

~Acceptance Data Package Inventory and Checklist for Hardware/Software~

Item Description/Name: _____	PMN: _____
Engineer/Date: _____ Part Number: _____	PO#: _____
Lot/Serial#: _____ Providing Org: _____ CAGE Code: _____	PR#: _____
Software ID#: _____ Software Version: _____	Contract#: _____

Description (BOLD ITEMS are minimum requirements for ADP)	Document/Drawing # and/or link (Check box for additional comments page 4) (Checking N/A box requires rationale page 4)	Mech	Elec	Fluid	Software	Not Applicable
1. Approvals		<input type="checkbox"/>				
2. Form DD250 / Form 1149 or Equivalent		<input type="checkbox"/>				
3. Historical Log/Notes/Comments/		<input type="checkbox"/>				
4. Certificate of Conformance		<input type="checkbox"/>				
5. Request for Information (RFI)		<input type="checkbox"/>				
6. Waiver/Deviation Records		<input type="checkbox"/>				
7. Nonconformance and Unexplained Anomalies		<input type="checkbox"/>				
7a Interface and Integration Compatibility Issues		<input type="checkbox"/>				
7b Possible Problems and Known Errors/Workarounds		<input type="checkbox"/>				
8. Shortages		<input type="checkbox"/>				
9. Unplanned/Deferred Work		<input type="checkbox"/>				
10. Preplanned/Assigned Work		<input type="checkbox"/>				
11. As-Designed/As-Built Listing		<input type="checkbox"/>				
11a Hardware Listing/Parts List/BOM As-Designed		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11b Hardware Listing/Parts List/BOM As-Built		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11c Spare Parts Data As-Designed		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11d Spare Parts Data As-Built		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11e GFE Status/Summary As-Designed		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11f GFE Status/Summary As-Built		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11g Modification Kits As-Designed		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
11h Modification Kits As-Built		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12. Engineering Drawing Tree		<input type="checkbox"/>				
12a Electrical/Mechanical/Fluid Drawings		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12b System Block Diagrams(BD)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12c Ground Integrated Schematics (GIS)		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12d Electrical Single Line Diagrams		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12e Cable Interconnect Diagram (CID)		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12f Advanced Electrical Schematic (AES)		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12g Electrical Wire Running List		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12h Cable/Cable Subassembly Drawings		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12i Arrangement Drawing		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12j Cable Installation Drawing		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12k Sneak Circuit Analysis		<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>
12l Electromechanical Control Drawings (EMCD)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12m System/Mechanical Schematics (SMS)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
12n Proof Load Plans		<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	
12o Piping & Instrumentation Diagram		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12p Layout Drawings		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12q Installation Drawings		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12r Assembly Drawings		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12s Parts Drawings		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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12t Engineering Orders		<input type="checkbox"/>				
12u Vendor/Shop Drawings		<input type="checkbox"/>				
12v CAD Model Listings/CDs		<input type="checkbox"/>				
13. Operating Time/Cycle		<input type="checkbox"/>				
14. Age-Sensitive/Time-Action Items		<input type="checkbox"/>				
15. Nonstandard Calibration Records		<input type="checkbox"/>				
15a. Calibration Records		<input type="checkbox"/>				
16. Repair Limitations		<input type="checkbox"/>				
17. Pressure Vessel Data/Certification Plan		<input type="checkbox"/>				
18. Pyrotechnic Certification		<input type="checkbox"/>				
19. Battery Data		<input type="checkbox"/>				
19a. Material Safety Data Sheet (MSDS) Data		<input type="checkbox"/>				
20. Non-Flight Hardware/Temporary Installations		<input type="checkbox"/>				
21. Accept. Verification Matrix/Evidence of Accept. Completion		<input type="checkbox"/>				
21a Acceptance Verification Matrix (AVM)		<input type="checkbox"/>				
21b Work Authorizing Documents (WADs)		<input type="checkbox"/>				
21c Test Procedures		<input type="checkbox"/>				
21d Test Results (Test notes/Test reports)		<input type="checkbox"/>				
21e Inspection Results		<input type="checkbox"/>				
21f Analysis Results		<input type="checkbox"/>				
21g Demonstration Results		<input type="checkbox"/>				
21h Certificates of Compliance		<input type="checkbox"/>				
21i Cleanliness Certification		<input type="checkbox"/>				
21j Supporting Documentation		<input type="checkbox"/>				
21j.1 Documentation Listing		<input type="checkbox"/>				
21j.2 System Architecture Description Document		<input type="checkbox"/>				
21j.3 Installation Instructions		<input type="checkbox"/>				
21j.4 User's Guide or Operating Manual		<input type="checkbox"/>				
21j.5 Preventive Maintenance Instructions		<input type="checkbox"/>				
21j.6 Maintenance Manual (At Component/Assembly)		<input type="checkbox"/>				
21j.7 Maintenance Agreements/Warranties		<input type="checkbox"/>				
21j.8 Recommended Spare Parts List		<input type="checkbox"/>				
21j.9 Trade Studies		<input type="checkbox"/>				
21j.10 Make/Buy Decisions		<input type="checkbox"/>				
21j.11 System Documentation List		<input type="checkbox"/>				
21j.12 Requirements Document		<input type="checkbox"/>				
21j.13 Specification Document		<input type="checkbox"/>				
21j.14 Interface Control Documents (ICD)		<input type="checkbox"/>				
21j.15 Historical Log/Notes/Comments		<input type="checkbox"/>				
21j.16 Commercial Warranties		<input type="checkbox"/>				
21j.17 Manufacturing/Fabricating records		<input type="checkbox"/>				
22. Hardware Analysis/Certification		<input type="checkbox"/>				
22a Stress Analysis/Certifications		<input type="checkbox"/>				
22b Weight and Balance Logs/Certifications		<input type="checkbox"/>				
22c Proof Load Analysis/Certifications		<input type="checkbox"/>				
22d Vibration Analysis/Certification		<input type="checkbox"/>				
22e Risk Analysis		<input type="checkbox"/>				
22f Design Analysis Reports		<input type="checkbox"/>				
22g Human Factors Analysis		<input type="checkbox"/>				
22h Environmental Assessment/Analysis/Certifications		<input type="checkbox"/>				
22i Reliability/Maintainability Analysis		<input type="checkbox"/>				
22j Design Certification Review Package (DCR)		<input type="checkbox"/>				
22k Failure Mode Effects Analysis FMEA		<input type="checkbox"/>				

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22l Critical Items List CIL		<input type="checkbox"/>				
22m Hazard Report HR		<input type="checkbox"/>				
22n Hazard Analysis HA		<input type="checkbox"/>				
22o System Assurance Analysis SAA		<input type="checkbox"/>				
22p Change Records (Implemented change requests list)		<input type="checkbox"/>				
23. Packaging, Handling, Storage, Trans (PHS&T) Req's		<input type="checkbox"/>				
23a. Material Safety Data Sheet (MSDS) Data		<input type="checkbox"/>				
24. Note/Comments		<input type="checkbox"/>				
25. Drawings & Specifications (CAD files on CD)		<input type="checkbox"/>				
26. Vendor/Sub-tier Vendor		<input type="checkbox"/>				
27. Warranty		<input type="checkbox"/>				
Additional Software Checklist	Document/Drawing #					
28. MSDS Data		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
29. Program Listing/System Operating Manual		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
29a Source/Executable Code		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
29b Software Code & Manual		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30. Logic Flows, Architecture Diagrams & Drawing Tree		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30a Architecture Diagrams / Logic Flow		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30b Software Class		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30c Software Release Notes		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30d Software Media Listing		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30e Software Patch Listing		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
30f Computer System Configuration		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31. Software Version Description Documents		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31a Software Architecture Description Document		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31b Specification Documents		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31c Information Technology Security Assessment		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31d Mathematical Algorithms and Equations		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31e Software Architecture Document		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
31f Data Description Document		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
32. Firmware Version Description Document		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
33. Software Analysis/Certification		<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>
33a Software Safety Fault Analysis		<input type="checkbox"/>	N/A	N/A	N/A	<input type="checkbox"/>

Additional Comments/Drawing #'s by Line #: