


# NO REVISION CONTROL WHEN PRINTED

	Curtiss-Wright Engineered Pump Division 1185 Feather Way Bethlehem, PA 18015	Procedure Number	
		PGM-5 Rev. 47	
		Page: 1 of 11	Date: 16 JUL 2025
Purchasing Quality Codes			

## 1.0 Scope

- 1.1 This document lists the pre-established clauses that may be used in Curtiss-Wright EPD purchase orders as appropriate to communicate specific quality, documentation, and procurement requirements.
- 1.2 Applicable codes to a specific purchase order will appear in that purchase order.
- 1.3 Individual code content, revision levels, and histories are no longer maintained in PGM-5 as of PGM-5 Revision 47. See the individual code document for this information.

## 2.0 Code Designation





- 2.1 B Codes: Government Related (B-1 through B-14)
- 2.2 C Codes: Curtiss-Wright EPD / Customer Related (C-0 through C-113)

## 3.0 Code Availability

- 3.1 All codes are available on the EPD Internal Network.
- 3.2 All codes are provided to suppliers and are available upon request.
- 3.3 Invoked codes appear in the purchase order.

## 4.0 Supplier Responsibility

- 4.1 This document applies to the purchase order in conjunction with any CW-EPD Terms & Conditions as stated in the purchase order (in the general header and by individual line).

Procedure Owner:	Quality	Written By:		Sr. Mgr, QA	7/10/2025
		Name		Title	Date
Approvals					
	Sr. Mgr. Engineering	7/14/2025			
Name	Title	Date	Name	Title	Date
	Purchasing Manager	7/16/25			
Name	Title	Date	Name	Title	Date
	Div Contracts	7/16/25			
Name	Title	Date	Name	Title	Date

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- 4.2 Unless contractually directed otherwise, hard copies of all objective quality evidence required per the purchase order shall be shipped with any associated hardware to Curtiss-Wright EPD at the following address:

Curtiss-Wright Engineered Pump Division (CW-EPD)  
1185 Feather Way  
Bethlehem, PA 18015

- 4.3 When shipment to a third-party is specified on the purchase order, completed objective quality evidence (depicting the status of the component at the time of shipment to the third party), **and** a photo of any required marking on the component(s) must first be sent to CW-EPD Sourcing (electronic submittal is acceptable in this case).

4.3.1 CW-EPD Sourcing routes the documentation to CW-EPD Quality for technical review.

4.3.2 CW-EPD Program Management creates an internal receipt to track the submittal.

4.3.3 Upon review, CW-EPD Quality will notify the supplier of any deficiencies to correct or a release to ship the hardware. The notification will include representatives from CW-EPD Sourcing and Program Management.

4.3.4 Once shipment release is given, the supplier provides the bill of lading to CW-EPD Sourcing, who will route it to CW-EPD Program Management.

### 5.0 List of Codes

Code	Title
B-1	Flowdown to Sub-tiers
B-2	Government Source Inspection
B-3	Government Oversight
B-4	Shipment Hold Point
B-5	GSI at EPD
B-7	Fraud or Falsification
B-8	MR Number Traceability
B-9	Parts, Government, and Customer Source Inspection Form
B-10	EPD Surveillance/Inspection at Source
B-11	Material Verification at EPD
B-13	Mercury Testing at EPD
B-14	Unclassified Naval Nuclear Propulsion Information
C-0	Quality Instructions to CW-EPD Suppliers
C-1	Mercury Free Certification Required
C-2	Original Mill Test Report / Mechanical Testing Facility Report
C-2A	Chemical / Mechanical Certifications for Motor Shaft
C-3	Certificate of Conformance
C-4	Heat Treatment

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Code	Title
C-4A	Heat Treatment with Furnace Chart
C-4W	Heat Treatment - Post Weld
C-5	Alloy Identity Testing
C-5A	Alloy Identity Testing per MIL-STD-2132
C-6	Critical Application Material (C-A)
C-7	Magnetic Particle Testing
C-7A	Magnetic Particle Testing, 100%
C-7W	Magnetic Particle Testing for Weld Areas
C-8	MIC Level 1
C-9	Liquid Penetrant Testing
C-9A	Liquid Penetrant Testing, 100%
C-9W	Liquid Penetrant Testing for Weld Areas
C-10	Dimensional Inspection Report - Targeted Dimensions
C-11	Hydrotest
C-12	Motor PQC 44/1 Form
C-13A	Signature Requirements
C-13B	Electronic Signature Requirements
C-29	Chemical Analysis Report
C-30	Mechanical Properties Report
C-33	CW-EPD and Authorized Party Inspection / Audit
C-34	100% Inspection at EPD
C-34A	Inspection by Sampling Plan at EPD
C-36	Ultrasonic Testing
C-37	Welding / Cladding
C-39	Heat Treat Furnace Chart
C-40	Assembly Components List
C-42	Chemical Analysis / Mechanical Properties for Weld Filler Material
C-43	Radiographic Films
C-44	Radiographic Reader Sheets
C-45	Radiographic Shooting Sketches
C-48	General Marking
C-50	Legible Documents
C-52	Test Reports for QQ-N-286 Material, Studs & Bolts
C-53	Test Reports for QQ-N-286 Material, Forging & Bars
C-55	Heat Treat Chart
C-56	Visual Examination Report
C-56A	Visual Examination per ND-2582
C-57	Domestic Material Requirements
C-64	Welding Procedures per MIL-STD-278

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Code	Title
C-64A	Welding Procedures per NAVSEA 250-1500-1
C-64C	Welding Procedures per S9074-AR-GIB-010/278 with Allowance
C-64D	Welding Procedures per MIL-STD-278 or S9074-AR-GIB-010/278
C-64T	Welding Procedures per S9074-AR-GIB-010/278
C-65A	Serialization Required
C-65B	Special Marking Requirements
C-65C	Marking Traceability
C-69	Certificate of Hardness by Piece
C-70	Certificate of Hardness by Lot/Batch
C-71	Rubber Components
C-73	Statement of Storage Requirements
C-74	Welding per MIL-STD-278
C-74A	Welding per NAVSEA 250-1500-1
C-74C	Welding per MIL-STD-278 or S9074-AR-GIB-010/278
C-74D	Welding per S9074-AR-GIB-010/278 with Allowance
C-74T	Welding per S9074-AR-GIB-010/278
C-75	NDT per MIL-STD-271
C-75A	NDT per MIL-STD-2132
C-75C	NDT per MIL-STD-271 or T9074-AS-GIB-010/271
C-75D	NDT per T9074-AS-GIB-010/271 with Allowance
C-75T	NDT per T9074-AS-GIB-010/271
C-76	Fasteners per MIL-S-1222H IA3
C-76A	Fasteners per MIL-DTL-1222J
C-77	Temperature Surveyed Furnace
C-78	Safety Data Sheets (SDS)
C-79	Ni-Cu-Al (K-Monel) Requirements
C-80	Dimensional Inspection Report
C-81	Hardness Test
C-82	Magnetic Permeability Test
C-83	Weldability Test
C-84	Dynamic Balance
C-85	Non-Metallic Components
C-86	Intergranular Corrosion Test
C-87	Special Packing Requirements
C-88	Compliance with MCS-6
C-89	Inspection System per MIL-I-45208A AMD 1 & ISR-1
C-90	Cleanliness per MIL-STD-767
C-91	Chrome Plated Threads
C-92	Chrome Plated Finished Surfaces

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Code	Title
C-93	Phosphate Coating per MIL-DTL-16232
C-94	Electroless Nickel Coating per MIL-DTL-32119
C-95	Cobalt Content
C-96	No Material Substitution
C-97	Ferrite Content
C-98	Certify Remelt Material
C-99	MIL-STD-1308
C-100	Certificate of Quality Conformance per Specification
C-101	Component Weight
C-102	Invoked Specifications per SDL
C-103	Specification Effectivity Guidelines
C-104	Re-Identification / Re-Certification of Material
C-105	Ball Bearing Records
C-106	Weld Repairs of Forged Titanium per EB 4132
C-107	Steam Plant Cleanliness
C-108	Scrap Components
C-109	Procurement of Titanium Fasteners in Conjunction with MIL-S-1222HIA3
C-110	Non-Conforming Conditions
C-111	Quality Documentation
C-112	Non-Destructive Evaluation
C-113	Welding / Brazing

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## RECORD OF REVISION

REV	DESCRIPTION	WRITTEN BY	APPROVED BY	DATE
25	Revise 8.0 quality code 0C-8 to exclude transcription of mill cert data and clarify 100% visual inspection requirement Revise 8.0 quality code 0C-6 to clarify 100% visual inspection requirement Revise 3.2 to remove reference to 0C-65B, which now prints directly on POs. Revise 8.0 quality code 0C-57 to incorporate FAR clauses Revise 8.0 quality codes 0C-74 & 0C-74T to remove "has commenced" ref. Revise 8.0 quality code 0C-87 to clarify CP packing requirements. Revise 8.0 quality code 0C-88 to expand MCS-6 requirements.			12 MAY 2005
26	Revise 5.0 & 8.0 quality code 0C-5 to require C-W approved MV procedure. Revise 8.0 quality code 0C-8 to clarify sampling plan instructions for Level 1 parts. Revise 8.0 quality code 0C-50 to clarify copy quality requirements. Revise 8.0 quality code 0C-71 & 71A to include MIL-HDBK-695. Revise 8.0 quality code 0C-74 & 0C-74A to add QCM-993 and clarify CP requirements. Add 8.0 quality code 0C-103 & 104. Update mailing address in quality codes DSHIPV and DSHIPC.			01 MAY 2006
27	Editorial changes 8.0 quality code 0B-2 & max C-codes of 104. Revise 5.1 & 8.0 quality codes 0C-5, 7, 7A, 7W, 9, 9A, 9W, 36, 38, 64, 64A & 64T to add submit NDE & weld proc approvals to Buyer. Revise 8.0 quality codes 0C-64A, 74A, 87, 88 & 99 to clarify BPMI requirements. Revise 8.0 quality code 0C-57 to clarify USA/DFAR clause material. Revise 8.0 quality codes 0C-37, 7W and 9W to include all welding. Revise 7.1 & 8.0 quality codes 0C-29 & 0C-30 to include original mill. Revise 8.0 quality code 0C-0 to exclude "to the best of our knowledge" Revise 8.0 quality code 0C-8 to change sampling inspection specification to ANSI/ASQ Z1.4 in absence of sampling plans. Update mailing address in quality codes DSHIPV and DSHIPC, Sec. 4.0, B-13 to include an email address. Revise 8.0, C-71 Note to change shelf life expiration from 20% to 15			07 NOV 2006
28	Revise 8.0 quality code 0C-3 to add electronic signature instruction Revise DSHIPV to send PWHT certs Add 8.0 quality code 0C-4W to detail PWHT requirements per MIL-STD-278F Revise 8.0 quality code 0C-12 to include performance test and MIL-M-17060. Revise 8.0 quality code 0C-6 to clarify finished fastener testing. Revise 3.0 to include all codes printing on PO and change EPIC screen. Revise 8.0 quality code 0C-39 to include furnace chart requirements. Revise 8.0 quality code 0C-89 to remove reference to Rev. D for ISR-1 Revise 8.0 quality codes 0C-2, 29, 30, 7, 9, 7A, 7W, 9A, 9W, 36, 37, 38, 42, 69, 70, & 81 to include original test facility & MR#. Revise 8.0 quality code 0C-44 to include proc approval prior to testing Revise 8.0 quality code 0C-84 to remove use of EPD form for balancing & add balance speed request Revise 8.0 quality codes 4 & 4A to include heat treat date Revisions levels added to all quality codes Delete 8.0 quality code 0C-71a. Revise 8.0 quality code 0C-87 & 100 to accommodate BPMI wording. Revise 8.0 quality code 0C-102 to incorporate new revisions. Revise 4.0 quality code 0B-1 to delete reference to electronic signatures Editorial changes 5.0 quality code 0C-0 section 3.1.			12 APR 2007

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REV	DESCRIPTION	WRITTEN BY	APPROVED BY	DATE
	Complete rewrite 5.0 quality codes 0C-0 section 7.0 to clarify data transcription and define electronic signatures. Revise 8.0 quality code 0C-65B to clarify marking requirements due to size constraints.			
29	Revise quality code 0B-10 (Rev. 1) to include surveillance restrictions Revise quality code 0C-50 (Rev. 2) to include restriction for ditto marks and down arrows and change microfilming to scanning. Restructure quality code introduction. Revise quality code 0C-0, 3.1 (Rev. 2) to require compliance with inspection system MIL-I-45208A Am. 1. Revise quality code 0C-43 (Rev. 1) to include RT film review.	K. Wisneski	G. Welsh G. Moyer F. Magasich	18 JUN 2007
30	Revise quality code 0C-102 (Rev. 1) to add where applicable and correct typos. Revise quality code 0C-36 (Rev. 2) add records requirements per MIL-STD-271. Revise quality code 0C-6 (Rev. 2), 0C-8 (Rev. 1) & 0C-65B (Rev. 2) to clarify small part marking, etc. Revise quality code 0C-71 (Rev. 1) add prohibit transcribed data and include certification copies. Revise quality code 0C-65C (Rev. 1) add when certs are required. Revise quality code 0C-34A (Rev. 1) to use sampling plan per ANSI/ASQ Z1.4. Revise quality code 0C-89 (Rev. 2) remove EPD insp per ILQ-51 Revise quality code 0C-76 (Rev. 1) & 76A (Rev. 1) to state that fasteners shall be IAW MIL-S-1222. Revise quality code 0C-0 (Rev. 3) <ul style="list-style-type: none"> <li>section 3.4 for compliance to MIL-STD-45662 or ISO and audit upon request</li> <li>Add section 3.8 prohibit use of wood for sealing openings</li> <li>Add section 7.4 re-id if properties altered.</li> </ul> Revise quality code 0C-74 (Rev. 1), 0C-74A (Rev. 1) and 0C-74T (Rev. 1) exchange DCMC for DCMA.	K. Wisneski	G. Welsh G. Moyer F. Magasich	11 APR 2008
31	Revised Code B-2 to clarify wording Revised Code 0C-0 to expand usage and requirements for QCM-993 usage Revised Code 0C-12 to add bearing requirements Revised e-mail address in paragraph 4.0 Add Code C-105 bearing requirements	F. Magasich	G. Welsh G. Moyer F. Magasich	06 MAR 2009
32	Revise Quality Code 0C-74, -74A, -74T to include requ. of stress relief of weld repair welded castings and clarify DCMA wording.	K. Wisneski	G. Welsh G. Moyer F. Magasich	11AUG 2009
33	Revise Code C-4 & C-4A to add records of heat treatment requirements Revise Code C-8, add foreign material and country of origin Revise Code C-71, o-ring documentation Add Code C-74C, Special Repair Approval Add Code C-75C, Government Inspection NDE Procedure Review Add Code C-106, Titanium weld repairs submitted for approval via QCM-993.	K. Wisneski	G. Moyer F. Magasich	25 JAN 2010
34	Revise Code C-40 to refer to unique serial number Revise Codes C-65A & C-65B to add note clarifying marking requirements for assemblies Revise Code C-88 to add traceability IAW MCS-6 paragraph 4.4	K. Wisneski	G. Welsh G. Moyer F. Magasich	16 APR 2010
35	Revise code C-12 to include marking "material designator" of Level I motor shafts Add "MIL-DTL-23422" to C-91 and C-92	F. Magasich	G. Welsh G. Moyer K. Wisneski F. Magasich	21 MAR 2011
36	Revise 0C-12 to include C of C and dynamic balance for motors Add "Nondestructive submittal" statement to 0C-45 Rewrite 0C-57 to include QCM-1417, EPD Standard Terms and Conditions Add new code 0C-64D Add new code 0C-74D Add new code 0C-75D	G. Moyer K. Wisneski F. Magasich	G. Moyer K. Wisneski F. Magasich	21 DEC 2011



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REV	DESCRIPTION	WRITTEN BY	APPROVED BY	DATE
	Revise 0C-76A to remove IC-1 references Complete rewrite of 0C-79 to be identical to EB "Mods to QQ-N-286"			
37	Revise 4.0 to reflect new fax number Revise Code B-4 to reflect new fax number Revise 7.2 to clarify that requirements only applicable when invoked by PO Revised Code C-65B to address marking washers Revise Code C-71 for "rubber components" and not just "o-rings" Revise Code C-80 to include reference to ISX-1 para. 8.2 for sampling Revise Codes C-91 and C-92 to delete "flash" from "flash chrome" Revise Code C-95 to give "0.10%" the proper significant digits Revise Code C-99 para. (B) to include any exceptions listed in approved procedures and/or P.O. requirements Revise Code C-102 to include "Supplementary Data List (SDL)" and explanation for revisions listed in parentheses Revise Code C-102 chart with the following: Add Revision G and date to MSC-6 Revise revision and date and add On-Hand revision for MIL-STD-129 Revise revision and date of MIL-STD-792 Remove Revision G of MIL-STD-1308 Add MIL-STD-1308-1 Add MIL-STD-2041 Add "Notice 1" to MIL-STD-2132 Add MIL-S-23193 Add MIL-DTL-23195 Add MIL-DTL-23226 Add MIL-DTL-23422 Add MIL-DTL-24130 Add MIL-DTL-24130/2 Add MIL-L-24131 Add MIL-DTL-24287 Add MIL-DTL-24528 Add MIL-DTL-24558/18 Add MIL-I-24768/2 Add MIL-DTL-32119 Revise revision and date and add "ACN 6" and date to NAVSEA 250-1500-1 Add QQ-N-281 Add SAE-AMS-QQ-C-320 Revised Code C-103 to clarify procedure when spec effectivity year or specific specification year is given	K. Wisneski G. Moyer E. Pizzino G. Martin	G. Moyer E. Pizzino L. Roberts K. Wisneski M. Rath F. Magasich	23 JAN 2013
38	Revise Code C-0 by including reference to codes C-13A & C-13B for signature requirements; delete paragraphs 7.3.1 thru 7.3.6 Add new code C-13A for signature requirements Add new code C-13B for EB electronic signature requirements Revise Code C-95 for reporting measured cobalt and any deviations	K. Wisneski E. Pizzino F. Magasich	K. Wisneski L. Roberts G. Moyer M. Rath E. Pizzino F. Magasich	10 SEP 2013
39	3.1 – Revised "EPIC..." to "Oracle..." 4.0 – Rewrite Code B-1 – Added "Suppliers shall flow down..." Code B-2 – Added "or signature" in para. B. Revised "five" to "seven" in para. D. Code B-4 - Revised to reflect new fax number Revised "Purchasing" to "Sourcing" Code B-5 – Added "Government Source Inspection" Code C-0 – Added 3.9 4.2.2 – Revised "Northrop Grumman" to "Huntington Ingalls" 5.1 – Added "PROCEDURES MUST BE SUBMITTED..." 6.2 – Added new 7.4 – Revised to same verbiage as 0C-104. 7.4.1 – Added new Code C-2 – Added 2 <sup>nd</sup> paragraph Code C-5 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-6 – #1 - Added "(NOTE:..." and "For those small parts..."	F. Magasich	M. Rath E. Pizzino M. Smith H. Fox F. Magasich	14 JAN 2016



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REV	DESCRIPTION	WRITTEN BY	APPROVED BY	DATE
	Code C-7 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-7A - Added "PROCEDURES MUST BE SUBMITTED..." Code C-7W - Added "PROCEDURES MUST BE SUBMITTED..." Code C-8 - #1 - Added "(NOTE:..." and "For those small parts..." Code C-9 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-9W - Added "PROCEDURES MUST BE SUBMITTED..." Code C-12 - Added last paragraph Code C-36 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-37 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-38 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-44 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-45 - Added "PROCEDURES MUST BE SUBMITTED..." Code C-65B - Added "If the part is an assembly containing..." Code C-75 - Added 2 <sup>nd</sup> and 3 <sup>rd</sup> paragraphs Code C-79 - Revised "Huntington Alloys" to "Huntington" Code C-80 - Deleted "paragraph 8.2" Code C-101 - Added "NOTE: Any value..." Code C-103 - Added 2 <sup>nd</sup> paragraph Code C-104 - Deleted all but 1 <sup>st</sup> sentence. Added remaining new verbiage Code C-107 - Added new Code C-108 - Added new Code C-109 - Added new Updated logo, address and format			
40	Code B-2 - "B." - Revised "acceptance stamp or signature" to "endorsement of signature" "C." - Revised "stamp to "endorsement" and deleted last sentence Code C-0 - 7.4.1 - Added "For Level 1 and Critical Application" and added last sentence in "NOTE:" Code C-4A - Revised "Heat-treat charts" to "Heat-treat records" and added "Figure 2" to bullet point Added new bullet point "Furnace charts" Code C-5 - Deleted "to an approved procedure" Added "For Level 1 and MCS-6 Items:" Code C-6 - Added paragraph "All Level 1 fasteners shall be marked..." Code C-13B - Rewrite Code C-64C - Added "Orders that have existing procedures ... If new procedures are required..." Code C-74C - Added "Orders that have existing procedures ... If new procedures are required..." Code C-75C - Added "Orders that have existing procedures ... If new procedures are required..." Code C-76 - Revised "System 21 or 22" to "System 22 inspection" Code C-76A - Deleted "with, System 21 or 22" Code C-87 - Added "and the Certificate of Conformance shall state..." Code C-90 - Added "The Certificate of Conformance shall state..." Code C-104 - Added "For Level 1 and Critical Application Items:" Added last sentence in "NOTE:" Code C-109 - "(a)" - Added "two samples for chemical analysis from the ingot and" Code C-110 - Added new Code C-111 - Added new Code C-112 - Added new Code C-113 - Added new	F. Magasich	E. Pizzino M. Smith H. Fox M. Rath A. Ciotti	14 SEP 2016
41	Code C-7 - Rewrite Code C-7A - Rewrite Code C-7W - Rewrite Code C-9 - Rewrite Code C-9A - Rewrite Code C-9W - Rewrite Code C-36 - Rewrite Code C-38 - Deleted Code C-40 - Revised "One (1) copy" to "Two (2) copies" Code C-56W - Added new	E. Pizzino	R. Shaffer F. Magasich M. Laney M. Rath M. Smith N. O'Brien A. Ciotti	11 DEC 2017

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42	<p>4.0 – Added “(EPD)”</p> <p>Code B-7 – Rewrite</p> <p>Code B-10 – Revised “Quality Control” to “Quality Department”</p> <p>Code C-0 – Revised “Engineered Pump Division” to “Curtiss-Wright EPD”</p> <p>3.1 – Revised “MIL-I-45208” to “MIL-I-45208A”</p> <p>3.3 – Deleted “Control”</p> <p>3.7 – Deleted “Assurance”</p> <p>4.1 – Deleted “Control”</p> <p>Code C-3 – Added “The Certificate of Conformance shall include...”</p> <p>Code C-4W – Deleted 2<sup>nd</sup> para., Revised “278F” to “278”</p> <p>Code C-5 – para. 1 - Added “for Generic Alloy Identity testing.”</p> <p>Added “Parts that are completely plated...”</p> <p>Code C-12 – Updated Materials</p> <p>Code C-43 – Added 2<sup>nd</sup> para. “Unless otherwise requested...”</p> <p>Code C-56 – Rewrite</p> <p>Code C-56W – Deleted</p> <p>Code C-57 - Rewrite</p> <p>Code C-64 – Added “(see purchase order for invoked requirements and acceptance standards)” and “Procedures for NDE...”</p> <p>Code C-64A – Added “(see purchase order for invoked requirements and acceptance standards)” and “Procedures for NDE...”</p> <p>Code C-64C – Added “(see purchase order for invoked requirements and acceptance standards)” and “Procedures for NDE...” Revised “278F” to “278”</p> <p>Code C-64D – Added “(see purchase order for invoked requirements and acceptance standards)” and “Procedures for NDE...”</p> <p>Code C-64T – Added “(see purchase order for invoked requirements and acceptance standards)” and “Procedures for NDE...”</p> <p>Code C-66 – Deleted</p> <p>Code C-67 – Deleted</p> <p>Code C-68 – Deleted</p> <p>Code C-74 – Added “(see purchase order for invoked requirements and acceptance standards). Revised “278F” to “278”</p> <p>Code C-74A – Added “(see purchase order for invoked requirements and acceptance standards). Revised “278F” to “278”</p> <p>Code C-74C – Added “(see purchase order for invoked requirements and acceptance standards). Revised “278F” to “278”</p> <p>Code C-74D – Added “(see purchase order for invoked requirements and acceptance standards). Revised “278F” to “278”</p> <p>Code C-74T – Added “(see purchase order for invoked requirements and acceptance standards). Revised “278F” to “278”</p> <p>Code C-75 – Added “(see purchase order for invoked requirements and acceptance standards). Revised “271F” to “271”</p> <p>Code C-75A – Added “(see purchase order for invoked requirements and acceptance standards). Revised “271F” to “271”</p> <p>Code C-75C – Added “(see purchase order for invoked requirements and acceptance standards). Revised “271F” to “271”</p> <p>Code C-75D – Added “(see purchase order for invoked requirements and acceptance standards). Revised “271F” to “271”</p> <p>Code C-75T – Added “(see purchase order for invoked requirements and acceptance standards). Revised “271F” to “271”</p> <p>Code C-76 – Added “When Option B is selected...”</p> <p>Deleted “(IC 2 optional)”</p> <p>Deleted “System 22 inspection”</p> <p>Revised “Parts are to be marked in accordance with both...” to “Parts are to be marked in accordance with the drawing.”</p> <p>Code C-76A – Added “When alternative mechanical testing is selected...”</p> <p>Revised “Parts are to be marked in accordance with both...” to “Parts are to be marked in accordance with the drawing.”</p> <p>Code C-78 – Revised “Material Safety Data Sheets” to “Safety Data Sheets”</p> <p>Code C-109 - Rewrite</p>	Quality/ Engineering Departments	<p>W. Hornbake</p> <p>P. Carabetta</p> <p>E. Pizzino</p> <p>M. Laney</p> <p>M. Smith</p> <p>N. O'Brien</p> <p>A. Ciotti</p>	02 OCT 2018
43	<p>Code C-0 –</p> <p>4.1 – Revised “must” to “shall”</p>	Quality/ Engineering	<p>R. Shaffer</p> <p>P. Carabetta</p>	21 JUN 2019

# NO REVISION CONTROL WHEN PRINTED



Curtiss-Wright  
Engineered Pump Division  
1185 Feather Way  
Bethlehem, PA 18015

Procedure Number

**PGM-5 Rev. 47**

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REV	DESCRIPTION	WRITTEN BY	APPROVED BY	DATE
	Section 8.0 – Added new Code C-4W – Rewrite Code C-65C – 3 <sup>rd</sup> para. - Rewrite Code C-79 – Added “Material Test Reports are required...” and deleted “Test reports are required...” from Section A) Code C-83 – Rewrite Code C-99 - Rewrite		D. Walker M. Laney M. Smith N. O'Brien A. Ciotti	
44	Code C-0 – 3.8 – Rewrite 5.0 – Revised title from “Special Processes” to “Supplier Procedure Approval and use of QCM-1449” 5.2 – Rewrite Code C-6 – 4.A. – Deleted “heat within each” 4.C. – Deleted “heat within each”	Quality/ Engineering	W. Hornbake P. Carabetta D. Walker M. Laney M. Smith N. O'Brien A. Ciotti	27 DEC 2019
45	Code B-10 – Added “or Surveillance” Revised “EPD” to “CW-EPD” Code C-0 – 5.2 – Added “or equivalent documented information” and “Supplier shall identify...” Code C-2 – Added para. “NOTE...” Code C-65B – Revised NOTE:, 2 <sup>nd</sup> sentence – “When marking assemblies...”	Quality	W. Hornbake P. Carabetta D. Walker M. Laney M. Rath M. Smith N. O'Brien B. Niklewicz	23 SEP 2020
46	Updated to modern procedure format <b>Code B-2 to Rev 4</b> -Re-write <b>Code B-10 to Rev 4</b> -Re-write <b>Code C-0 to Rev 13</b> -Para 3.3 re-write -Para 4.1 1 <sup>st</sup> sentence re-write -Para 4.2 “should” was “may”; added 2 <sup>nd</sup> sentence -Added Para 4.3 <b>Code C5 to Rev 4</b> - Added 4 <sup>th</sup> paragraph -Removed MCS-6 applicability <b>Code C-10 to Rev 1</b> -Re-write <b>Code C40 to Rev 3</b> -Re-write <b>Code C65A to Rev 2</b> -Re-write <b>Code C65B to Rev 7</b> -Re-write <b>Code C65C to Rev 3</b> -Re-write <b>Code C79 to Rev 4</b> -Para 4.3.6.4.4 updated SSRT lab contacts <b>Code C80 to Rev 3</b> -Re-write <b>Code C96 to Rev 1</b> -Re-write second sentence	P. Carabetta	N. O'Brien M. Smith D. Walker M. Rath D. Koch C. Cuadrado J. Kriner S. Fisher A. Heald W. Hornbake	19 MAY 2022
47	Complete re-write Divided codes into individual rev-controlled documents All codes given titles Deleted Code 0B-12 Added Code 0B-14	P. Carabetta	W. Hornbake J. Lorditch F. Magasich	16 JUL 2025