

DO-254 Accelerator Bundle Contents

Full set of documentation templates include:

- Plan for Hardware Aspects of Certification (PHAC)
- Hardware Development Plan (HDP)
- Hardware Validation and Verification Plan (HVVP)
- Hardware Configuration Management Plan (HCMP)
- Hardware Process Assurance Plan (HPAP)
- Hardware Requirements Standards (HRS)
- Hardware Design Standards (HDS), includes HDL coding standards
- Hardware Validation and Verification Standards (HVVS)
- Hardware Requirements Document (HRD)
- Hardware Design Document (HDD)
- Hardware Test Procedures (HTP)
- Hardware Configuration and Environment Configuration Index (HCI-HECI)
- Verification Configuration Index (VCI)
- Requirements Traceability Matrix (RTM)
- Hardware Verification Results (HVR)
- HW Records Spreadsheet
- Hardware Accomplishment Summary (HAS)
- Tool Qualification Plan and Data sample document
- Change Impact Analysis (CIA)
- DO-254 Editable Diagrams (in free Draw.io format)

The set of Peer Review Checklists includes:

- Pre/Post Peer Review Audit Checklist for PA
- PHAC checklist
- IP-COTS-PDH checklist
- HDP checklist
- HVVP checklist
- HCMP checklist
- HPAP checklist
- HRS checklist
- HDS checklist
- HVVS checklist
- Tool Qual Plan checklist
- HRD checklist
- HDD checklist
- Design/Code checklist
- Model-Based Design checklist
- Generated Code checklist
- HTP checklist
- HCI checklist
- HECI checklist
- VCI checklist
- HVR checklist
- RTM checklist
- Tool Qual Data checklist
- HAS checklist

The set of Transition Review Checklists includes:

- General Audit checklist
- Transition to Planning checklist

- Transition from Planning checklist
- Transition from Requirements checklist
- Transition from Conceptual Design checklist
- Transition from Detailed Design checklist
- Transition from Implementation checklist
- Test Readiness Review checklist
- Final Compliance Review checklist
- Hardware Conformity Review checklist

Plus, as a DO-254 Accelerator Bundle purchaser, you get a complimentary consultation with [Tammy Reeve](#), pre-eminent FAA DER and certification expert.