

AC625100 - Evaluation Summary

Date: August 18, 2025 **Overall Score:** 4.4/5.0

AI Evaluation Disclaimer This evaluation was performed by an AI system using gpt-4.1.

Executive Summary The document demonstrates strong technical, structural, and domain quality, with high scores in most areas. However, it has a critical gap in error handling and recovery coverage, which requires immediate attention for full compliance.

Score Rationale High technical and structural scores, with most parameters rated excellent. The low score in error handling, supported by strong evidence, lowers the domain average but does not prevent a passing overall score.

KPI's Evaluation Results

KPI	Score	Reason
Technical Accuracy	4.6/5.0	Accurate technical content and FOCUS command usage. Minor notation and field format clarifications needed.
Completeness Coverage	4.7/5.0	Covers all major areas and logic. Lacks some field-level and visual output details.
Clarity Readability	4.7/5.0	Clear, dual-audience explanations and structure. Could add sample output and glossary.
Control Flow Accuracy	4.8/5.0	Processing sequence and logic are highly accurate. Minor omission in non-technical summary.
Data Flow Integrity	4.3/5.0	Data sources and flows are well described. Some field definitions are abbreviated.
Call Dependency Mapping	4.8/5.0	All dependencies and data sources are mapped. Output destination could be more explicit.
Modularity Layering	3.3/5.0	Sections are modular and layered. Missing required Section 7 for full compliance.
Algorithm Explanation Depth	4.7/5.0	Algorithms and logic are well explained. Some DEFINEs summarized, not fully expanded.
Code Snippet Validity	4.8/5.0	Code snippets are accurate and concise. Could improve code block formatting.
Error Handling Recovery Coverage	1.6/5.0	No error handling or recovery documentation. No FOCUS error commands or operator guidance.

 $\textbf{Recommended Improvements} \bullet \text{Add error handling} \bullet \text{Expand Section 7} \bullet \text{Clarify field formats} \bullet \text{Include sample output} \bullet \text{Use code blocks}$