



## Minimum Required Documents (MRD)

Before the First Article Inspection Report (FAIR) review process can begin, the package **must** include legible copies of the minimum required documents (MRD).

	MRD Documents	Top Level	Detail Component	Hard Stop
*	Initial Purchase Order/Supplier Agreement and all Supplements (Ballooned requirements as applicable) PO and Line item dates must be valid and not expired.	Y	N	Y
	P&W Ballooned Drawing	Y	Y	Y
	Requirements Control Card (RCC) (Ballooned requirements as applicable)	Y	Y	Y
	Ballooned Quality Assurance Data Sheet (QAD) (Ballooned requirements as applicable)	Y	Y	Y
	Semi-finish F7627 forms if referenced on PO	Y	Y	Y
	Ballooned "Product Definition" Specifications (engineering requirements for part are defined in the spec. examples 333,339,343,372...) The words "Product Definition" are in title of document)	Y	Y	Y
*	Complete copy of form MCLM 416. 1 Form can be provided at PO item level FAI but must contain information for all levels of sub tiers. If a detail has its own PO then it must have its own MCLM 416 form.	Y	Y	Y
	Ballooned Specifications with additional embedded requirements. (design characteristics such as rivet height, coating thicknesses, torque, welding dimensions, etc.)	Y	Y	N
	Copy of human readable (txt format ) UA and UT files (Airfoil Suppliers) as invoked by the PW Drawing or 56C acceptance file. Required submission when any of the following occurs: <ul style="list-style-type: none"> <li>• Full FAI</li> <li>• Partial FAI where computer file has changed</li> <li>• Partial FAI for 56C incorporations including new UT file</li> </ul>	Y	Y	N
	Copy of approved Gage Suitability package or KPC Management 10B form approving a plan to submit or have an approved Gage Suitability package when Gage Suitability (PW-QA 6090) is required per PWA 79345 and/or the QAD	Y	Y	N
	Representative photos of the part, multiple views as appropriate	Y	Y	N
*	Copy of sub tier POs showing requirements flowdown. Pricing may be redacted. Applies to all levels. For raw material include only the direct PO in addition to full supply chain traceability.	Y	Y	N



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Material Certifications per PWA 300 Form F3297 and 2nd tier certs (LCS certification)	Y	Y	N
Special Process Certificate (As Applicable)	Y	Y	N
Frozen process approval documentation (As Applicable)	Y	Y	N
Non-conformance documents (rework travelers, e-QNs, RMEAs, Deviations, NOPQEs) (As Applicable)	Y	Y	N
Form 56 Layout Inspection Report – per PW-QA 6078 (As Applicable)	Y	Y	N
CMM FAI inspection data	Y	Y	N
ASQR-07.5 validation/correlation report (As Applicable)	Y	Y	N
Part marking photo/2D marking printout (include other acceptance or special markings) and approved marking Form F9236	Y	Y	N
P&W Packing Slip or Certificate of Conformity for P&W-provided hardware	Y	Y	N
AS9102 Form 1 for previous FAI's when performing a partial (delta) FAI	Y	N/A	N
Material substitution (Form 500) Ref: PWA 301 and MCL F Master (As Applicable)	Y	Y	N
DCS 165 correlation data (As Applicable)	Y	Y	N
DCS 184 approvals (Form F8251) (As Applicable)	Y	Y	N
Visual representation/Manufacturing Sheets indicating extracted dimensions/requirements per DCS 184	Y	Y	N

**The First Article will be rejected immediately by 3<sup>rd</sup> party if any of the “Hard Stop” applicable minimum required documents are not included.**

**The remaining applicable MRDs will be presented with normal turnbacks upon full review by 3<sup>rd</sup> party.**

**PPAP: The FAI is completed first, it is not held up for PPAP. Approval of FAI enables completion of several elements of PPAP. This is consistent with the industry. If a part has an unapproved PPAP package, the FAI can be completed, but the part cannot be placed on the QPL until the PPAP elements are resolved with the PWA MFP.**

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**Engineering First Piece Review (EFPR): A completed 7040 is not needed for FAI, instead the supplier only needs to verify that there is a requirement (like PPAP and PW-QA 6088). However, the SQAR is responsible for ensuring that the 7040 is complete before the part is put on the QPL.**

**Prior to FAI review PPC ( Process map, PFMEA and Control plan) shall be presented to SQAR for review.** NDT, LCS or approved testing labs working to App A, 36, and 56 respectively will present this information under MCLM 416 and may not be included in PPC package prior to FAI.

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