-Jan-20
	36395	F	E		01-Oct-10
	36400	C	N	Not Recommended for New Designs	01-Aug-11
	36401	D	-	Cancelled	24-Aug-16
	36402	F	N		31-Aug-16
	36403	D	N	Not Recommended for New Designs	01-Sep-11
	36404	D	N	Not Recommended for New Designs	01-Sep-11
	36405	E	N	Not Recommended for New Designs	01-Sep-11
	36406	F	N	Not Recommended for New Designs	01-Sep-11
	36407	L	N		28-Jan-16
	36408	F	N	Not Recommended for New Designs	01-Jun-11
	36409	D	N		01-Sep-11
	36410	D	N	Not Recommended for New Designs	01-Sep-11
	36411	H	N		23-Oct-18
	36412	C	N		01-Sep-11
	36413	D	N		01-Dec-12
	36414	F	N		01-Apr-13
	36415	A	N		01-Dec-11
	* 36416	C	N		07-Jul-25
	36417	C	N	Not Recommended for New Designs	01-Sep-11
	36418	P	N		12-Jul-19
	36419	M	N		01-Dec-12
	36420	C	N	Not Recommended for New Designs	01-Aug-11
	36421	G	N		01-Oct-11
	36422	L	N		07-Jun-21
	36423	B	-		01-Aug-11
	36424	F	N	Not Recommended for New Designs	26-Oct-17
	36425	K	N		28-Jan-16
	36426	G	N		30-Nov-22
	36427	E	N		18-Jun-24
	36428	A	N		01-Oct-11
	36429	B	N		01-Oct-11
	36430	B	N		01-Oct-11
	36431	H	N		01-Oct-11
	36432	C	N	Not Recommended for New Designs	01-Jun-11
	36433	J	N	Not Recommended for New Designs	01-Oct-11
	36434	G	N		01-Oct-11
	36435	H	N		05-Nov-15
	36436	E	N		31-Aug-16
	36437	D	N		07-Jun-21
	36438	D	N		01-Dec-12
	36440	C	N	Not Recommended for New Designs	04-Nov-16
	36441	A	N		01-Jun-11
	36442	C	N		06-Oct-16
	36443	K	N		24-Sep-21
	36444	C	N		01-Jun-11
	36445	H	E		07-Apr-20
	36446	D	N		01-Dec-12
	36447	F	N		13-Jul-16
	36448	B	N		01-Jun-11
	36450	L	-		01-Oct-11
	36451	D	N		01-Jun-11
	36452	D	E,N	Not Recommended for New Designs	01-Sep-11
	36453	L	N		01-Oct-11
	36454	D	N		01-Oct-11

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	36455	E	N		10-Sep-15
	36456	F	N		12-Dec-19
	36457	C	N		01-Sep-11
	36458	C	N		01-Jun-11
	36459	F	N		01-Nov-11
	36460	F	N		10-Sep-15
	36461	E	N		01-Jul-12
	36462	D	N		06-Oct-16
	36463	G	N		10-Jun-16
	36464	C	N		01-Jun-11
	36465	D	N		23-May-17
	36466	G	N		07-Sep-18
	36467	A	N,P		01-Feb-12
	36468	B	N		01-Jun-11
	36474	B	N		24-Oct-18
	36475	B	N		01-Oct-11
	36476	A	N		01-Oct-11
	36477	C	N		10-Sep-15
	36478	C	N		10-Sep-15
	36479	A	N		01-Oct-11
	36480	C	N		16-Jul-21
	36481	C	N		19-May-15
	36482	F	N		10-Sep-15
	36483	B	N		01-Sep-11
	36484	C	N		01-Sep-11
	36485	A	N		01-Aug-11
	36486	B	N		01-May-14
	36487	C	N		10-Sep-15
	36489	A	Q	Not Recommended for New Designs	05-Aug-15
	36490	F	N		01-May-14
	36491	C	N		01-Oct-11
	36493	C	N		01-Oct-11
	36497	B	E		01-Jun-13
	36498	A	E		01-Jul-10
	36499	B	E		16-Jan-25
	36500	C	N		29-Oct-15
	36501	C	N	Not Recommended for New Designs	01-Jun-11
	36502	C	N	Not Recommended for New Designs	01-Jun-11
	36503	B	N	Not Recommended for New Designs	01-Jun-11
	36504	B	N	Not Recommended for New Designs	01-Jun-11
	36505	C	N	Not Recommended for New Designs	01-Jun-11
	36506	B	N	Not Recommended for New Designs	01-Jun-11
	36507	D	N		01-Sep-11
	36508	C	-		01-Aug-11
	36509	G	N	Not Recommended for New Designs	01-Dec-11
*	36510	L	N		28-Jul-25
	36511	D	N	Not Recommended for New Designs	01-Dec-11
	36512	B	N	Not Recommended for New Designs	01-Apr-11
	36513	C	-		01-Aug-11
	36514	F	N		18-May-17
	36515	H	N		15-Jan-24
	36516	L	N		01-Nov-14
	36518	F	-		23-May-25
	36519	E	N		01-Sep-13
	36520	B	N		01-Oct-11
	36521	C	N, P		13-Aug-20
	36522	B	E		13-May-15
	36523	B	N		15-Apr-24
	36525	--	N	Not Recommended for New Designs	01-Oct-11
	36526	--	E		12-Apr-18
	36530	A	E		01-Apr-11
	36538	B	N		07-Jun-23
	36541	--	N, P		13-Aug-20
	36545	T	N		27-Jun-18
	36546	B	E,Q		01-Sep-11
	36549	--	N		19-Apr-17
	36550	C	E,Q		01-Oct-11
	36555	A	N		01-Jan-12
	36561	A	-	Cancelled	01-Nov-07
	36564	--	N		01-Sep-11
	36567	--	N		07-Feb-25
	36568	D	N		17-Jan-14
	36569	B	N		01-May-14
	36579	A	N		19-Apr-24
	36580	A	-	Cancelled	04-Aug-16
	36595	B	N		01-Nov-10
	36599	C	-		01-Aug-11
	36600	F	C		01-Mar-01
	36603	K	N		19-Jun-23
	36604	F	N		19-Mar-21
	36610	U	E,Q,C		05-Apr-23

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	36611	A	N		01-Aug-11
	36612	A	N		01-Aug-11
	36614	A	E,C		01-Aug-11
	36615	H	E,Q,C		14-May-21
	36617	--	C	Development	01-Aug-14
	36618	--	C	Development	01-Aug-14
	36619	G	E,Q,C		16-Oct-20
	36623	A	E,C		01-Sep-11
	36627	E	E,Q,C		20-Jul-22
	36629	B	E,Q,C		16-Oct-20
	36630	A	C	Development	01-Aug-11
	36631	A	C	Development	01-Aug-11
	36632	A	C	Development	01-Aug-11
	36633	A	C	Development	01-Aug-11
	36634	--			23-Sep-24
	36640	D	C		29-Mar-14
	36641	--	N	Development	01-Jul-14
	36650	N	E,Q,C		04-May-22
	36653	A	C	Development	01-Aug-11
	36655	J	E,Q,C		14-May-21
	36658	A	C	Development	01-Aug-11
	36660	D	E,Q,C		31-Jan-22
	36661	A	C	Development	01-Aug-11
	36662	A	C	Development	01-Aug-11
	36663	A	C	Development	01-Aug-11
	36667	C	E,Q,C	Development	17-Apr-20
	36670	E	E,Q,C		27-Oct-21
	36673	A	C	Development	01-Aug-11
	36675	A	C	Development	01-Aug-11
	36678	A	C	Development	01-Aug-11
	36680	B	C		17-Oct-24
	36683	B	Q	Cancelled	23-Mar-15
	36687	A	C		11-Oct-24
	36691	--	C	Development	01-May-02
	36692	--	C	Development	01-May-02
	36693	--	C	Development	01-May-02
	36700	F	-		01-Jul-12
	36701	D	-	Not Recommended for New Designs	01-Aug-11
	36702	A	Q		01-Aug-11
	36704	C	N		01-Dec-11
	36705	E	N	Cancelled	23-Mar-15
	36706	B	N		16-Sep-16
	36707	C	N	Not Recommended for New Designs	01-Dec-11
	36708	B	N		01-Aug-11
	36709	C	N		01-Oct-11
	36710	B	N		11-Dec-18
	36711	B	N		01-Apr-11
	36712	B	N	Cancelled	23-Mar-15
	36713	--	N		01-Oct-14
	36714	A	N		19-Nov-19
	36717	--	N		01-Dec-11
	36718	L	C		19-Dec-24
	36719	A	N		19-Feb-24
	36720	A	N		19-Feb-24
	36721	A	N		19-Feb-24
	36722	A	N		20-Dec-23
	36723	B	N	Active	25-Oct-23
	36739	D	N		07-Dec-15
	36745	C	N	Not Recommended for New Designs	01-Aug-11
	36746	C	N		01-Sep-14
	36747	B	N	Not Recommended for New Designs	01-Aug-11
	36749	C	-	Cancelled	01-Apr-12
	36750	C	N	Not Recommended for New Designs	01-Aug-11
	36751	K	N		18-Feb-16
	36752	D	N		20-Oct-15
	36753	E	N		01-Oct-13
	36754	C	-	Cancelled	01-Apr-12
	36755	E	N		01-Sep-11
*	36756	G	N	Active	12-Sep-25
	36757	D	N		01-Sep-11
	36758	B	N	Not Recommended for New Designs	01-Sep-11
	36759	E	N		28-Nov-23
	36760	D	N		01-Dec-11
	36761	A	N		01-Sep-10
	36762	--	N		01-Nov-10
	36763	--	-		08-May-17
	36764	--	-		08-May-17
	36766	A	N		26-Jun-23
	36767	A	N		19-Nov-15
	36768	A	N		19-Feb-24
	36779	A	N		19-Feb-24

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	36799	A	N		19-Feb-24
	36800	AF	E,Q,C		07-Aug-23
	36801	E	C		01-Apr-12
	36803	B	-		01-Aug-11
	36804	D	C		01-Apr-12
	36806	D	N		30-Jul-15
	36807	D	C		01-Apr-12
	36808	A	C		01-Aug-11
	36809	A	N		16-Nov-22
	36814	--	N	Development	03-Feb-23
	36819	--	E	Development	01-Jul-14
	36820	D	E		01-Oct-11
	36821	E	E	Not Recommended for New Designs	30-Sep-2024
	36824	B	C		01-Sep-11
	36830	D	E		04-Jun-20
	36831	--	E		31-Jul-19
	36840	F	E,P		01-Dec-11
	36841	D	E		01-Feb-13
	36842	C	E,P		01-Sep-11
	36848	B	-	Cancelled	01-Apr-12
	36849	A	Q		01-Jan-12
	36850	B	-	Cancelled	01-Apr-12
	36859	B	E		01-Feb-13
	36860	U	E,Q,C		21-May-24
	36900	J	C		01-Mar-01
	36901	F	-		01-Oct-11
	36903	--			21-Jul-22
	36904	A	E		01-Dec-11
	36905	E	E		23-Jul-24
	36906	G	Q	Not Recommended for New Designs	01-Oct-11
	36907	A	E		01-Sep-11
	36909	B	E	Cancelled	23-Mar-15
	36910	J	E,Q,C		14-May-21
	36911	A	E		27-May-25
	36913	E	N		21-Feb-19
	36915	C	Q		29-Sep-17
	36916	A	-		01-Oct-11
	36917	A	E		01-Oct-11
	36920	C	E		01-Oct-11
	* 36921	F	E,Q		09-Jul-25
	36925	A	-	Development	01-Sep-11
	36926	B	E		29-Jun-22
	36927	A	E		15-Sep-16
	36930	G	Q		03-Jul-24
	36932	L	P		01-Jan-12
	36933	C	Q,P		01-Dec-11
	36935	E	N		21-Feb-19
	36937	J	N		21-Feb-19
	36946	B	N	Cancelled/Inactive	14-May-25
	36947	H	N		21-Feb-19
	36948	G	N		07-Dec-15
	36949	B	-	Not Recommended for New Designs	01-Sep-11
	36950	N	E,Q		06-Oct-16
	36951	D	Q		01-Oct-11
	36952	L	E,P	Not Recommended for New Designs	01-Oct-11
	36953	E	N,Q		01-Apr-11
	36954	C	-	Cancelled	01-Apr-12
	36955	F	E		01-Oct-11
	36956	B	-	Cancelled	01-Apr-12
	36958	C	-	Cancelled	01-Apr-12
	36959	F	E,P	Not Recommended for New Designs	01-Oct-11
	36960	B	Q		01-Apr-11
	36961	C	N	Not Recommended for New Designs	01-Oct-11
	36962	B	-		13-Sep-16
	36963	F	E		07-Nov-22
	36964	C	-	Cancelled	23-Mar-15
	36965	G	Q		14-Dec-15
	36968	D	E		19-Apr-21
	36970	B	Q		01-Jan-12
	36971	B	E	Cancelled	23-Mar-15
	36972	B	E		01-Sep-11
	36974	C	E,P		29-Apr-24
	36975	A	N,Q		01-Sep-11
	36976	--	-		17-Sep-18
	36980	A	E		02-May-19
	36990	M	E,Q,C		08-Apr-22
	36995	B	E,I		29-Jun-22
	36997	D	E,Q,C	Development	05-Apr-23
	36999	G	E	Active	21-Mar-23
	79000	--	I		31-Jul-19
	* 79050	B	-		08-Aug-25

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	79059	F	E		02-Feb-21
	79063	A	E	Active	24-Mar-25
	79066	--	-		21-Mar-19
	79070	--	-		29-Jul-15
	79071	--	-		09-Sep-16
	79079	B	-		04-Dec-23
	79096	--	E		13-Jan-25
	79101	A	E		05-May-25
	79103	--	Q		31-Oct-18
	79107	--	N	Active	07-Mar-23
	79112	A	Q		29-Jul-15
	79113	--	Q		01-Oct-11
	79151	A	N	Development	01-Sep-11
	79168	B	-	Cancelled	01-Apr-12
	79183	A	E		28-May-15
	79184	--	E		18-Dec-15
	79197	F	E	Active	07-Mar-23
	79200	F	I		01-Sep-11
	79201	B	I		07-Feb-17
	79202	--	E	Development	18-Jul-17
	79205	--	E, I	Development	22-Aug-18
	79210	C	N	Cancelled	23-Mar-15
	79216	D	E		01-Dec-23
	79220	B	I		01-Aug-11
	79226	--	E	Development	01-Nov-14
	79230	--	I		01-Oct-12
	79240	A	N	Development	01-Jan-12
	79255	--	I		01-Jan-11
	79256	A	E		05-Apr-24
	79260	--	I		01-Mar-13
	79261	--	-		01-Oct-14
	79301	A	E		01-Jan-13
	79302	B	E		01-Jan-13
	79304	C	-		01-Oct-12
	79305	B	-		01-Oct-12
	79306	B	-		01-Feb-13
	79307	A	-		01-Oct-12
	79308	A	-		01-Jul-12
	79309	A	-		01-Jul-12
	79310	C	-		08-Apr-24
	79311	C	-		01-Jan-13
	79312	D	-		30-Sep-24
	79313	B	-		01-Jan-13
	79315	C	-		10-Dec-24
	79316	B	-		01-Jul-12
	79317	--	-		01-May-11
	79318	A	-		18-Mar-19
	79321	E	-		09-Sep-24
	79325	--	-		01-Dec-11
	79326	A	-		21-Jul-16
	79332	C	-		01-Jun-10
	79333	C	-		15-Mar-24
	79340	--	-		03-Feb-16
	79341	G	-		09-Sep-24
	79342	B	-		01-Oct-21
	79345	G	-		18-Feb-25
	79346	B	-		07-May-24
	79347	A	-		11-Dec-19
	79348	--	-		15-Sep-16
	79349	B	-		21-Jun-19
	79350	B	-		13-Jul-23
	79352	--	-		18-Oct-18
	79354	A	-		29-Oct-21
	79356	A	-		06-Nov-23
	79357	B	-		20-May-21
	79358	A	-		29-Oct-21
	* 79360	H	-		08-Aug-25
	79361	--	-		10-May-23
	79362	C	-		15-Nov-24
	79364	--			26-Sep-22
	79365	A	-	Active	10-Jan-25
	79366	--	-		22-Jan-24
	79368	--	-	Active	17-Mar-23
	+ 79372	--	-		24-Sep-25
	79385	C	N,Q		06-Nov-23
	79418	A	N		01-Dec-12
	79433	--	-	Development	12-Jul-23
	79460	--	-	Active	27-Feb-23
	79465	C	N		12-Dec-19
	79473	--	-		01-Oct-21
	79547	A	I		01-Sep-11

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	SPEC_NO	REV	CODE	STATUS	REV_DATE
	79555	A	I		01-Jun-11
	79575	A	-		01-Jun-11
	79580	--	E,I		17-Oct-18
	79583	B	I		01-Jul-12
	79659	A	E		19-Dec-22
*	79687	A	E,R		05-Aug-25
	79706	C	N		16-Dec-24
	79800	B	N		01-Dec-12
	79802	A	N		01-Jun-11
	79803	A	N		07-Jun-21
	79804	--	N		01-Jul-12
	79805	--	E		04-Mar-14
	79809	A	N		28-Mar-17
	79810	B	N		23-Jun-20
	79811	A	N		01-Oct-24
	79818	A	N		12-Apr-21
	79819	--	N		12-Dec-19
	79822	B	E		23-Mar-17
	79825	--	E		01-Jul-13
	79830	A	E	Active	07-Feb-25
	79837	A	N		01-Dec-12
	79842	--	N		01-Dec-11
	79843	--	-		16-Nov-17
	79844	A	N		01-Jan-15
	79850	--	N		05-Dec-22
	79851	--	N		19-Jul-24
	79852	--	N		19-Jul-24
	79853	--	N		19-Jul-24
	79878	--	N,P		01-Feb-14
	79900	C	-	Not Recommended for New Designs	01-Mar-05
	79901	B	-	Not Recommended for New Designs	01-Mar-05
	79902	A	-	Not Recommended for New Designs	01-Mar-05
	79903	A	-	Not Recommended for New Designs	01-Mar-05
	79904	A	-	Not Recommended for New Designs	01-Mar-05
	79905	B	-	Not Recommended for New Designs	01-Mar-05
	79906	--	-	Not Recommended for New Designs	01-Dec-04
	79907	A	-	Not Recommended for New Designs	01-Mar-05
	79908	A	-	Not Recommended for New Designs	01-Mar-05
	79909	A	-	Not Recommended for New Designs	01-Mar-05
	79910	A	-	Not Recommended for New Designs	01-Mar-05
	79911	D	-	Not Recommended for New Designs	01-Feb-08
	79912	B	-	Not Recommended for New Designs	01-Feb-08
	79913	A	-	Not Recommended for New Designs	01-Mar-05
	79914	A	-	Not Recommended for New Designs	01-Mar-05
	79915	A	-	Not Recommended for New Designs	01-Mar-05
	79916	--	-	Not Recommended for New Designs	01-Feb-05
	79917	--	-	Not Recommended for New Designs	01-Jan-06
	79918	--	-	Not Recommended for New Designs	01-Jan-06
	79919	--	-	Not Recommended for New Designs	01-Mar-06
	79920	--	-	Not Recommended for New Designs	01-Jun-06
	79921	--	-	Not Recommended for New Designs	01-Jun-06
	79951	A	-	Cancelled	23-Mar-15

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P&W Specification Supplements (PWA-S)
Which Modify & are an Integral Part of
Aerospace Material Specifications (AMS) Requirements

Reference specification PWA-360 Section A4.2.2 Modifications to specified documents.

In certain instances, the PW Engineering Department modifies requirements cited in industry or government documents specified on engineering drawings (e.g., AMS - - Aerospace Material Specifications) by issuing a PWA Spec Supplement. Normally, the spec supplement appears on both the engineering drawing and the P&W Purchase Order. However, where a spec supplement has been issued but does not appear on the engineering drawing, interpret the drawing as invoking the supplement: for example; the other requirement "AMS 4928 TI ALLOY" shall be interpreted as equivalent to "AMS 4928 & PWA-S-4928 TI ALLOY". A listing of issued PWA Spec Supplements is as listed below.

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	PWA-S Spec. Rev.	Spec. Code
	2400G	Q
	2404B	Q
	2406F	Q
	2410D	Q
	2411--	-
	2412B	Q
	2416D	Q
	2417C	-
	2424F	Q
	2426B Cancelled	-
	2430D	Q
	2433A	E
	2444A	-
	2470D	Q
	2471C	Q
	2474--	
	2475A Cancelled	-
	2477--	
	2515B Cancelled	-
	2546--	-
	2664U	E,Q
	2666B Cancelled	
	2675N	E,Q
	3021--	
	3110B	-
	3117--	-
	3270--	-
	4116B	-
	4117C Cancelled	-
	4120C Cancelled	-
	4150B	-
	4161B	-
	4427J	-
	4778C Cancelled	-
	4900C Cancelled	-
	4914A	-
	4928T	-
	4951A Cancelled	-
	5390B	-
	5442A	I
	5508C Cancelled	-
	5556A	-
	5557A	-
	5562A Cancelled	-
	5568A	-
	5581A	-
	5589A Cancelled	-
	5596D Cancelled	-
	5616J	I
	5617A	-
	5660H	I
	5662N	I
	5663K	I

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	PWA-S Spec. Rev.	Spec. Code
	5666--	
	5668A Cancelled	-
	5719A	I
	5732J	I
	5733E	I
	5735E	-
	5758A Cancelled	-
	5772B Cancelled	-
	5867--	-
	6304K	I
	6305A	I
	6308C	-
	6414B	I
	6415E	I
	6532A	I
	6945A	N
	7223A	-
	7228A Cancelled	-
	7229A Cancelled	-
	7233C Cancelled	-
	7310--	-
	7454A Cancelled	-
	7459A Cancelled	-
	7464A Cancelled	-
	7470C	-
	7471E	-
	7473D	-
	7474A Cancelled	-
	7477C	-
	7478C	-
	7479A Cancelled	-
	7875A	Q
	7879A	Q

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PWPS Power Systems Specifications (Industrial Gas Turbine)

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	Spec Revision	Spec. Code
	2001A	N
	2002--	-
	2003--	-
	2004--	P
	2005--	P
	2006A	-
	2007--	-
	2008--	-
	2009--	-
	2010--	-
	2011A	-
	2012A	N
	2013--	N
	2014--	N
	2015A	N
	2016A	N
	2017A	N

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APU Spec Code

CRS = Component Requirements Specification

CTP = Component Acceptance Test Procedure

D = Design Standard

ETP = Engine Acceptance Test Procedure

MCL = Materials Control Lab Document

MP = Materials & Processes Specification

PPS = Purchase Performance Specification

QS = Quality Specification

SSL = System Software and Logic Documents

APU Specifications Inactive for New Designs (In Italics) - Highlighted in Green

	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	0338205010TS-1	A	0338205010TS-1	B	D		
	1802	AF	APU-1802	--	D		
	2407	T	APU-2407	--	D		
	2408	AB	APU-2408	--	D		
	3501	N	APU-3501	--	MP		
			APU-82003	--	D		
			APU-82004	--	D		
			APU-82010	--	PPS		
			APU-82011	--	CTP		
			APU-82013	--	PPS		
	83104PG	E	APU-83104PG	--	MP		
	83114JR	J	APU-83114JR	--	MP		
	CEP100	A	APU-CEP100	--	D		
	CMS4000	C	APU-CMS4000	--	MP		
	CMS4000ADD	G	APU-CMS4000ADD	--	MP		
	CP16.01-01	E	APU-CP16.01-01	--	QS		
	CP17.50-05	K	APU-CP17.50-05	--	D		
	CP17.50-10	C	APU-CP17.50-10	--	D	Cancelled	Contact Pratt & Whitney
	CPS1000	--	APU-CPS1000	--	MP		
	CPS1000-01	--	APU-CPS1000-01	--	MP		
	CPS1020	A	APU-CPS1020	--	MP		
	CPS1020-01	A	APU-CPS1020-01	--	MP		
	CPS1020-01ADD	C	APU-CPS1020-01ADD	--	MP		
	CPS1020ADD	C	APU-CPS1020ADD	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	CPS11000	A	APU-CPS11000	--	MP		
	CPS14002	--	APU-CPS14002	--	CRS		
	<i>CQ13.01-03-09</i>	<i>A</i>	<i>APU-CQ13.01-03-09</i>	<i>--</i>	<i>D</i>		
	<i>DM03</i>	<i>E</i>	<i>APU-DM03</i>	<i>--</i>	<i>D</i>		
	<i>DM04</i>	<i>E</i>	<i>APU-DM04</i>	<i>--</i>	<i>D</i>		
	DS2214	A	APU-DS2214	--	CRS		
	DS2399	C	APU-DS2399	--	PPS		
	DS2952	A	APU-DS2952	--	PPS		
	DS2953	C	APU-DS2953	--	PPS		
	DS2954	A	APU-DS2954	--	CRS		
	ED742731	P	APU-ED742731	--	D		
	ED742731ADD	A	APU-ED742731ADD	--	D		
	EN10.04	AF	APU-EN10.04	--	D		
	EN10.04-01	AE	APU-EN10.04-01	--	D		
	EN10.04-04	Y	APU-EN10.04-04	--	D		
	EN10.05	P	APU-EN10.05	--	D		
	EN10.11-01	AE	APU-EN10.11-01	--	D		
	EN10.11-02	P	APU-EN10.11-02	--	D		
	EN10.11-03	D	APU-EN10.11-03	--	D	Cancelled	Contact Pratt & Whitney
	EN10.11-04	C	APU-EN10.11-04	--	D	Cancelled	Contact Pratt & Whitney
	EN10.11-05	D	APU-EN10.11-05	--	D		
	EN10.12-06	L	APU-EN10.12-06	--	D		
	EN10.16-05	R	APU-EN10.16-05	--	D		
	EN10.16-08	M	APU-EN10.16-08	--	D	Superseded	APU-EN10.16-11
	EN10.16-11	AU	APU-EN10.16-11	--	D		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	EN10.16-13	AK	APU-EN10.16-13	--	D		
	EN10.24-06	AG	APU-EN10.24-06	--	D		
	EN10.24-08	W	APU-EN10.24-08	--	D		
	EN10.24-11	F	APU-EN10.24-11	--	D		
	EN10.24-12	N	APU-EN10.24-12	--	D		
	EN10.24-23	B	APU-EN10.24-23	--	D		
	EN10.32-01	AA	APU-EN10.32-01	--	D		
	EN10.32-03	AC	APU-EN10.32-03	--	D		
	EN10.32-08	G	APU-EN10.32-08	--	D		
	EN10.32-09	D	APU-EN10.32-09	--	D	Cancelled	Contact Pratt & Whitney
	EN10.32-11	L	APU-EN10.32-11	--	D	Cancelled	Contact Pratt & Whitney
	EN10.32-30	N	APU-EN10.32-30	--	D		
	EN10.32-40	A	APU-EN10.32-40	--	D		
	EN10.35	D	APU-EN10.35	--	D		
	EN10.55-12	J	APU-EN10.55-12	--	D	Cancelled	Contact Pratt & Whitney
	EN20.01	--	APU-EN20.01	--	D		
	EN20.04	CF	APU-EN20.04	--	D		
	EN20.05-03	J	APU-EN20.05-03	--	D		
	EN20.07	H	APU-EN20.07	--	D		
	EN20.07-01	F	APU-EN20.07-01	--	D		
	EN20.07-04	B	APU-EN20.07-04	--	D		
	EN20.09	E	APU-EN20.09	--	D		
	EN25.40-03	R	APU-EN25.40-03	--	D		
	EN25.40-03A	D	APU-EN25.40-03A	--	D		
	EN25.40-04	W	APU-EN25.40-04	--	D		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	EN25.40-05	W	APU-EN25.40-05	--	D		
	EN25.40-06	L	APU-EN25.40-06	--	D		
	<i>EN25.40-07</i>	<i>A</i>	<i>APU-EN25.40-07</i>	<i>--</i>	<i>D</i>		
	<i>EN25.40-08</i>	<i>C</i>	<i>APU-EN25.40-08</i>	<i>--</i>	<i>D</i>		
	EN25.40-10	P	APU-EN25.40-10	--	D		
	ES1081	B	APU-ES1081	--	QS		
	ES1223	E	APU-ES1223	--	PPS		
	ES1460	H	APU-ES1460	A	CTP		
	ES1697	V	APU-ES1697	--	CTP		
	ES6-63	--	APU-ES6-63	--	D		
	ES9-1110	E	APU-ES9-1110	--	QS		
	<i>ES9-21</i>	<i>U</i>	<i>APU-ES9-21</i>	<i>--</i>	<i>D</i>		
	ES9-228	NC	APU-ES9-228	--	MP		
	ES9-27	C	APU-ES9-27	--	QS		
	ES9-4	P	APU-ES9-4	--	D		
	ES9-41	--	APU-ES9-41	--	D		
	ES9-42	B	APU-ES9-42	--	D		
	ES9-45	L	APU-ES9-45	--	MP		
	ES9-47	--	APU-ES9-47	--	D		
	ES9-56	C	APU-ES9-56	--	MP		
	ES9-56-1	A	APU-ES9-56-1	--	MP		
	ES9-56-2	A	APU-ES9-56-2	--	MP		
	ES9-58	F	APU-ES9-58	--	MP		
	ES9-58-1	D	APU-ES9-58-1	--	MP		
	ES9-58-2	C	APU-ES9-58-2	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ES9-6	J	APU-ES9-6	A	D		
	ESR0004	M	APU-ESR0004	--	QS		
	ESR0005	G	APU-ESR0005	--	MP		
	ESR0006	--	APU-ESR0006	--	QS		
	ESR0032	B	APU-ESR0032	--	D		
	ESR0036	C	APU-ESR0036	--	PPS		
	ESR0038	D	APU-ESR0038	--	PPS		
	ESR0048	G	APU-ESR0048	--	PPS		
	ESR0055	B	APU-ESR0055	--	PPS		
	ESR0094	H	APU-ESR0094	--	CTP		
	ESR0097	D	APU-ESR0097	--	QS		
	ESR0140	--	APU-ESR0140	--	MP		
	ESR0141	--	APU-ESR0141	--	MP		
	ESR0142	--	APU-ESR0142	--	MP		
	ESR0144	C	APU-ESR0144	--	MP		
	ESR0151	H	APU-ESR0151	--	MCL		
	ESR0153	B	APU-ESR0153	--	MP		
	ESR0157	U	APU-ESR0157	--	MP		
	ESR0160	A	APU-ESR0160	--	MP		
	ESR0161	C	APU-ESR0161	--	D		
	ESR0163	D	APU-ESR0163	--	MP		
	ESR0164	A	APU-ESR0164	--	MP		
	ESR0183	J	APU-ESR0183	--	PPS		
	ESR0200	--	APU-ESR0200	--	MP		
	ESR0251	--	APU-ESR0251	--	D		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR0267	B	APU-ESR0267	--	CRS		
	ESR0304	D	APU-ESR0304	--	D		
	ESR0306	D	APU-ESR0306	--	CRS		
	ESR0317	A	APU-ESR0317	--	CRS		
	ESR0345	B	APU-ESR0345	--	CRS		
	ESR0356	D	APU-ESR0356	--	PPS		
	ESR0430	A	APU-ESR0430	--	PPS		
	ESR0448	--	APU-ESR0448	--	CRS		
	ESR0458	C	APU-ESR0458	--	PPS		
	ESR0481	A	APU-ESR0481	--	MP		
	ESR0486	E	APU-ESR0486	--	D		
	ESR0494	B	APU-ESR0494	--	PPS		
	ESR0502	B	APU-ESR0502	--	CRS		
	ESR0507	D	APU-ESR0507	--	PPS		
	ESR0521	--	APU-ESR0521	--	PPS		
	ESR0559	C	APU-ESR0559	A	MP		
	ESR0560	D	APU-ESR0560	--	MP		
	ESR0611	J	APU-ESR0611	--	CRS		
	ESR0631	C	APU-ESR0631	--	MP		
	ESR0650	--	APU-ESR0650	--	MP		
	ESR0679	B	APU-ESR0679	--	PPS		
	ESR0692	--	APU-ESR0692	--	PPS		
	ESR0693	--	APU-ESR0693	--	CRS		
	ESR0694	--	APU-ESR0694	--	PPS		
	ESR0708	AR	APU-ESR0708	--	CTP		

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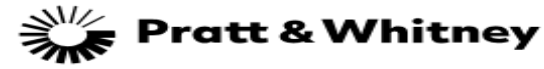
	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR0725	B	APU-ESR0725	--	D		
	ESR0734	--	APU-ESR0734	--	MP		
	ESR0736	--	APU-ESR0736	--	D		
	ESR0773	C	APU-ESR0773	--	PPS		
	ESR0775	A	APU-ESR0775	--	PPS		
	ESR0780	A	APU-ESR0780	--	D		
	ESR0788	D	APU-ESR0788	--	QS		
	ESR0847	--	APU-ESR0847	--	PPS		
	ESR0857	NC	APU-ESR0857	--	PPS		
	ESR0870	B	APU-ESR0870	--	PPS		
	ESR0871	C	APU-ESR0871	--	PPS		
	ESR0872	A	APU-ESR0872	--	PPS		
	ESR0873	--	APU-ESR0873	--	PPS		
	ESR0874	--	APU-ESR0874	--	PPS		
	ESR0875	--	APU-ESR0875	--	PPS		
	ESR0876	--	APU-ESR0876	--	PPS		
	ESR0877	B	APU-ESR0877	--	PPS		
	ESR0879	A	APU-ESR0879	--	D		
	ESR0881	A	APU-ESR0881	--	PPS		
	ESR0883	A	APU-ESR0883	--	D		
	ESR0884	A	APU-ESR0884	--	CRS		
	ESR0889	B	APU-ESR0889	--	CRS		
	ESR0904	--	APU-ESR0904	--	D		
	ESR0906	--	APU-ESR0906	--	PPS		
	ESR0908	--	APU-ESR0908	--	PPS		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR0909	D	APU-ESR0909	--	CTP		
	ESR0911	F	APU-ESR0911	A	CTP		
	ESR0916	A	APU-ESR0916	--	PPS		
	ESR0917	A	APU-ESR0917	--	PPS		
	ESR0918	NC	APU-ESR0918	--	CTP		
	ESR0919	B	APU-ESR0919	--	CTP		
	ESR0929	C	APU-ESR0929	A	CTP		
	ESR0936	NC	APU-ESR0936	--	CTP		
	ESR0937	NC	APU-ESR0937	--	CTP		
	ESR0941	C	APU-ESR0941	--	MP		
	ESR0948	A	APU-ESR0948	--	CRS		
	ESR0954	A	APU-ESR0954	--	D		
	ESR0957	B	APU-ESR0957	B	PPS		
	ESR0960	--	APU-ESR0960	--	CRS		
	ESR0963	--	APU-ESR0963	--	PPS		
	ESR0964	B	APU-ESR0964	--	CTP		
	ESR0985	A	APU-ESR0985	--	CTP		
	ESR0995	A	APU-ESR0995	--	CRS		
	ESR1009	J	APU-ESR1009	--	MP		
	ESR1010	B	APU-ESR1010	--	CTP		
	ESR1019	NC	APU-ESR1019	--	D		
	ESR1020	A	APU-ESR1020	--	D		
	ESR1022	D	APU-ESR1022	A	CTP		
	ESR1024	C	APU-ESR1024	--	D		
	ESR1029	B	APU-ESR1029	--	CTP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR1049	--	APU-ESR1049	--	MP		
	ESR1050	A	APU-ESR1050	--	CTP		
	ESR1052	A	APU-ESR1052	--	PPS		
	ESR1054	A	APU-ESR1054	A	CTP		
	ESR1058	B	APU-ESR1058	--	MP		
	ESR1069	NC	APU-ESR1069	--	CTP		
	ESR1072	D	APU-ESR1072	--	MP		
	ESR1078	H	APU-ESR1078	--	PPS		
	ESR1104	A	APU-ESR1104	--	PPS		
	ESR1105	A	APU-ESR1105	--	MP		
	ESR1106	NC	APU-ESR1106	--	D		
	ESR1114	NC	APU-ESR1114	--	D		
	ESR1122	C	APU-ESR1122	--	CTP		
	ESR1123	B	APU-ESR1123	--	CTP		
	ESR1124	B	APU-ESR1124	A	CTP		
	ESR1126	A	APU-ESR1126	--	D		
	ESR1132	NC	APU-ESR1132	--	D		
	ESR1151	B	APU-ESR1151	--	CTP		
	ESR1153	NC	APU-ESR1153	--	D		
	ESR1163	A	APU-ESR1163	--	CRS		
	ESR1168	NC	APU-ESR1168	--	D		
	ESR1169	NC	APU-ESR1169	--	D		
	ESR1183	A	APU-ESR1183	--	CTP		
	ESR1184	A	APU-ESR1184	--	PPS		
	ESR1185	--	APU-ESR1185	--	PPS		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR1187	A	APU-ESR1187	--	MP		
	ESR1254	NC	APU-ESR1254	--	MP		
	ESR1296	A	APU-ESR1296	--	PPS		
	ESR1350	NC	APU-ESR1350	--	D		
	ESR1356	--	APU-ESR1356	--	CRS		
	ESR1364	A	APU-ESR1364	--	PPS		
	ESR1386	C	APU-ESR1386	A	D		
	ESR1393	B	APU-ESR1393	--	CTP	Superseded	Contact Pratt & Whitney
	ESR1396	NC	APU-ESR1396	--	CTP		
	ESR1399	B	APU-ESR1399	--	PPS		
	ESR1406	B	APU-ESR1406	--	PPS		
	ESR1431	--	APU-ESR1431	--	CRS		
	ESR1441	NC	APU-ESR1441	--	PPS		
	ESR1442	A	APU-ESR1442	--	CTP		
	ESR1460	A	APU-ESR1460	--	PPS		
	ESR1471	F	APU-ESR1471	--	CTP		
	ESR1532	--	APU-ESR1532	--	PPS		
	ESR1589	--	APU-ESR1589	--	QS		
	ESR1644	B	APU-ESR1644	--	QS		
	ESR1662	--	APU-ESR1662	--	MP		
	ESR1709	B	APU-ESR1709	--	CTP		
	ESR1710	NC	APU-ESR1710	A	CTP		
	ESR1737	A	APU-ESR1737	--	CRS		
	ESR1739	D	APU-ESR1739	E	SSL		

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	+ ESR1759	B	APU-ESR1759	--	D		
	ESR1761	NC	APU-ESR1761	--	D		
	ESR1766	NC	APU-ESR1766	--	MP		
	ESR1782	A	APU-ESR1782	--	PPS		
	ESR1788	NC	APU-ESR1788	--	MP		
	ESR1791	NC	APU-ESR1791	--	MP		
	ESR1795	C	APU-ESR1795	--	MP		
	ESR1829	--	APU-ESR1829	--	D		
	ESR1933	NC	APU-ESR1933	--	D		
	HS10724	B	APU-HS10724	--	MP		
	HS1082	C	APU-HS1082	--	D		
	HS1122	--	APU-HS1122	--	QS		
	HS12000	F	APU-HS12000	--	D		
	HS1211	--	APU-HS1211	--	QS		
	HS12220	B	APU-HS12220	--	MP		
	HS12220ADD	B	APU-HS12220ADD	--	MP	Cancelled	
	HS1265	BB	APU-HS1265	--	MP		
	HS1265ADD	AR	APU-HS1265ADD	--	MP		
	HS12674	E	APU-HS12674	--	MP		
	HS12674ADD	C	APU-HS12674ADD	--	MP		
	HS12719	C	APU-HS12719	--	QS		
	HS12719ADD	B	APU-HS12719ADD	--	QS		
	HS13472	A	APU-HS13472	--	QS		
	HS13506	A	APU-HS13506	--	MP		
	HS13506ADD	A	APU-HS13506ADD	--	MP	Cancelled	

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	HS13576	A	APU-HS13576	--	MP		
	HS13576ADD	A	APU-HS13576ADD	--	MP		
	HS1360	E	APU-HS1360	--	D	Superseded	APU-HS12000
	HS140	F	APU-HS140	--	MP		
	HS140ADD	A	APU-HS140ADD	--	MP		
	HS1436	D	APU-HS1436	--	D		
	HS14589	A	APU-HS14589	--	MP		
	HS14589ADD	B	APU-HS14589ADD	--	MP		
	HS14612	A	APU-HS14612	--	MP		
	HS14612ADD	A	APU-HS14612ADD	--	MP		
	HS14722	D	APU-HS14722	--	MP	Superseded	PWA328
	HS14722ADD	A	APU-HS14722ADD	--	MP	Cancelled	
	HS14834	G	APU-HS14834	--	MP		
	HS14834ADD	H	APU-HS14834ADD	--	MP		
	HS15000	M	APU-HS15000	--	D		
	HS15314	F	APU-HS15314	--	D		
	HS15314ADD	--	APU-HS15314ADD	--	D		
	HS1550	J	APU-HS1550	--	D		
	HS16151	A	APU-HS16151	--	MP		
	HS16151ADD	B	APU-HS16151ADD	--	MP		
	HS17459	D	APU-HS17459	--	MP		
	HS17459ADD	B	APU-HS17459ADD	--	MP		
	HS178	H	APU-HS178	--	MP		
	HS191	V	APU-HS191	--	MP		
	HS191ADD	T	APU-HS191ADD	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	HS2053	H	APU-HS2053	--	D		
	HS2062	H	APU-HS2062	--	MP		
	HS2073	C	APU-HS2073	--	MP		
	HS2087	B	APU-HS2087	--	MP		
	HS2212	G	APU-HS2212	--	D		
	HS240	D	APU-HS240	--	MP		
	HS246	M	APU-HS246	--	MP		
	HS248	U	APU-HS248	--	MP		
	HS248ADD	F	APU-HS248ADD	--	MP		
	HS291	F	APU-HS291	--	MP		
	HS31	R	APU-HS31	--	QS		
	HS3150	F	APU-HS3150	--	D		
	HS3197	L	APU-HS3197	--	MP		
	HS3197ADD	H	APU-HS3197ADD	--	MP		
	HS332	E	APU-HS332	--	MP		
	HS333	AK	APU-HS333	--	D		
	HS334	P	APU-HS334	--	MP	Superseded	APU-CPS1000-01, See APU-HS334 for Superseded Designation to Applicable Designation Cross-reference
	HS392	N	APU-HS392	--	MP		
	HS424	AD	APU-HS424	--	MP		
	HS43	M	APU-HS43	--	MP		
	HS43ADD	D	APU-HS43ADD	--	MP		
	HS44	E	APU-HS44	--	MP		
	HS4444	B	APU-HS4444	--	D	Superseded	APU-HS12000

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	HS447	U	APU-HS447	--	QS		
	HS447ADD	G	APU-HS447ADD	--	QS		
	HS4508	C	APU-HS4508	--	D		
	HS453	C	APU-HS453	--	MP		
	HS454	H	APU-HS454	--	MP		
	HS457	A	APU-HS457	--	MP	Superseded	APU-HS43
	HS461	L	APU-HS461	--	MP		
	HS48	G	APU-HS48	--	MP		
	HS4845	F	APU-HS4845	--	QS		
	HS4845ADD	G	APU-HS4845ADD	--	QS		
	HS4883	B	APU-HS4883	--	MP		
	HS5036	J	APU-HS5036	--	MP		
	HS5036ADD	E	APU-HS5036ADD	--	MP		
	HS522	D	APU-HS522	--	MP		
	HS523	C	APU-HS523	--	MP		
	HS5263	P	APU-HS5263	--	PPS		
	HS5598	B	APU-HS5598	--	MP		
	HS5623	E	APU-HS5623	--	MP		
	HS5803	B	APU-HS5803	--	MP		
	HS67	N	APU-HS67	--	MP		
	HS6996	E	APU-HS6996	--	MP		
	HS6996ADD	B	APU-HS6996ADD	--	MP		
	HS7014	A	APU-HS7014	--	MP		
	HS7434	G	APU-HS7434	--	MP		
	HS7434ADD	L	APU-HS7434ADD	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	HS750	E	APU-HS750	--	MP		
	HS760	C	APU-HS760	--	MP		
	HS7725	B	APU-HS7725	--	MCL		
	HS7725ADD	A	APU-HS7725ADD	--	MCL		
	HS841	G	APU-HS841	--	QS		
	HS851	B	APU-HS851	--	MCL		
	HS9138	E	APU-HS9138	--	D		
	HS915	B	APU-HS915	--	MP		
	HS915ADD	--	APU-HS915ADD	--	MP		
	HS923	AA	APU-HS923	--	MP		
	HS923ADD	F	APU-HS923ADD	--	MP		
	HS93	K	APU-HS93	--	QS		
	HSC0001	A	APU-HSC0001	--	D		
	HSC16022	--	APU-HSC16022	--	CRS		
	HSC16199	D	APU-HSC16199	--	D		
	JDM10.06	F	APU-JDM10.06	--	D		
	MS02.40-01	D	APU-MS02.40-01	--	MP		
	MS02.40-01ADD	--	APU-MS02.40-01ADD	--	MP		
	MS02.43	AF	APU-MS02.43	--	MP		
	MS02.43_ADDENDUM	--	APU-MS02.43_ADDENDUM	--	MP		
	MS02.43-01	--	APU-MS02.43-01	--	MP		
	MS02.44	B	APU-MS02.44	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS02.59	D	APU-MS02.59	--	MP		
	MS02.65	--	APU-MS02.65	--	MP		
	MS06.04	U	APU-MS06.04	--	MP		
	MS06.B	N	APU-MS06.B	--	MP		
	MS10.25	M	APU-MS10.25	--	MP		
	MS10.25_ADDENDUM	--	APU-MS10.25_ADDENDUM	--	MP	Cancelled	
	MS11.18-01	H	APU-MS11.18-01	--	MP		
	MS18.02	B	APU-MS18.02	--	MP		
	MS20.01	AW	APU-MS20.01	--	MP	Superseded	APU-CPS11000
	MS20.04	D	APU-MS20.04	--	MP		
	MS21.07	G	APU-MS21.07	--	MP		
	MS23.06-02	G	APU-MS23.06-02	--	MP		
	MS23.06-03	B	APU-MS23.06-03	--	MP		
	MS28.01	V	APU-MS28.01	--	MP		
	MS28.02	F	APU-MS28.02	--	MP		
	MS28.04	H	APU-MS28.04	--	MP		
	MS28.05	C	APU-MS28.05	--	MP		
	MS28.07	A	APU-MS28.07	--	MP		
	MS28.08	--	APU-MS28.08	--	MP		
	MS28.10	--	APU-MS28.10	--	MP		
	MS29.01-01	F	APU-MS29.01-01	--	MP		
	MS29.01-02	N	APU-MS29.01-02	--	MP		
	MS29.01-03	N	APU-MS29.01-03	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS29.01-05	F	APU-MS29.01-05	--	MP		
	MS29.01-06	B	APU-MS29.01-06	--	MP	Superseded	APU-MS29.01-08
	MS29.01-07	--	APU-MS29.01-07	--	MP		
	MS29.01-08	J	APU-MS29.01-08	--	MP		
	MS29.01-11	A	APU-MS29.01-11	--	MP		
	MS29.01-12	A	APU-MS29.01-12	--	MP		
	MS29.01-13	A	APU-MS29.01-13	--	MP		
	MS29.02	F	APU-MS29.02	--	MP		
	MS29.03	B	APU-MS29.03	--	MP		
	MS29.04	J	APU-MS29.04	--	MP		
	MS29.05-01	G	APU-MS29.05-01	--	MP		
	MS29.05-02	G	APU-MS29.05-02	--	MP		
	MS29.05-03	A	APU-MS29.05-03	--	MP		
	MS34.00-01	U	APU-MS34.00-01	--	MP	Superseded	APU-MS34.00-02
	MS34.00-02	A	APU-MS34.00-02	--	MP		
	MS34.28-05	J	APU-MS34.28-05	--	MP		
	MS34.28-05ADD	--	APU-MS34.28-05ADD	--	MP		
	MS34.28-15	G	APU-MS34.28-15	--	MP		
	MS34.28-20	B	APU-MS34.28-20	--	MP		
	MS34.28-30	D	APU-MS34.28-30	--	MP		
	MS34.28-55	B	APU-MS34.28-55	--	MP		
	MS34.28-55ADD	--	APU-MS34.28-55ADD	--	MP		
	MS34.28-56	A	APU-MS34.28-56	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS34.28-57	--	APU-MS34.28-57	--	MP		
	MS34.28-59	B	APU-MS34.28-59	--	MP		
	MS34.28-59ADD	--	APU-MS34.28-59ADD	--	MP	Cancelled	
	MS34.28-60	B	APU-MS34.28-60	--	MP		
	MS34.28-60ADD	A	APU-MS34.28-60ADD	--	MP		
	MS34.28-64	--	APU-MS34.28-64	--	MP		
	MS34.28-66	A	APU-MS34.28-66	--	MP		
	MS34.28-66ADD	--	APU-MS34.28-66ADD	--	MP		
	MS34.28-74	--	APU-MS34.28-74	--	MP		
	MS34.30-10	L	APU-MS34.30-10	--	MP		
	MS34.30-10ADD	B	APU-MS34.30-10ADD	--	MP		
	MS34.30-19	H	APU-MS34.30-19	--	MP		
	MS34.30-19_ADDENDUM	--	APU-MS34.30-19_ADDENDUM	--	MP		
	MS34.30-20	G	APU-MS34.30-20	--	MP		
	MS34.31-05	M	APU-MS34.31-05	--	MP		
	MS34.31-05ADD	--	APU-MS34.31-05ADD	--	MP		
	MS34.31-07	H	APU-MS34.31-07	--	MP	Superseded	APU-MS34.31-05
	MS34.32-02	Y	APU-MS34.32-02	--	MP		
	MS34.32-02ADD	B	APU-MS34.32-02ADD	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS34.32-04	G	APU-MS34.32-04	--	MP		
	MS34.33	B	APU-MS34.33	--	MP		
	MS34.40-06	M	APU-MS34.40-06	--	MP		
	MS34.40-06ADD	--	APU-MS34.40-06ADD	--	MP		
	MS34.40-12	C	APU-MS34.40-12	--	MP		
	MS34.40-19	B	APU-MS34.40-19	--	MP		
	MS34.40-21	C	APU-MS34.40-21	--	MP		
	MS34.40-25	D	APU-MS34.40-25	--	MP		
	MS34.40-28	A	APU-MS34.40-28	--	MP		
	MS34.40-29	C	APU-MS34.40-29	--	MP		
	MS34.40-30	B	APU-MS34.40-30	--	MP		
	MS34.40-31	D	APU-MS34.40-31	--	MP		
	MS34.40-33	F	APU-MS34.40-33	--	MP		
	MS34.40-33ADD	--	APU-MS34.40-33ADD	--	MP		
	MS34.50-01	AB	APU-MS34.50-01	--	MP	Superseded	APU-CMS4000 & APU-CMS4000ADD, See APU-MS34.50-01 for Superseded Designation to Applicable Designation Cross-reference
	MS34.50-04	F	APU-MS34.50-04	--	MP	Superseded	APU-CMS4000 & APU-CMS4000ADD, Applicable Designation is CMS4000 TYPE VII

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS34.50-05	D	APU-MS34.50-05	--	MP	Superseded	APU-CMS4000 & APU-CMS4000ADD, Applicable Designation is CMS4000 TYPE V
	MS34.50-06	E	APU-MS34.50-06	--	MP	Superseded	APU-CMS4000 & APU-CMS4000ADD, Applicable Designation is CMS4000 TYPE VIII
	MS34.50-07	C	APU-MS34.50-07	--	MP	Superseded	APU-CMS4000 & APU-CMS4000ADD, Applicable Designation is CMS4000 TYPE II
	MS34.52-01	AB	APU-MS34.52-01	--	MP		
	MS34.52-02	T	APU-MS34.52-02	--	MP		
	MS34.52-03	R	APU-MS34.52-03	--	MP		
	MS34.52-04	E	APU-MS34.52-04	--	MP		
	MS34.52-05	F	APU-MS34.52-05	--	MP	Cancelled	Contact Pratt & Whitney
	MS34.52-06	H	APU-MS34.52-06	--	MP		
	MS34.52-09	B	APU-MS34.52-09	--	MP		
	MS34.52-12	--	APU-MS34.52-12	--	MP		
	MS35.07	D	APU-MS35.07	--	MP		
	MS35.11	B	APU-MS35.11	--	MP		
	MS35.12	C	APU-MS35.12	--	MP		
	MS37.09-01	AE	APU-MS37.09-01	--	MP		
	MS37.14	AD	APU-MS37.14	--	MP		
	MS37.15	AD	APU-MS37.15	--	MP		
	MS37.15ADD	--	APU-MS37.15ADD	--	MP		
	MS37.30	B	APU-MS37.30	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	MS37.30ADD	--	APU-MS37.30ADD	--	MP		
	MS37.33	--	APU-MS37.33	--	MP		
	MS38.01-04	G	APU-MS38.01-04	--	MP	Superseded	APU-MS34.28-55
	MS38.01-05	E	APU-MS38.01-05	--	MP		
	MS38.01-05ADD	--	APU-MS38.01-05ADD	--	MP		
	MS40.16	H	APU-MS40.16	--	MP		
	MS40.16ADD	--	APU-MS40.16ADD	--	MP		
	MS45.01	E	APU-MS45.01	--	MP		
	MS45.01ADD	--	APU-MS45.01ADD	--	MP		
	MS45.09	A	APU-MS45.09	--	MP		
	PN02.01	CC	APU-PN02.01	--	D		
	PN02.01-02	D	APU-PN02.01-02	--	D		
	PN02.01-03	A	APU-PN02.01-03	--	D		
	PN02.01-04	--	APU-PN02.01-04	--	D		
	PN02.01-05	--	APU-PN02.01-05	--	QS		
	PN02.02	E	APU-PN02.02	--	D		
	PN02.03	K	APU-PN02.03	--	MCL		
	PN02.04	--	APU-PN02.04	--	D		
	PN02.05	--	APU-PN02.05	--	D		
	PN02.07	K	APU-PN02.07	--	QS		
	PN02.13	A	APU-PN02.13	--	D		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN02.14	--	APU-PN02.14	--	MCL		
	PN03.01	B	APU-PN03.01	--	D		
	PN03.03	A	APU-PN03.03	--	D		
	PN04.01-03	A	APU-PN04.01-03	--	MP		
	PN04.02-04	B	APU-PN04.02-04	--	QS		
	PN04.03	--	APU-PN04.03	--	D		
	PN04.05-01	--	APU-PN04.05-01	--	MP		
	PN05.15	BJ	APU-PN05.15	--	MP		
	PN05.16-01	B	APU-PN05.16-01	--	MP	Cancelled	Contact Pratt & Whitney
	PN05.17	H	APU-PN05.17	--	MP		
	PN05.19	C	APU-PN05.19	--	MP		
	<i>PN05.23</i>	<i>S</i>	<i>APU-PN05.23</i>	<i>--</i>	<i>MP</i>		
	<i>PN05.26</i>	<i>J</i>	<i>APU-PN05.26</i>	<i>--</i>	<i>MP</i>		
	<i>PN05.27</i>	<i>B</i>	<i>APU-PN05.27</i>	<i>--</i>	<i>MP</i>		
	PN05.29	AD	APU-PN05.29	--	MP		
	<i>PN05.29-08</i>	<i>D</i>	<i>APU-PN05.29-08</i>	<i>--</i>	<i>MP</i>		
	PN05.32	E	APU-PN05.32	--	MP		
	PN05.33	C	APU-PN05.33	--	MP		
	PN05.41	W	APU-PN05.41	--	MP		
	PN05.41-03	R	APU-PN05.41-03	--	MP		
	PN05.41-05	C	APU-PN05.41-05	--	MP		
	PN05.48	B	APU-PN05.48	--	MP		
	PN07.40	G	APU-PN07.40	--	MP		

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	PN07.41	M	APU-PN07.41	--	MP		
	PN09.0000-N	F	APU-PN09.0000-N	--	MP		
	PN09.0000-SR-5	C	APU-PN09.0000-SR-5	--	MP		
	PN09.0000-SR-6	B	APU-PN09.0000-SR-6	--	MP		
	PN09.17-4-PH	V	APU-PN09.17-4-PH	--	MP		
	PN09.17-7-PH	C	APU-PN09.17-7-PH	--	MP		
	PN09.2802-A-1	C	APU-PN09.2802-A-1	--	MP		
	PN09.410-HD	C	APU-PN09.410-HD	--	MP		
	PN09.4140-HD	J	APU-PN09.4140-HD	--	MP		
	PN09.4340-HD	E	APU-PN09.4340-HD	--	MP		
	PN09.440-HFD	D	APU-PN09.440-HFD	--	MP		
	PN09.52100-HDF	G	APU-PN09.52100-HDF	--	MP		
	PN09.52100-HF	D	APU-PN09.52100-HF	--	MP		
	PN09.52100-MF	J	APU-PN09.52100-MF	--	MP		
	PN09.6419-H2D	G	APU-PN09.6419-H2D	--	MP		
	PN09.6470-CN	E	APU-PN09.6470-CN	--	MP		
	PN09.9310-CHDF	B	APU-PN09.9310-CHDF	--	MP	Superseded	APU-PN099310-CHDF, See APU-PN09.9310-CHDF for Superseded Designation to Applicable Designation Cross-reference
	PN09.9315-CA	F	APU-PN09.9315-CA	--	MP		

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	PN09.9315-CHF	AA	APU-PN09.9315-CHF	--	MP		
	PN09.9315-CMF	P	APU-PN09.9315-CMF	--	MP		
	PN09.CP10V-H2D2	B	APU-PN09.CP10V-H2D2	--	MP	Superseded	APU-PN09.CP10V-H3D2
	PN09.CP10V-H3D2	G	APU-PN09.CP10V-H3D2	--	MP		
	PN09.CRES-CN	D	APU-PN09.CRES-CN	--	MP		
	PN09.HWDS-AC-1	B	APU-PN09.HWDS-AC-1	--	MP		
	PN09.HWDS-CN	K	APU-PN09.HWDS-CN	--	MP		
	PN09.HWDS-H2D-1	F	APU-PN09.HWDS-H2D-1	--	MP		
	PN09.HWDS-H3D	F	APU-PN09.HWDS-H3D	--	MP		
	PN09.IRON-HD	C	APU-PN09.IRON-HD	--	MP		
	PN09.IRON-ND-1	F	APU-PN09.IRON-ND-1	--	MP		
	PN09.PREFACE	BR	APU-PN09.PREFACE	--	MP		
	PN099310-CHDF	J	APU-PN099310-CHDF	--	MP		
	PN12.02	D	APU-PN12.02	--	MP		
	PN12.03	J	APU-PN12.03	--	MP		
	PN12.03SUPI	A	APU-PN12.03SUPI	--	MP		

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LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
PN12.03SUPII	--	APU-PN12.03SUPII	--	MP		
PN12.03SUPIII	--	APU-PN12.03SUPIII	--	MP		
PN12.03SUPIV	B	APU-PN12.03SUPIV	--	MP		
PN13.02	K	APU-PN13.02	--	MP		
PN13.04	AF	APU-PN13.04	--	MCL		
PN13.05-06	U	APU-PN13.05-06	--	MP		
PN13.06	N	APU-PN13.06	--	MP		
PN13.08	A	APU-PN13.08	--	MP		
PN13.12-03	F	APU-PN13.12-03	--	MP		
PN13.17	K	APU-PN13.17	--	MCL		
PN14.05-01	H	APU-PN14.05-01	--	MP		
PN14.05-01S1	--	APU-PN14.05-01S1	--	MP		Contact Pratt & Whitney
PN14.05A	R	APU-PN14.05A	--	MP	Superseded	APU-PN14.05-01
PN14.06-01	AA	APU-PN14.06-01	--	MP	Superseded	APU-CPS1000, See APU-PN14.06-01 for Superseded Designation to Applicable Designation Cross-reference
PN14.06-02	--	APU-PN14.06-02	--	MP		
PN14.06-03	B	APU-PN14.06-03	--	MP		
PN14.08-01	B	APU-PN14.08-01	--	MP		
PN14.08-02	B	APU-PN14.08-02	--	MP		
PN14.10	AB	APU-PN14.10	--	MP		
PN14.10-01	C	APU-PN14.10-01	--	MP	Superseded	APU-PN14.10
PN14.12	AH	APU-PN14.12	--	MP		
PN14.13	--	APU-PN14.13	--	MP		
PN14.16-03	AA	APU-PN14.16-03	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN14.16-04	F	APU-PN14.16-04	--	MP		
	PN14.30	L	APU-PN14.30	--	MP		
	PN14.40	G	APU-PN14.40	--	MP		
	PN14.50	BA	APU-PN14.50	--	MP		
	PN14.50-03	P	APU-PN14.50-03	--	MP		
	PN14.52	H	APU-PN14.52	--	MP		
	PN14.52-02	A	APU-PN14.52-02	--	MP		
	PN14.55	--	APU-PN14.55	--	MP		
	PN14.58	K	APU-PN14.58	--	MP		
	PN14.59	F	APU-PN14.59	--	MP		
	PN15.01	AV	APU-PN15.01	--	MP		
	PN15.01-03	C	APU-PN15.01-03	--	MP		
	PN15.10	D	APU-PN15.10	--	MCL		
	PN15.12	W	APU-PN15.12	--	MP		
	PN15.32	R	APU-PN15.32	--	MP		
	PN15.34	B	APU-PN15.34	--	MP		
	PN15.40	V	APU-PN15.40	--	MP		
	PN15.40-01	A	APU-PN15.40-01	--	MP		
	PN15.40-02	--	APU-PN15.40-02	--	MP		
	PN15.40-03	--	APU-PN15.40-03	--	MP		
	PN15.43	P	APU-PN15.43	--	MCL		
	PN15.47	L	APU-PN15.47	--	MP		
	PN15.52-01	B	APU-PN15.52-01	--	D		Contact Pratt & Whitney
	PN15.55	Y	APU-PN15.55	--	MP		
	PN15.66	F	APU-PN15.66	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN15.67	E	APU-PN15.67	--	MCL		
	PN15.71	A	APU-PN15.71	--	MP		
	PN16.01	AL	APU-PN16.01	--	QS		
	PN16.01-01	C	APU-PN16.01-01	--	QS		
	PN16.03	AV	APU-PN16.03	--	QS		
	PN16.03-01	D	APU-PN16.03-01	--	QS		
	<i>PN16.03-02</i>	<i>B</i>	<i>APU-PN16.03-02</i>	<i>--</i>	<i>QS</i>		<i>Contact Pratt & Whitney</i>
	<i>PN16.03-02SUP1</i>	<i>B</i>	<i>APU-PN16.03-02SUP1</i>	<i>--</i>	<i>QS</i>		<i>Contact Pratt & Whitney</i>
	PN16.03-04	B	APU-PN16.03-04	--	QS		
	PN16.03-07	A	APU-PN16.03-07	--	QS		
	PN16.04	AM	APU-PN16.04	--	QS		
	PN16.05	AJ	APU-PN16.05	--	QS		
	<i>PN16.05SUP1</i>	<i>A</i>	<i>APU-PN16.05SUP1</i>	<i>--</i>	<i>QS</i>		<i>Contact Pratt & Whitney</i>
	PN16.06	Y	APU-PN16.06	--	QS		
	PN16.06-03	D	APU-PN16.06-03	--	QS		
	PN16.16	--	APU-PN16.16	--	MCL		
	PN16.17	G	APU-PN16.17	--	MCL		
	PN16.19	C	APU-PN16.19	--	MCL		
	PN16.21	A	APU-PN16.21	--	D		
	PN17.09-01	V	APU-PN17.09-01	--	MP		
	PN17.10-06	B	APU-PN17.10-06	--	MP		
	PN17.10-13	D	APU-PN17.10-13	--	MP	Superseded	APU-PN17.10-15
	PN17.10-14	H	APU-PN17.10-14	--	MP		
	PN17.10-15	F	APU-PN17.10-15	--	MP		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN17.10-17	D	APU-PN17.10-17	--	MP		
	PN17.10-26	D	APU-PN17.10-26	--	MP		
	PN17.10-29	D	APU-PN17.10-29	--	MP		
	PN17.10-31	E	APU-PN17.10-31	--	MP		
	PN17.10-34	B	APU-PN17.10-34	--	MP		
	PN17.10-39	A	APU-PN17.10-39	--	MP		
	PN17.10-42	C	APU-PN17.10-42	--	MP		
	PN17.10-43	C	APU-PN17.10-43	--	MP		
	PN17.10-45	A	APU-PN17.10-45	--	MP		
	PN17.10-46	A	APU-PN17.10-46	--	MP		
	PN17.10-49	A	APU-PN17.10-49	--	MP		
	PN17.24	F	APU-PN17.24	--	PPS		
	PN17.26-04	F	APU-PN17.26-04	--	MP		
	PN17.26-09	A	APU-PN17.26-09	--	MP		
	PN17.26-10	AA	APU-PN17.26-10	--	PPS		
	PN17.27-13	C	APU-PN17.27-13	--	MP		
	PN17.28-05	B	APU-PN17.28-05	--	MP	Superseded	APU-PN17.10-49
	PN17.31	W	APU-PN17.31	--	PPS		
	PN17.33	Y	APU-PN17.33	--	D		
	PN17.33-01	C	APU-PN17.33-01	--	D		
	PN17.36	AM	APU-PN17.36	--	D		
	PN17.36-03	--	APU-PN17.36-03	--	D		
	PN17.42	T	APU-PN17.42	--	D		
	PN17.43	D	APU-PN17.43	--	D		
	PN17.50	DN	APU-PN17.50	A	D		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN17.50-01	L	APU-PN17.50-01	--	D		
	PN17.51	G	APU-PN17.51	--	PPS		
	PN17.53	M	APU-PN17.53	--	PPS		
	PN17.70-01	AG	APU-PN17.70-01	--	D		
	PN17.70-02	F	APU-PN17.70-02	--	D		
	PN17.70-03	H	APU-PN17.70-03	--	D		
	PN17.70-06	C	APU-PN17.70-06	--	D		
	PN17.70-07	C	APU-PN17.70-07	--	D		
	PN18.03	L	APU-PN18.03	--	D		
	PN18.06	--	APU-PN18.06	--	D		
	PN19.54	--	APU-PN19.54	--	PPS		
	PN19.59	--	APU-PN19.59	--	MP		
	PN23.01	A	APU-PN23.01	--	D		
	PN26.03	F	APU-PN26.03	--	MP		
	PN26.03-01	K	APU-PN26.03-01	--	MP		
	PN26.04	U	APU-PN26.04	--	PPS	Superseded	APU-PN26.05-01
	PN26.04-01	G	APU-PN26.04-01	--	PPS	Superseded	APU-PN26.05-01
	PN26.05	L	APU-PN26.05	--	PPS	Superseded	APU-PN26.05-01
	PN26.05-01	AF	APU-PN26.05-01	--	PPS		
	PN26.06	--	APU-PN26.06	--	PPS		
	PN26.07	J	APU-PN26.07	--	PPS		
	PN26.09	M	APU-PN26.09	--	PPS	Superseded	APU-PN26.05-01
	PN26.09-01	C	APU-PN26.09-01	--	PPS	Superseded	APU-PN26.05-01
	PN26.10	B	APU-PN26.10	--	PPS		
	PN26.11	E	APU-PN26.11	--	PPS		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	PN26.12	K	APU-PN26.12	--	PPS	Superseded	APU-PN26.05-01
	PN26.13	C	APU-PN26.13	--	PPS		
	PN29.03	D	APU-PN29.03	--	D		
	PN29.07	A	APU-PN29.07	--	MP		
	PN29.08	A	APU-PN29.08	--	MP		
	PN29.12	--	APU-PN29.12	--	D		
	PN29.13	A	APU-PN29.13	--	MCL		
	PN30.01	F	APU-PN30.01	--	PPS		
	PN30.03	A	APU-PN30.03	--	MP		
	PN43.01	B	APU-PN43.01	--	MP		
	PS30.01	L	APU-PS30.01	--	MP		
	QC13.01-03	V	APU-QC13.01-03	--	MCL		
	QC13.02	L	APU-QC13.02	--	MCL		
	SP1236	4	APU-SP1236	--	MCL		
	ST2100	C	APU-ST2100	--	D		
	ST2307	C	APU-ST2307	--	D		
	<i>SVHS14130</i>	<i>D</i>	<i>APU-SVHS14130</i>	<i>--</i>	<i>MP</i>		
	<i>SVHS15460</i>	<i>C</i>	<i>APU-SVHS15460</i>	<i>--</i>	<i>MP</i>		
	<i>SVHS3717</i>	<i>F</i>	<i>APU-SVHS3717</i>	<i>--</i>	<i>D</i>		
	* TRR3154	NC	APU-TRR3154	A	CRS		
	TS2491	D	APU-TS2491	--	CTP		
	TS5030	D	APU-TS5030	--	CTP		
	TS5372	C	APU-TS5372	--	CTP		
	TS5515	C	APU-TS5515	--	CTP		
	ESR0393	A	ESR0393	A	SSL		

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	LEGACY SPEC NO	REV	EFFECTIVE SPEC NO	REV	CODE	STATUS	SUPERCEDING SPEC NO
	ESR0397	C	ESR0397	C	SSL		
	ESR0920	F	ESR0920	F	SSL		
	ESR0943	NC	ESR0943	NC	SSL		
	ESR0973	A	ESR0973	B	CTP		
	ESR0974	F	ESR0974	G	CTP		
	ESR1015	B	ESR1015	B	SSL		
	ESR1022	D	ESR1022	E	CTP	Superseded	APU-ESR1022
	ESR1023	A	ESR1023	B	CTP		
	ESR1113	D	ESR1113	D	SSL		
	ESR1164	H	ESR1164	H	SSL		
	ESR1217	A	ESR1217	A	SSL		
	ESR1222	A	ESR1222	A	SSL		
	ESR1295	C	ESR1295	C	SSL		
	ESR1302	E	ESR1302	E	SSL		
	ESR1384	B	ESR1384	B	SSL		
	ESR1740	NC	ESR1740	NC	SSL		

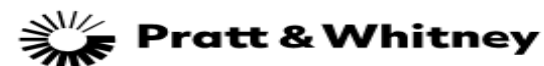
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Quality Requirements Engineering Specifications
Standards

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	APU CH53-K Composites	
	APU VIS-1	

	Bond Inspection Standards	
	BIS-1K	
	BIS-3A	
	BIS-4E	Redacted
	BIS-6C	Cancelled - Use VIS-114
	BIS-7C	Cancelled - Use VIS-114
	BIS-9C	
	BIS-10B	
	BIS-11C	
	BIS-12B	
	BIS-13B	
	BIS-14B	
	BIS-16	
	BIS-17A	

	Composite Inspection Standard	
	* CIS-1G	

	Contamination Detection Standards	
	CDS-1B	
	CDS-2D	Cancelled - Use VIS-322 & VIS-23
	CDS-3D	
	CDS-4A	

	Crystallographic Verification Standards	
	CVS-1A	Cancelled - Use CVS-12
	CVS-2F	Cancelled - Use CVS-12
	CVS-4E	
	CVS-6P	Cancelled - Use CVS-12
	CVS-8E	Cancelled - Use CVS-12
	CVS-9B	Cancelled - Use CVS-12
	CVS-10A	
	CVS-11A	
	CVS-12T	
	CVS-13B	Cancelled - Use CVS-12
	CVS-14	New
	CVS-15B	

	Dimensional Control Standards	
	Preface B	
	1 Master P	
	1-1M	
	DCS-1-1.1D	
	DCS-1-1.2C	
	DCS-1-1.3F	
	DCS-1-1.4D	
	DCS-1-1.5D	
	DCS-1-1.6D	
	DCS-1-1.7E	
	DCS-1-3G	
	DCS-1-4C	
	DCS-1-5D	
	DCS-1-6B	
	DCS-1-7E	
	DCS-1-8D	
	DCS-1-9B	
	DCS-1-10D	
	DCS-1-11C	
	DCS-1-12C	
	DCS-1-13B	

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APU CH53-K Composites		
	APU VIS-1	
	DCS-1-14D	
	DCS-1-15C	
	DCS-1-16C	
	DCS-1-17C	
	DCS-1-18C	
	DCS-1-19B	
	DCS-1-20B	
	DCS-1-21B	
	DCS-1-22B	
	DCS-1-23B	
	DCS-1-24D	
	DCS-1-25E	
	DCS-1-26B	
	DCS-1-27D	
	DCS-1-28C	
	DCS-1-29D	
	DCS-1-30B	
	DCS-1-31E	
	DCS-1-32D	
	DCS-1-33D	
	DCS-1-33D	
	DCS-1-34D	
	DCS-1-35D	
	DCS-1-36F	
	DCS-1-37C	
	DCS-1-38D	
	DCS-1-39G	
	DCS-1-40C	
	DCS-1-41D	
	DCS-1-42C	
	DCS-1-43C	
	DCS-1-44C	
	DCS-1-45B	
	DCS-1-46B	
	DCS-1-47C	
	DCS-1-48C	
	DCS-1-49D	
	DCS-1-50C	
	DCS-1-51D	
	DCS-1-52D	
	DCS-1-53C	
	DCS-1-54B	
	DCS-1-55E	
	DCS-1-56E	
	DCS-1-57K	
	DCS-1-58T	
	DCS-1-59H	
	DCS-1-60J	
	DCS-1-61E	
	DCS-1-62G	
	DCS-1-63G	
	DCS-1-64H	
	DCS-1-65H	
	DCS-1-66H	
	DCS-1-67G	
	DCS-1-68F	
	DCS-1-69F	
	DCS-1-70D	
	DCS-1-71D	
	DCS-1-72B	
	DCS-1-73E	
	DCS-1-74B	
	DCS-1-75A	
	DCS-1-76Y	

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	APU VIS-1	
	DCS-1-100E	
	DCS-1-101E	
	DCS-1-102E	
	DCS-1-103D	
	DCS-1-104D	
	DCS-1-105D	
	DCS-1-106F	
	DCS-1-150D	Obsoleted - No further requirements
	DCS-1-151B	Obsoleted - No further requirements
	DCS-1-152A	Obsoleted - No further requirements
	DSC-197	New
	DCS-1-200D	
	DCS-1-201A	
	DCS-1-202B	
	DCS-1-203B	
	DCS-1-204A	
	DCS-1-205D	
	DCS-1-206A	
	DCS-1-207A	
	DCS-1-208B	
	DCS-1-209D	
	DCS-1-210A	
	DCS-1-211H	
	DCS-1-212F	
	DCS-1-213C	
	DCS-1-214B	
	DCS-1-215K	
	DCS-1-216T	
	DCS-1-217L	
	DCS-1-218C	
	DCS-1-219M	
	DCS-1-220D	Obsoleted - Use DCS-1-219
	DCS-1-250A	
	DCS-1-251B	
	DCS-1-260B	Obsoleted - No further requirements
	DCS-1-261B	Obsoleted - No further requirements
	DCS-2A	Cancelled - No longer required
	DCS-3L	
	DCS-4A	Obsoleted - Use DCS-1
	DCS-5A	Obsoleted - Use QEP 7.2.33
	DCS-6	Obsoleted - Use PW-QA-6080
	DCS-7 Master D	
	DCS-7-1A	
	DCS-7-2A	
	DCS-7-3A	
	DCS-7-4A	
	DCS-7-5A	
	DCS-7-6A	
	DCS-7-7A	
	DCS-7-8A	
	DCS-7-9A	
	DCS-7-10A	
	DCS-7-11B	
	DCS-7-12A	
	DCS-7-12.1A	
	DCS-7-12.2A	
	DCS-7-13A	
	DCS-7-14A	
	DCS-7-15A	
	DCS-7-16A	
	DCS-7-17A	
	DCS-7-18A	
	DCS-7-19A	
	DCS-7-20A	

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APU CH53-K Composites		
APU VIS-1		
DCS-7-30A		
DCS-7-40A		
DCS-7-48A		
DCS-7-49A		
DCS-7-50A		
DCS-7-51A		
DCS-7-52A		
DCS-7-53A		
DCS-7-54A		
DCS-7-55A		
DCS-7-55.1A		
DCS-7-56A		
DCS-7-57A		
DCS-7-57.1A		
DCS-7-57.2A		
DCS-7.58A		
DCS-7.59A		
DCS-7.60A		
DCS-7.61A		
DCS-7.62A		
DCS-7.63A		
DCS-7.64A		
DCS-7.65A		
DCS-7.70A		
DCS-7.80A		
DCS-8 Master L		
DCS-8-1E		
DCS-8-2B	Cancelled - Use DCM 8-2	
DCS-8-3L		
DCS-8-4B		
DCS-8-5B		
DCS-8-6B		
DCS-8-7C		
DCS-8-8A		
DCS-8-9D	Cancelled - Use DCM-8	
DCS-8-10A		
DCS-8-11A		
DCS-8-12C		
DCS-8-13A		
DCS-8-14A	Obsoleted	
DCS-8-15B		
DCS-8-17C		
DCS-8-18B		
DCS-8-19C		
DCS-8-20A		
DCS-8-21A		
DCS-8-22A		
DCS-8-23A		
DCS-8-25A		
DCS-8-26A		
DCS-8-27B		
DCS-8-28A		
DCS-8-29A		
DCS-8-30A		
DCS-8-31A		
DCS-8-32A		
DCS-8-33A		
DCS-8-34A		
DCS-8-35A	Cancelled - No further requirements	
DCS-8-36A	Cancelled-Functional Test requirments-F404 parts	
DCS-8-37A		
DCS-8-38A		
DCS-8-39A		
DCS-9B	Obsoleted - No longer required	

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APU CH53-K Composites		
	APU VIS-1	
	DCS-10M	
	DCS-12D	
	DCS-13D	
	DCS-14F	Cancelled - Use ASQR-01
	DCS-15A	Obsoleted
	DCS-16A	Cancelled - Use HIM-1
	DCS-17 Master D	Cancelled - Use HIM-1
	DCS-17-1	Cancelled - Use HIM-1
	DCS-17-2	Cancelled - Use HIM-1
	DCS-17-3A	Cancelled - Use HIM-1
	DCS-17-4	Cancelled - Use HIM-1
	DCS-17-5	Cancelled - Use HIM-1
	DCS-17-6	Cancelled - Use HIM-1
	DCS17-7A	Cancelled - Use HIM-1
	DCS17-9	
	DCS-18-C	
	DCS-20-G	
	DCS-22A	Obsoleted
	DCS-23W	
	DCS-24	Obsoleted
	DCS-25A	Obsoleted
	DCS-27B	Obsoleted - No longer required
	DCS-28A	Obsoleted
	DCS-29E	
	DCS-30A	Cancelled - Use PWA 360
	DCS-31C	
	DCS-33A	Obsoleted
	DCS-34E	
	DCS-35C	
	DCS-36A	Obsoleted
	DCS-37H	
	DCS-38C	
	DCS-39B	
	DCS-40C	
	DCS-41G	
	DCS-42D	
	DCS-43C	
	DCS-44H	
	DCS-46A	
	DCS-47B	Cancelled
	DCS-48H	
	DCS-49A	Obsoleted
	DCS-50B	
	DCS-51F	
	DCS-52E	
	DCS-53C	
	DCS-54D	
	DCS-56H	
	DCS-57D	
	DCS-58D	Cancelled - Use PWA 350
	DCS-59C	Cancelled
	DCS-60E	
	DCS-60 Appendix AU	
	DCS-61B	
	DCS-63B	Obsoleted - No longer required
	DCS-64B	Cancelled - Use DCM 2
	DCS-65B	Cancelled
	DCS-68D	
	DCS-68B Appendix	Redacted
	DCS-71D	
	DCS-72D	
	DCS-75C	Cancelled
	DCS-76B	
	DCS-77C	Cancelled

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APU CH53-K Composites		
	APU VIS-1	
	DCS-78A	Obsoleted - No further requirements
	DCS-79B	Cancelled
	DCS-80	Cancelled - Use PWA 355
	DCS-83	Obsoleted - No further requirements
	DCS-85A	Cancelled-No longer required due to ECR system
	DCS-85B Appendix	
	DCS-86B	Cancelled
	DCS-88A	Cancelled - Use ASQR-01
	DCS-89B	Cancelled
	DCS-90A	Cancelled
	DCS-91A	Cancelled
	DCS-92J	
	DCS-94A	Cancelled - Use PWA-310
	DCS-95D	
	DCS-98B	Cancelled
	DCS-99A	Cancelled - Use PWA-357
	DCS-101B	
	DCS-104B	Cancelled - Use VIS-454
	DCS-105A	Cancelled - Use ASQ
	DCS-106B	
	DCS-107A	
	DCS-108A	Obsoleted - No longer required
	DCS-109B	
	DCS-109 App. C	
	DCS-110B	Cancelled - Use DCM-5
	DCS-111-1A	Obsoleted - No longer required
	DCS-111-2A	Obsoleted - No longer required
	DCS-111-3A	Obsoleted - No longer required
	DCS-111-4A	Obsoleted - No longer required
	DCS-111-5A	Obsoleted - No longer required
	DCS-111-6A	Obsoleted - No longer required
	DCS-111-7A	Obsoleted - No longer required
	DCS-111-8A	Obsoleted - No longer required
	DCS-111-9A	Obsoleted - No longer required
	DCS-111-10A	Obsoleted - No longer required
	DCS-111-12A	Obsoleted - No longer required
	DCS-111-13A	Obsoleted - No longer required
	DCS-111-14A	Obsoleted - No longer required
	DCS-111-15A	Obsoleted - No longer required
	DCS-111-16A	Obsoleted - No longer required
	DCS-111-17A	Obsoleted - No longer required
	DCS-111-18A	Obsoleted - No longer required
	DCS-111-19A	Obsoleted - No longer required
	DCS-111-20C	Obsoleted - No longer required
	DCS-111-21A	Obsoleted - No longer required
	DCS-111-25A	Obsoleted - No longer required
	DCS-111-28A	Obsoleted - No longer required
	DCS-111-29A	Obsoleted - No longer required
	DCS-111-31A	Obsoleted - No longer required
	DCS-119B	
	DCS-120B	
	DCS-120A Appendix	
	DCS-121A	
	DCS-123C	
	DCS-123C Appendix	
	DCS-124A	Cancelled
	DCS-125D	
	DCS-126B	
	DCS-127A	
	DCS-129A	
	DCS-130A	
	DCS-131C	
	DCS-132A	
	DCS-133B	

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	APU VIS-1	
	DCS-135B	Obsoleted - No longer required
	DCS-139A	Obsoleted - No longer required
	DCS-140A	
	DCS-141B	
	DCS-142A	
	DCS-145B	
	DCS-145 Appendix A	
	DCS-146B	
	DCS-148B	
	DCS-149H	
	DCS-150B	
	DCS-151A	
	DCS-152C	
	DCS-153D	
	DCS-154C	
	DCS-155C	
	DCS-156D	
	DCS-157A	
	DCS-158A	
	DCS-159A	Cancelled
	DCS-161C	
	DCS-162A	
	DCS-163F	
	DCS-164A	Cancelled
	DCS-165E	
	DCS-166A	
	DCS-167A	
	DCS-168A	
	DCS-169B	
	DCS-170A	
	DCS-171A	
	DCS-172B	
	DCS-173F	Redacted
	DCS-174F	
	DCS-174 App. JW	
	DCS-175C	
	DCS-176C	
	DCS-177A	
	DCS-178K	
	DCS-179B	
	DCS-181A	
	DCS-182A	
	DCS-183A	
	DCS-184C	
	DCS-186C	
	DCS-187C	
	DCS-189A	Cancelled
	DCS-190A	
	DCS-191A	
	DCS-193A	
	DCS-194C	
	DCS-195A	
	DCS-196A	
	DCS-199	New
	DCS-197B	
	DCS-198A	
	DCS-200A	New
	DCS-201--	
	DCS-203A	
	DCS-205E	
	DCS-206	New
	DCS-207--	
	DCS-209--	
	DCS-212	Initial Release

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APU CH53-K Composites		
	APU VIS-1	
	DCS-213	New
	DCS-214	New
	+ DCS-215	Initial Release
	DCS-216	Initial Release
	DCS-217	Initial Release
	DCS-218	Initial Release
	DCS-220	Initial Release
	DCS-221	
	DCS-300A	Cancelled
	DCS-302A	Obsoleted
	DCS-303G	Cancelled
	DCS-304E	

Eddy Current Standards		
	ECS-Master-C	
	ECS-1D	
	ECS-2B	
	ECS-3A	Cancelled
	ECS-4D	
	ECS-5C	
	ECS-6C	
	ECS-7C	
	ECS-8C	
	ECS-9D	
	ECS-10F	
	ECS-11C	
	ECS-12B	
	ECS-15C	
	ECS-16B	
	ECS-18G	
	ECS-20B	Obsoleted - No longer required
	ECS-21A	Obsoleted - No longer required
	ECS-22D	Obsoleted - No longer required
	ECS-23A	Obsoleted - No longer required
	ECS-24A	Obsoleted - No longer required
	ECS-25A	Obsoleted - No longer required
	ECS-26A	Obsoleted - No longer required
	ECS-27A	Obsoleted - No longer required
	ECS-28B	Obsoleted - No longer required
	ECS-29C	Obsoleted - No longer required
	ECS-30B	Obsoleted - No longer required
	ECS-31A	Obsoleted - No longer required
	ECS-32A	Obsoleted - No longer required
	ECS-33C	
	ECS-34A	Obsoleted - No longer required
	ECS-35G	
	ECS-36A	Cancelled
	ECS-37B	Obsoleted - No longer required
	ECS-38B	Obsoleted - No longer required
	ECS-42B	Cancelled
	ECS-43A	
	ECS-44E	
	ECS-45J	
	ECS-46D	
	ECS-47C	
	ECS-48C	
	ECS-49D	
	ECS-50F	
	ECS-51A	
	ECS-52C	
	ECS-53A	
	ECS-54A	
	ECS-55A	
	ECS-56 New	

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APU CH53-K Composites	
APU VIS-1	
ECS-300A	
ECS-301E	

Etch Inspection Standards	
EIS-Master-N	
EIS-1D	
EIS-2K	
EIS-3A	Obsoleted-No longer required
EIS-4A	Obsoleted-No longer required
EIS-5B	
EIS-6B	
EIS-7A	Obsoleted-No longer required
EIS-9	Obsoleted-Use GSS-16
EIS-10B	Obsoleted-Use GSS-17
EIS-12	Cancelled
EIS-13W	
EIS-14C	Cancelled
EIS-15P	
EIS-17F	
EIS-19G	
EIS-20A	
EIS-21C	Redacted
EIS-100A	Cancelled
EIS-300A	Cancelled
EIS-302	Obsoleted-Use GSS-303
EIS-370	Cancelled-Use Rolls-Royce QAS Z.16
EIS-371A	Obsoleted-No further requirements

Fracture Critical Parts Standards	
FCPS-1G	
FCPS-2H	
FCPS-3B	

Fluorescent Penetrant Standards	
FPS-Master-W	
FPS-1A	Obsoleted-No further requirements
FPS-2B	Obsoleted-No further requirements
FPS-3B	Obsoleted-No further requirements
FPS-4	Obsoleted
FPS-5N	Obsoleted-No further requirements
FPS-6	Obsoleted-Use FPS-37
FPS-7A	Obsoleted-F100 PW-229 Diffuser Cases
FPS-8	Obsoleted
FPS-9A	Cancelled-Use FPS-37
FPS-10D	
FPS-12D	
FPS-14F	Cancelled
FPS-15	Cancelled
FPS-16E	Cancelled-Use FPS-38 Code C
FPS-17L	Cancelled
FPS-18N	
FPS-19C	Cancelled-Use FPS-38
FPS-20D	
FPS-21	Obsoleted
FPS-22C	
FPS-23	Obsoleted
FPS-24G	
FPS-25C	
FPS-26D	
FPS-27B	Cancelled
FPS-28B	Cancelled
FPS-30H	

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APU CH53-K Composites		
APU VIS-1		
FPS-31D		
FPS-32C		
FPS-33E		
FPS-34D		
FPS-35A	Cancelled	
FPS-36C	Cancelled	
FPS-37V		
FPS-38R	Redacted	
FPS-39C	Cancelled	
FPS-40D	Cancelled-Use FPS-38 Code A	
FPS-41K	Redacted	
FPS-42A	Cancelled	
FPS-43A	Cancelled	
FPS-44A		
FPS-45A	Cancelled	
FPS-46P	Redacted	
FPS-47R	Redacted	
FPS-49M		
FPS-51A	Obsoleted-No further requirements	
FPS-52A		
FPS-53A		
FPS-54B		
FPS-55A	Obsoleted-Use FPS-38	
FPS-56A	Cancelled-Use FPS-24	
FPS-58B	Cancelled-No further requirements	
FPS-59B		
FPS-61H		
FPS-62D	Cancelled-Use FPS-38 Code B	
FPS-63A	Cancelled-No further requirements	
FPS-64E		
FPS-65D		
FPS-67D		
FPS-68C		
FPS-69B		
FPS-71J		
FPS-72G	Cancelled-Use FPS-71	
FPS-73B	Cancelled-Use FPVS-16	
FPS-74C		
FPS-75A	Obsoleted-No further requirements	
FPS-77E	Cancelled	
FPS-78A		
FPS-79E		
FPS-80D		
FPS-81C	Cancelled-Use FPVS-10	
FPS-83D	Cancelled-Use FPVS-21 Sec.II	
FPS-84C		
FPS-86A	Cancelled-No longer used	
FPS-87D		
FPS-88C		
FPS-89B		
FPS-90A		
FPS-91A		
FPS-92C	Cancelled-Use FPS-38	
FPS-93B	Cancelled-Use FPS-47	
FPS-94A	Cancelled-Use FPVS-23	
FPS-95B	Cancelled-Use FPS-46	
FPS-96K		
FPS-97A	Cancelled-Use FPS-87	
FPS-98B		
FPS-99A	Cancelled-Use FPVS-16	
FPS-100J		
FPS-102E		
FPS-105D		
FPS-106B		

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	APU CH53-K Composites	
	APU VIS-1	
	FPS-107B	
	FPS-108B	
	FPS-109	New
	FPS-200A	Cancelled
	FPS-201B	Cancelled
	FPS-300B	
	FPS-301C	
	FPS-302B	
	FPS-304B	Cancelled
	FPS-305G	Cancelled-Use FPVS-8
	FPS-306T	
	FPS-307C	Obsoleted-Use FPVS-4
	FPS-308D	
	FPS-309M	Cancelled-Use FPVS-4
	FPS-310B	
	FPS-312E	Cancelled-Use FPS-306
	FPS-313A	Cancelled
	FPS-370A	Obsoleted-No further requirements
	FPS-371A	Obsoleted-No further requirements
	FPS-372A	Obsoleted-No further requirements
	FPS-373A	Obsoleted-No further requirements
	FPS-374A	Obsoleted-No further requirements
	FPS-701B	Cancelled
	FPS-703A	Cancelled
	FPS-704A	Cancelled
	FPS-705A	Cancelled
	FPS-706A	Cancelled
	FPS-707A	Obsoleted-No further requirements
	FPS-708A	Obsoleted-No further requirements
	FPS-709H	
	FPS-A-Vendor A	
	FPS INDEX	Cancelled-No further requirements

	Fluorescent Penetrant and/or Visual Inspection Standards	
	FPVS-1H	
	FPVS-2U	
	FPVS-3A	Cancelled-Use FPS-98 and VIS-438
	FPVS-4E	Redacted
	FPVS-5A	
	FPVS-6E	
	FPVS-7A	
	FPVS-8A	
	FPVS-9D	
	FPVS-10P	
	FPVS-11E	
	FPVS-13H	Redacted
	FPVS-14B	Cancelled-Use MTP20 and MTP54
	FPVS-15E	
	FPVS-16A	
	FPVS-17B	Cancelled-Use MTP73
	FPVS-18E	
	FPVS-19F	
	FPVS-20D	Redacted
	FPVS-21B	Redacted
	FPVS-23C	
	FPVS-24A	

	Frequency Standards	
	FS-1D	

	Grain Size Standards	
	GSS-Master-E	

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	APU VIS-1	
	GSS-3C	
	GSS-3D	
	GSS-4A	Obsoleted-No further requirements
	GSS-5	Obsoleted-Use GSS-12
	GSS-6	Obsoleted-Use GSS-8
	GSS-7B	Obsoleted-No further requirements
	GSS-8R	
	GSS-11	Obsoleted-Use GSS-8
	GSS-12H	
	GSS-13A	Obsoleted-No further requirements
	GSS-14B	Cancelled
	GSS-15A	Obsoleted-No further requirements
	GSS-16C	Redacted
	GSS-17C	
	GSS-18E	
	GSS-19B	Cancelled-Use EIS-17
	GSS-21C	
	GSS-22B	
	GSS-23A	
	GSS-24B	
	GSS-25H	Redacted
	GSS-26B	
	GSS-27B	
	GSS-29A	Cancelled-Use GSS-25
	GSS-30A	Cancelled-Use MTU Spec MTP 118
	GSS-31A	
	GSS-33A	
	GSS-34B	
	GSS-35C	
	GSS-36	
	GSS-37	Initial Release
	GSS-300C	Cancelled
	GSS-301D	Redacted
	GSS-302G	
	GSS-303C	
	GSS-304A	Cancelled

Industrial Inspection Standards		
	IIS-1001A	Cancelled
	IIS-1002A	Cancelled
	IIS-1003A	Cancelled
	IIS-1004A	Cancelled
	IIS-1005A	Cancelled
	IIS-1006B	Cancelled
	IIS-1007A	Cancelled
	IIS-1008A	Cancelled
	IIS-1009A	Cancelled
	IIS-1010A	Cancelled
	IIS-1012A	Cancelled
	IIS-1013A	Cancelled

Magnetic Particle Standards		
	MPS-Master-F	
	MPS-4J	
	MPS-5	Obsoleted-No further requirements
	MPS-6	Cancelled
	MPS-7	Cancelled
	MPS-8	Cancelled
	MPS-9	Cancelled
	MPS-10	Cancelled
	MPS-11	Cancelled
	MPS-12	Cancelled
	MPS-13B	

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APU VIS-1		
MPS-15		Cancelled
MPS-16		Cancelled
MPS-17		Cancelled
MPS-18		Cancelled
MPS-19A		Obsoleted-No further requirements
MPS-20C		
MPS-24A		Obsoleted-Use MPS-115
MPS-25D		
MPS-27A		Obsoleted-Use MPS-115
MPS-29B		
MPS-31A		
MPS-33B		
MPS-34B		Obsoleted-No further requirements
MPS-35A		Obsoleted-Use MPS-115
MPS-37A		Obsoleted-Use MPS-115
MPS-38A		Obsoleted-Use MPS-115
MPS-43		Cancelled
MPS-44B		
MPS-47C		
MPS-48A		Obsoleted-Use MPS-47
MPS-50A		Obsoleted-Use MPS-115
MPS-51A		Obsoleted-Use MPS-115
MPS-52A		Obsoleted-Use MPS-115
MPS-56A		Obsoleted-Use MPS-115
MPS-62F		
MPS-64B		Obsoleted-No further requirements
MPS-65		Obsoleted-Use MPS-115
MPS-69		Obsoleted
MPS-70A		Obsoleted-Use MPS-115
MPS-71A		Obsoleted-Use MPS-115
MPS-72A		Obsoleted-Use MPS-115
MPS-73E		
MPS-74E		
MPS-75A		
MPS-77B		Obsoleted-No further requirements
MPS-81B		
MPS-83B		
MPS-84C		
MPS-85B		
MPS-88B		Obsoleted-Use MPS Master
MPS-92		Cancelled
MPS-93B		Cancelled
MPS-96C		
MPS-97		Obsoleted
MPS-98		Obsoleted
MPS-99		Obsoleted
MPS-100		Cancelled
MPS-101E		
MPS-103B		
MPS-104A		Obsoleted-Use MPS-103
MPS-105A		Obsoleted-Use MPS-103
MPS-106B		Obsoleted-No further requirements
MPS-107A		Obsoleted-Use MPS-29 and MPS-111
MPS-108B		Cancelled-No further requirements
MPS-109C		Cancelled
MPS-110		Obsoleted
MPS-111F		
MPS-112A		
MPS-113B		Obsoleted-No further requirements
MPS-114A		Obsoleted-No further requirements
MPS-115B		
MPS-116A		
MPS-117A		
MPS-118A		

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APU CH53-K Composites		
	APU VIS-1	
	MPS-119A	
	MPS-200A	Cancelled-No further requirements
	MPS-370A	Cancelled-No further requirements
	MPS-371A	Cancelled-No further requirements
	MPS-372B	Cancelled-No further requirements
	MPS-701A	Cancelled
	MPS-A-Vendor A	Obsoleted-No further requirements
	MPS-B-Vendor B	Obsoleted-No further requirements
	MPS-C-Vendor A	Obsoleted-No further requirements
	MPS-D-Vendor A	Obsoleted-No further requirements
	MPS-E-Vendor A	Cancelled-Refer to MPS-M
	MPS-F-Vendor A	Obsoleted-No further requirements
	MPS-G-Vendor A	Obsoleted-No further requirements

Power Systems Standards		
	PS-FPS-M	Initial Issue
	PS-MPS-M	Initial Issue
	PS-VIS-M	Initial Issue

Neutron Radiographic Standards		
	NRS-1A	

Supplemental Acceptance Standards		
	SAS-1AA	
	SAS-2P	
	SAS-3E	Cancelled-Use VIS-544
	SAS-4D	Cancelled
	SAS-5G	Cancelled-Use VIS-544
	SAS-6G	Cancelled-Use VIS-544
	SAS-7A	
	SAS-8A	Cancelled
	SAS-9A	Cancelled-Use VIS-352
	SAS-10C	Cancelled-Use VIS-544
	SAS-12A	
	SAS-13A	
	SAS-14B	
	SAS-15A	Cancelled
	SAS-16B	
	SAS-17A	
	SAS-18E	
	SAS-20B	Cancelled
	SAS-22B	Cancelled
	SAS-23A	
	SAS-25A	
	SAS-27A	Cancelled
	SAS-29B	
	SAS-30B	
	SAS-31B	
	SAS-32A	Cancelled
	SAS-37A	
	SAS-38B	
	SAS-39B	
	SAS-41A	
	SAS-42A	
	SAS-43A	
	SAS-44B	
	SAS-45A	
	SAS-46A	
	SAS-49C	
	SAS-50B	
	SAS-51B	

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APU CH53-K Composites		
	APU VIS-1	
	SAS-52A	
	SAS-53A	
	SAS-54C	
	SAS-55A	
	SAS-56B	
	SAS-57A	
	SAS-58B	
	SAS-62A	
	SAS-63A	
	SAS-64B	

Surface Finish Standards		
	SFS-Preface A	
	SFS-3A	Cancelled
	SFS-5	Cancelled
	SFS-11	Cancelled
	SFS-18A	Cancelled
	SFS-19C	Cancelled
	SFS-21A	Cancelled
	SFS-22B	Cancelled-Use PWA 362-1
	SFS-23D	Cancelled-Use PWA 362-13
	SFS-24A	Cancelled-Use PWA 362-2
	SFS-25F	Cancelled-Use PWA 362-10
	SFS-26C	Cancelled-Use PWA 362-5
	SFS-27C	Cancelled-Use PWA 362-3 and PWA 362-4
	SFS-28B	Cancelled-Use PWA 362-18
	SFS-29B	Cancelled-Use PWA 362-8
	SFS-30B	Cancelled-Use PWA 362-8
	SFS-31B	Obsoleted-No further requirements
	SFS-32B	Obsoleted-No further requirements
	SFS-33A	Obsoleted-No further requirements
	SFS-34B	Obsoleted-No further requirements
	SFS-35A	Obsoleted-No further requirements
	SFS-36B	Obsoleted-No further requirements
	SFS-37B	Obsoleted-No further requirements
	SFS-38B	Obsoleted-No further requirements
	SFS-39C	Obsoleted-No further requirements
	SFS-45A	Cancelled-Use PWA 362-19
	SFS-46A	Cancelled-Use PWA 362-19
	SFS-54A	Cancelled
	SFS-57A	Cancelled
	SFS-59A	Cancelled
	SFS-66D	Cancelled-Use PWA 362-15
	SFS-67B	Cancelled-Use PWA 362-19
	SFS-68D	
	SFS-70B	Cancelled-Use PWA 362-20
	SFS-71D	
	SFS-74A	Cancelled
	SFS-75C	Cancelled
	SFS-76C	
	SFS-77A	Cancelled-Use PWA 362-6
	SFS-78B	Cancelled-Use PWA 362-1
	SFS-79B	Cancelled-Use PWA 362-23
	SFS-80E	Cancelled-Use PWA 362-10
	SFS-81C	
	SFS-82C	Cancelled
	SFS-83E	Cancelled-Use PWA 362
	SFS-84A	Cancelled-Use PWA 362-16
	SFS-85E	Cancelled-Use PWA 362-11
	SFS-87E	Cancelled-Use PWA 362-9
	SFS-88B	Cancelled
	SFS-89A	Obsoleted-No further requirements
	SFS-90A	Obsoleted-No further requirements
	SFS-91B	

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APU CH53-K Composites		
	APU VIS-1	
	SFS-92A	Cancelled-Use PWA 362-15
	SFS-93A	Cancelled-Use PWA 362-21
	SFS-94D	Obsoleted-No further requirements
	SFS-95D	Obsoleted-No further requirements
	SFS-96D	Obsoleted-No further requirements
	SFS-97B	Obsoleted-No further requirements
	SFS-98A	Cancelled-Use PWA 362-7
	SFS-99	Obsoleted-No further requirements
	SFS-100A	Cancelled-Use PWA 362-17
	SFS-101A	Cancelled-Use PWA 362-12
	SFS-102A	Cancelled-Use PWA 362-14
	SFS-103A	

Sonic Inspection Standards		
	SIS-Master-E	
	SIS-1B	Cancelled-Use SIS-MASTER
	SIS-2B	Cancelled-Use SIS-MASTER
	SIS-3B	Cancelled-Use SIS-MASTER
	SIS-4C	Cancelled-Use SIS-MASTER
	SIS-5B	Cancelled-Use SIS-MASTER
	SIS-6E	
	SIS-7B	Cancelled-Use SIS-MASTER
	SIS-9A	Obsoleted-No further requirements
	SIS-10A	Obsoleted-No further requirements
	SIS-11C	Cancelled-Use SIS-26
	SIS-12E	Cancelled-Use SIS-322 Code 16
	SIS-13C	
	SIS-14	Obsoleted
	SIS-15A	
	SIS-16D	
	SIS-17B	
	SIS-18D	
	SIS-19C	
	SIS-20A	
	SIS-21D	
	SIS-22C	Cancelled-Use BIS-1
	SIS-23B	
	SIS-26C	
	SIS-27C	Obsoleted-No further requirements
	SIS-30A	Obsoleted-No further requirements
	SIS-31A	Cancelled-Use SIS-MASTER
	SIS-32B	
	SIS-33E	Cancelled-Use SIS-322 Code 8 & SIS-322 Code 16
	SIS-35B	Cancelled-Use SIS-322 Code 20
	SIS-39A	
	SIS-40B	
	SIS-42D	
	SIS-43M	
	SIS-44G	
	SIS-45E	
	SIS-47A	
	SIS-48G	
	SIS-49C	
	SIS-50A	
	SIS-101A	Cancelled
	SIS-302B	Redacted
	SIS-303A	Obsoleted-Use SIS-MASTER
	SIS-304C	
	SIS-305B	
	SIS-306A	Cancelled-See SIS-311
	SIS-307C	
	SIS-308A	Cancelled
	SIS-309A	Cancelled-Use SIS-322 Code 16
	SIS-310A	Obsoleted-No further requirements

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APU CH53-K Composites		
	APU VIS-1	
	SIS-311B	
	SIS-313B	Obsoleted-No further requirements
	SIS-314A	Cancelled-Use SIS-322 Code 32
	SIS-315B	
	SIS-316B	Cancelled-Use SIS-322 Code 16
	SIS-318A	Cancelled-Use SIS-322 Code 16
	SIS-322J	
	SIS-323B	Cancelled
	SIS-325B	
	SIS-326E	
	SIS-327G	
	SIS-328B	
	SIS-329B	
	SIS-330C	
	SIS-331A	
	SIS-332A	
	SIS-333C	
	SIS-334	
	SIS-337	
	SIS-370A	Obsoleted-No further requirements
	SIS-371A	Obsoleted-No further requirements
	SIS-373C	

Surface Temper Standards		
	STS-Master-C	
	STS-1A	Obsoleted-No further requirements
	STS-2B	Obsoleted-No further requirements
	STS-3A	Obsoleted-No further requirements
	STS-4B	Obsoleted-No further requirements
	STS-5B	Cancelled-Use STS-17 Code A
	STS-6A	Obsoleted-No further requirements
	STS-7A	Obsoleted-No further requirements
	STS-8B	Cancelled-Use STS-17 Code B
	STS-9B	Cancelled-Use STS-17 Code E
	STS-10A	Obsoleted-No further requirements
	STS-11A	Obsoleted-No further requirements
	STS-12B	Cancelled-Use STS-17 Code C
	STS-13B	Cancelled-Use STS-17 Code D
	STS-14A	
	STS-15A	
	STS-16A	Obsoleted-No further requirements
	STS-17B	
	STS-100B	Cancelled-No further requirements
	STS-A Vendor-C	Cancelled-Refer to STS-M

Visual Inspection Standards		
	VIS-Master AA	
	VIS-1A	Cancelled
	VIS-2A	Cancelled
	VIS-3A	Cancelled
	VIS-4AJ	Redacted
	VIS-5A	Obsoleted
	VIS-6A	Obsoleted
	VIS-7U	
	VIS-10	Cancelled
	VIS-11E	Cancelled-Use VIS-21
	VIS-12K	
	VIS-14L	
	VIS-15C	Cancelled-Use MM-148
	VIS-16AC	Cancelled-Use VIS-544
	VIS-18D	Cancelled-Use VIS-23
	VIS-19B	Obsoleted-Use VIS-53
	VIS-20A	Obsoleted

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APU CH53-K Composites		
	APU VIS-1	
	VIS-21AC	
	VIS-22J	
	VIS-23AE	
	VIS-24B	Obsoleted-No further requirements
	VIS-25A	Cancelled-Use PWA-362 (pg.3&4)
	VIS-26B	Obsoleted-No further requirements
	VIS-27F	Redacted
	VIS-28C	
	VIS-29E	
	VIS-30T	
	VIS-31B	Obsoleted
	VIS-32D	
	VIS-33B	
	VIS-34A	Obsoleted
	VIS-35A	Obsoleted
	VIS-36D	Obsoleted
	VIS-37P	Cancelled-Use VIS-114
	VIS-38B	Obsoleted
	VIS-39K	Redacted
	VIS-40B	Obsoleted-No further requirements
	VIS-41B	Obsoleted
	VIS-43B	
	VIS-44C	
	VIS-45H	
	VIS-46M	Redacted
	VIS-48	Obsoleted
	VIS-49A	Obsoleted
	VIS-50G	
	VIS-51	Obsoleted
	VIS-52B	Obsoleted
	VIS-53H	
	VIS-54	Obsoleted
	VIS-55	Obsoleted
	VIS-56A	Obsoleted
	VIS-57A	Obsoleted
	VIS-58H	
	VIS-60B	Obsoleted
	VIS-61	Obsoleted
	VIS-62C	
	VIS-63A	
	VIS-64B	Obsoleted
	VIS-65C	
	VIS-66G	
	VIS-67D	Redacted
	VIS-68C	Cancelled-Use VIS-109
	VIS-70B	Obsoleted
	VIS-71A	Obsoleted
	VIS-72K	
	VIS-73A	Obsoleted
	VIS-74E	
	VIS-75	Obsoleted
	VIS-77A	Obsoleted
	VIS-79	Obsoleted
	VIS-82A	Obsoleted
	VIS-83J	Cancelled-Use VIS-103
	VIS-84C	Obsoleted-Use VIS-12
	VIS-85B	
	VIS-86A	Obsoleted-No further requirements
	VIS-88B	
	VIS-89B	
	VIS-90A	
	VIS-91L	Cancelled-Use VIS-454 Code A
	VIS-92A	Obsoleted
	VIS-93A	

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APU CH53-K Composites		
APU VIS-1		
VIS-94L		
VIS-97A		
VIS-98B		
VIS-99F		
VIS-100B		
VIS-101A	Cancelled-Use VIS-454	
VIS-103AJ		
VIS-103AJ	Redacted	
VIS-104F		
VIS-105B		
VIS-107A	Obsoleted-No further requirements	
VIS-108H		
VIS-109G		
VIS-110D	Cancelled	
VIS-111C	Cancelled	
VIS-112A		
VIS-113B		
VIS-114Y		
VIS-115C		
VIS-116A	Obsoleted-No further requirements	
VIS-117L		
VIS-119A		
VIS-120E		
VIS-121B		
VIS-123C		
VIS-124A	Obsoleted	
VIS-125F		
VIS-126B	Obsoleted-Use VIS-FC-602	
VIS-127F	Cancelled	
VIS-129B	Cancelled (Parts for VIS-129 shall be inspected to VIS-226 Code A	
VIS-131F		
VIS-132C		
VIS-134A	Cancelled	
VIS-135A		
VIS-136A	Obsoleted-No further requirements	
VIS-138A		
VIS-139D		
VIS-140A		
VIS-141A	Cancelled-Use VIS-109	
VIS-143U		
VIS-144G		
VIS-145A		
VIS-146A	Obsoleted	
VIS-147B		
VIS-148A	Cancelled	
VIS-149A		
VIS-150N	Redacted	
VIS-151D		
VIS-152F		
VIS-153D		
VIS-154E		
VIS-155C	Redacted	
VIS-158B		
VIS-159C		
VIS-160D		
VIS-161C		
VIS-163K	Redacted	
VIS-165E		
VIS-166A	Obsoleted-No further requirements	
VIS-167H	Redacted	
VIS-168A	Cancelled-No further requirements	
VIS-174B		
VIS-175C		

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APU CH53-K Composites		
APU VIS-1		
VIS-176A		Obsoleted-No further requirements
VIS-177D		
VIS-178B		Cancelled-Use VIS-369 or VIS-493
VIS-179A		Cancelled-Use VIS-369
VIS-180A		
VIS-181A		Cancelled-Use VIS-183
VIS-182H		
VIS-183B		
VIS-184C		
VIS-185A		Obsoleted-No further requirements
VIS-186E		
VIS-187D		
VIS-188C		
VIS-189A		
VIS-190C		
VIS-191B		
VIS-194A		Cancelled
VIS-195C		Cancelled
VIS-196B		Cancelled
VIS-197J		
VIS-198B		
VIS-199A		Cancelled
VIS-200B		Cancelled
VIS-201D		
VIS-203C		
VIS-204C		Cancelled-Use VIS-184
VIS-205A		Cancelled-Use VIS-235
VIS-206C		
VIS-207A		Cancelled
VIS-208A		
VIS-209C		
VIS-210B		
VIS-211C		Redacted
VIS-212H		
VIS-213G		
VIS-214C		Cancelled-Use VIS-544
VIS-215B		Cancelled-Use VIS-271
VIS-216A		Cancelled
VIS-217C		
VIS-218A		
VIS-219A		
VIS-220A		
VIS-221B		
VIS-223E		
VIS-224A		
VIS-225C		
VIS-226L		
VIS-227C		
VIS-228B		
VIS-229L		
VIS-230H		Redacted
VIS-231A		Cancelled-Use VIS-544
VIS-233B		Cancelled-Use FPVS-16
VIS-234D		
VIS-235G		
VIS-236A		Obsoleted-No further requirements
VIS-237A		
VIS-238N		
VIS-239B		Cancelled-Use VIS-105
VIS-243B		Cancelled-Use VIS-408
VIS-245A		
VIS-246D		
VIS-247A		
VIS-250A		

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APU CH53-K Composites		
APU VIS-1		
VIS-251A	Cancelled	
VIS-252K	Redacted	
VIS-253F	Cancelled-Use VIS-544	
VIS-254A		
VIS-255A		
VIS-256J		
VIS-258B		
VIS-259C		
VIS-260B		
VIS-262A		
VIS-263C	Cancelled-Use VIS-544	
VIS-265C	Cancelled-Use VIS-485	
VIS-266B		
VIS-267E		
VIS-268D		
VIS-269D		
VIS-271D		
VIS-272A		
VIS-273B		
VIS-274A		
VIS-277B	Cancelled-Use VIS-454 Code B	
VIS-279A	Cancelled-No longer used	
VIS-281E		
VIS-282E	Cancelled-Engines for which VIS-282 is specified shall be inspected to Engineering Requirements	
VIS-283C	Cancelled-Engines for which VIS-283 is specified shall be inspected to Engineering Requirements	
VIS-284D	Cancelled-Engines for which VIS-284 is specified shall be inspected to Engineering Requirements	
VIS-285D	Cancelled-Engines for which VIS-285 is specified shall be inspected to Engineering Requirements	
VIS-286AA		
VIS-287A		
VIS-288C		
VIS-290F		
VIS-291A		
VIS-292C	Cancelled-Engines for which VIS-292 is specified shall be inspected to Engineering Requirements	
VIS-293K	Redacted	
VIS-294A	Cancelled	
VIS-295A		
VIS-296A		
VIS-297A	Cancelled-Use VIS-258	
VIS-298G		
VIS-299A		
VIS-300C		
VIS-301E		
VIS-302C		
VIS-304C		
VIS-305C		
VIS-306C		
VIS-308C		
VIS-309E		
VIS-310C		
VIS-311J		
VIS-313C	Cancelled-No further requirements	
VIS-315A	Obsoleted-No further requirements	
VIS-316D		
VIS-317C	Obsoleted-No further requirements	
VIS-318D		
VIS-319A	Obsoleted-No further requirements	
VIS-320	Obsoleted	
VIS-321C		
VIS-322W		
VIS-323J	Cancelled-Use VIS-322	
VIS-325M		

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APU CH53-K Composites		
APU VIS-1		
VIS-327A		Obsoleted- Use PWA-349
VIS-328G		
VIS-329D		Cancelled-Use VIS-108
VIS-333A		Cancelled-Use MCL Manual
VIS-335C		
VIS-337D		
VIS-341D		Cancelled-Use FPVS-4
VIS-343A		
VIS-344B		Cancelled-Use VIS-229
VIS-347C		
VIS-348D		Cancelled-Use VIS-518
VIS-349H		Cancelled-Use VIS-544
VIS-350E		
VIS-351A		Obsoleted
VIS-352F		
VIS-353C		Cancelled-Use FPVS-21 Sec. I & II
VIS-356A		
VIS-357B		
VIS-359C		Cancelled-Use VIS-544
VIS-360A		
VIS-361A		
VIS-363D		
VIS-364A		
VIS-365C		
VIS-366B		
VIS-369T		
VIS-370A		Cancelled-No further requirements
VIS-371A		Cancelled-No further requirements
VIS-372A		Cancelled-No further requirements
VIS-373B		Cancelled-No further requirements
VIS-374A		Cancelled-No further requirements
VIS-375A		Cancelled-No further requirements
VIS-376A		Cancelled-No further requirements
VIS-377A		Cancelled-No further requirements
VIS-378C		Cancelled-No further requirements
VIS-379B		Cancelled-No further requirements
VIS-380D		Cancelled-No further requirements
VIS-381C		Cancelled-No further requirements
VIS-382D		Cancelled-No further requirements
VIS-383A		Cancelled-No further requirements
VIS-384C		Cancelled-No further requirements
VIS-385B		Cancelled-No further requirements
VIS-386B		Cancelled-No further requirements
VIS-387B		Cancelled-No further requirements
VIS-388D		Cancelled-No further requirements
VIS-390D		Cancelled-No further requirements
VIS-400C		
VIS-401A		
VIS-402A		
VIS-403D		
VIS-404A		Cancelled-PW 404 Engine Fabricated Sheet Metal Parts
VIS-406A		
VIS-407A		
VIS-408E		
VIS-409B		
VIS-410C		
VIS-411P		
VIS-412D		
VIS-413A		Cancelled-Use VIS-544
VIS-414B		Cancelled-Use VIS-23
VIS-415A		Cancelled-Use VIS-109
VIS-416A		
VIS-417A		Cancelled-Use VIS-226 Code A Limits
VIS-418A		Cancelled-Use FPVS-21

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APU CH53-K Composites	
APU VIS-1	
VIS-419B	
VIS-420K	Redacted
VIS-421A	Cancelled-Use VIS-103
VIS-422B	
VIS-424A	Cancelled-No further requirements
VIS-425B	
VIS-426A	Cancelled-Use VIS-4
VIS-428A	
VIS-429B	Cancelled-No further requirements
VIS-431D	Cancelled-Use VIS-544
VIS-432C	
VIS-433B	Cancelled
VIS-434A	
VIS-435B	
VIS-436B	
VIS-438A	
VIS-439A	Cancelled-Use VIS-454 Code A
VIS-440A	Cancelled-Use FPVS-16
VIS-442A	
VIS-443F	
VIS-444B	Cancelled-Use VIS-163
VIS-445C	Cancelled-Use VIS-286
VIS-446D	
VIS-447B	Cancelled-Use VIS-72
VIS-448A	Cancelled-Use VIS-544
VIS-449A	Cancelled-Use VIS-454 Code B
VIS-450C	Cancelled-No further requirements
VIS-451A	Cancelled-No further requirements
VIS-452A	Cancelled
VIS-453B	
VIS-454R	Redacted
VIS-455A	
VIS-456A	
VIS-457B	
VIS-458A	
VIS-459B	
VIS-460A	Obsoleted-No further requirements
VIS-467B	
VIS-468A	Cancelled-No further requirements
VIS-469A	Cancelled-No further requirements
VIS-470A	Cancelled-No further requirements
VIS-471A	Cancelled-No further requirements
VIS-472B	Cancelled-No further requirements
VIS-473B	Cancelled-No further requirements
VIS-474C	
VIS-475E	
VIS-476C	
VIS-478A	Cancelled-Use VIS-99
VIS-479A	
VIS-480B	
VIS-481K	
VIS-482A	Cancelled-No further requirements
VIS-483B	
VIS-484A	
VIS-485H	
VIS-486A	
VIS-488B	
VIS-489A	Cancelled-No further requirements
VIS-492A	Cancelled-No further requirements
VIS-493H	
VIS-494A	Cancelled-Use MTP-40
VIS-495D	
VIS-496B	
VIS-497F	

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APU CH53-K Composites		
APU VIS-1		
VIS-500-1B	Cancelled-No further requirements	
VIS-500-2B	Cancelled-No further requirements	
VIS-500-3A	Cancelled-No further requirements	
VIS-500-4A	Cancelled-No further requirements	
VIS-501A		
VIS-503C		
VIS-504A		
VIS-505E	Redacted	
VIS-506F		
VIS-508A		
VIS-509F		
VIS-510A		
VIS-511E		
VIS-512B		
VIS-513F		
VIS-515C		
VIS-516A		
VIS-517B		
VIS-518A		
VIS-519A		
VIS-520A		
VIS-521E		
VIS-522A		
VIS-523R		
* VIS-525R		
VIS-526H		
VIS-527N	Redacted	
VIS-528C	Cancelled-Use VIS-544	
VIS-529B		
VIS-530D		
VIS-531C		
VIS-532A		
VIS-533B		
VIS-534B		
VIS-535A		
VIS-536B		
VIS-537A		
VIS-538B	Redacted	
VIS-541A		
VIS-542C	Cancelled-Use VIS-544	
VIS-543M		
VIS-544T		
VIS-544T	Redacted	
VIS-545F		
VIS-546H	Redacted	
VIS-547E		
VIS-548A		
VIS-549J		
VIS-550B		
VIS-552B		
VIS-553A		
VIS-554D		
VIS-555J		
VIS-556A		
VIS-557B		
VIS-558B		
VIS-559C		
VIS-560C		
VIS-561D		
VIS-563D		
VIS-564A		
VIS-565A		
VIS-566B		
VIS-567A		

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APU CH53-K Composites		
	APU VIS-1	
	VIS-568A	
	VIS-569B	
*	VIS-570N	
	VIS-571G	
	VIS-572D	
	VIS-573K	
	VIS-574D	
	VIS-575A	
	VIS-576R	
	VIS-578B	
	VIS-579B	
	VIS-581A	
	VIS-583B	
	VIS-584F	
	VIS-585B	
	VIS-586A	
	VIS-588D	
	VIS-590A	
	VIS-591B	
	VIS-592B	
	VIS-593D	
	VIS-594B	
	VIS-595C	
	VIS-596A	
	VIS-597A	
*	VIS-598T	
	VIS-599B	
	VIS-600P	
*	VIS-601K	
	VIS-602D	
	VIS-603A	
	VIS-606A	
	VIS-607A	
	VIS-608E	
	VIS-609A	
	VIS-610A	
	VIS-611A	
	VIS-613D	
	VIS-614B	
	VIS-615A	
	VIS-616H	
	VIS-617C	
	VIS-618C	
	VIS-619J	
	VIS-620C	
	VIS-622E	
	VIS-625	Revision N/C
	VIS-626	
	VIS-627	
	VIS-628A	
	VIS-630A	
	VIS-631	
	VIS-632B	
	VIS-633B	
	VIS-634	New
	VIS-635	New
	VIS-637D	
	VIS-638B	
	VIS-639H	
	VIS-640D	
	VIS-641B	
	VIS-642A	
	VIS-643B	
	VIS-644E	

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APU CH53-K Composites		
	APU VIS-1	
	VIS-645A	New
	VIS-646	New
	VIS-647	New
	VIS-648B	
	VIS-649	New
	VIS-650	New
	VIS-651C	
	VIS-656	New
	VIS-657	Initial Release
	VIS-658	New
	VIS-659B	
	VIS-660A	New
	VIS-662	New
	VIS-663	New
	VIS-664	Initial Release
	VIS-667	Initial Release
	VIS-703B	Cancelled
	VIS-704B	
	VIS-705A	
	* VIS-708B	
	VIS-710E	
	VIS-711	New

Radiographic Inspection Standards		
	XRS-Master-P	
	XRS-B	Cancelled-Use XRS-Master
	XRS-2D	
	XRS-3	Obsoleted
	XRS-4C	Redacted
	XRS-5	Obsoleted
	XRS-6P	Cancelled-Use XRS-99
	XRS-7	Obsoleted
	XRS-8	Obsoleted
	XRS-9	Cancelled-Use XRS-Master
	XRS-10	Obsoleted-Use XRS-20
	XRS-11	Obsoleted-Use PWA-321 or PWA-331
	XRS-12B	
	XRS-13	Obsoleted
	XRS-14	Cancelled-Use XRS-31
	XRS-15B	
	XRS-16A	Obsoleted-Use PWA-321 or PWA-331
	XRS-17L	Redacted
	XRS-18E	
	XRS-19A	Cancelled
	XRS-20H	
	XRS-21B	
	XRS-22	Obsoleted
	XRS-23g	
	XRS-24	Obsoleted-Use XRS-23
	XRS-25A	Cancelled
	XRS-26	Cancelled-Use XRS-20
	XRS-27D	
	XRS-28B	Obsoleted-No further requirements
	XRS-29B	Obsoleted-No further requirements
	XRS-30	Cancelled-Use XRS-20
	XRS-31D	
	XRS-32P	Redacted
	XRS-33P	Redacted
	XRS-34B	Obsoleted-No further requirements
	XRS-35D	Obsoleted-No further requirements
	XRS-36	Cancelled
	XRS-37A	Obsoleted-No further requirements
	XRS-38A	Cancelled
	XRS-39	Cancelled
	XRS-40	Cancelled
	XRS-41	Cancelled-Use XRS-707

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APU CH53-K Composites		
	APU VIS-1	
	XRS-42B	
	XRS-43	Cancelled-Use XRS-45
	XRS-44E	Redacted
	XRS-45W	
	XRS-46A	Obsoleted-No further requirements
	XRS-47B	Obsoleted-No further requirements
	XRS-48J	Cancelled-Use XRS-99
	XRS-49C	
	XRS-50B	
	XRS-51D	
	XRS-52G	
	XRS-53B	Cancelled
	XRS-56K	
	XRS-57D	
	XRS-58D	Obsoleted-No further requirements
	XRS-59B	
	XRS-61E	Obsoleted-No further requirements
	XRS-62A	Cancelled
	XRS-63C	Cancelled
	XRS-65B	
	XRS-67A	
	XRS-68G	
	XRS-69C	
	XRS-71F	
	XRS-72B	
	XRS-75A	Cancelled
	XRS-77B	
	XRS-78B	
	XRS-80A	Cancelled-No Longer Used
	XRS-81C	
	XRS-82B	
	XRS-83H	Redacted
	XRS-84A	
	XRS-85A	
	XRS-87B	
	XRS-88D	Cancelled-Use XRS-45
	XRS-89B	
	XRS-90B	
	XRS-91C	
	XRS-92A	
	XRS-93A	
	XRS-94B	
	XRS-95A	Cancelled-See MTU specs MTP 20, MTP 73 and MTP 140
	XRS-96A	
	XRS-97A	Cancelled-See MTU spec MTP 21
	XRS-98B	
	XRS-99A	
	XRS-100A	
	XRS-101D	
	XRS-102	Cancelled
	XRS-103B	
	XRS-106B	
	XRS-107A	
	XRS-108B	
	XRS-109A	
	XRS-111	New
	XRS-201	Cancelled-Parts insp. to this std. inactive
	XRS-202A	Cancelled-Parts insp. to this std. inactive
	XRS-203B	Cancelled-Parts insp. to this std. inactive
	XRS-204H	Cancelled-Parts insp. to this std. inactive
	XRS-205F	Cancelled-Parts insp. to this std. inactive
	XRS-206A	Cancelled-Parts insp. to this std. inactive
	XRS-207A	Cancelled-Parts insp. to this std. inactive
	XRS-208E	Cancelled-Parts insp. to this std. inactive
	XRS-209D	Cancelled-Parts insp. to this std. inactive
	XRS-210A	Cancelled-Parts insp. to this std. inactive
	XRS-211A	Cancelled-Parts insp. to this std. inactive

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APU CH53-K Composites		
	APU VIS-1	
	XRS-212A	Cancelled-Parts insp. to this std. inactive
	XRS-300D	
	XRS-301B	Cancelled-Use XRS-306
	XRS-302B	
	XRS-303B	
	XRS-304A	Cancelled-No Further Requirements
	XRS-305B	
	XRS-306D	
	XRS-307C	
	XRS-308B	Obsoleted-No further requirements
	XRS-309A	Obsoleted-No further requirements
	XRS-310B	Cancelled-Use XRS-Master
	XRS-311B	Obsoleted-No further requirements
	XRS-312A	Obsoleted-No further requirements
	XRS-313C	
	XRS-314G	
	XRS-315G	
	XRS-316M	
	XRS-317D	
	XRS-318D	
	XRS-319G	
	XRS-320B	Cancelled
	XRS-321A	
	XRS-322B	Cancelled
	XRS-323C	
	XRS-324D	Cancelled-Use XRS-96
	XRS-325C	
	XRS-327A	
	XRS-328	New
	XRS-330	New
	XRS-370E	Obsoleted-No further requirements
	XRS-701E	
	XRS-702B	
	XRS-706A	
	XRS-707B	
	XRS-708B	

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Subcontractor Responsibilities (SR)

	SR-001A		SR-031C Cancelled
	SR-002C Cancelled		SR-032C
	SR-003A Cancelled		SR-034B Cancelled
	SR-004A Cancelled		SR-035B Cancelled
	SR-005G		SR-036G Cancelled
	SR-006		SR-037A Cancelled
	SR-007A		SR-039A Cancelled
	SR-008C		SR-040A Cancelled
	SR-010 Cancelled		SR-041B Cancelled
	SR-011C		SR-043C Cancelled
	SR-012B Cancelled		SR-044C Cancelled
	SR-013B		SR-045A Cancelled
	SR-014D Cancelled		SR-046A Cancelled
	SR-015D		SR-047A Cancelled
	SR-016A Cancelled		SR-048A Cancelled
	SR-017A Cancelled		SR-049 Cancelled
	SR-018E		SR-050B Cancelled
	SR-019A Cancelled		SR-051C Cancelled
	SR-020A		SR-052A Cancelled
	SR-021A Cancelled		SR-054D Cancelled
	SR-022D Cancelled		SR-055A Cancelled
	SR-024A Cancelled		SR-056 Cancelled
	SR-025C Cancelled		SR-057B Cancelled
	SR-026A Cancelled		SR-058A Cancelled
	SR-028A Cancelled		SR-059E Cancelled
	SR-029C Cancelled		SR-066 Cancelled
	SR-030D Cancelled		SR-1001P

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