Operator Control Document (OCD)

Development Team

2024-06-26

Operator Control Document (OCD)

1. Scope

1.1 Identification

OCD-001: Document Identification - The document shall be identified by the following information: - Document Name: [Document Name] - Document Identifier: [OCD-001] - Version: 1.0 - Classification: [Unclassified/Classified Level]

1.2 Document Overview

OCD-002: Document Purpose - The document shall describe operator control procedures and responsibilities - The document shall define system operation guidelines - The document shall specify operator training and qualification requirements

2. Referenced Documents

OCD-003: Referenced Standards - MIL-STD-498: Software Development and Documentation - [Other applicable standards]

3. System Overview

OCD-004: System Description - The document shall provide an overview of the system under operator control - The document shall describe system capabilities and limitations - The document shall specify operational modes and states

4. Operator Responsibilities

OCD-005: Role Definition - The document shall define operator roles and responsibilities - The document shall specify operator authority levels - The document shall describe operator decision-making processes

5. Control Procedures

5.1 Normal Operations

OCD-006: Standard Procedures - The document shall describe normal operational procedures - The document shall specify routine monitoring and control activities - The document shall define standard operating parameters

5.2 Emergency Procedures

OCD-007: Emergency Response - The document shall describe emergency response procedures - The document shall specify emergency shutdown procedures - The document shall define escalation and notification procedures

5.3 Maintenance Operations

OCD-008: Maintenance Support - The document shall describe operator support for maintenance activities - The document shall specify maintenance mode operations - The document shall define operator-maintenance coordination procedures

6. Training and Qualification

OCD-009: Operator Training - The document shall specify operator training requirements - The document shall define qualification criteria - The document shall describe certification and recertification procedures

7. Safety and Security

OCD-010: Safety Procedures - The document shall describe safety procedures and precautions - The document shall specify security protocols and access controls - The document shall define incident reporting procedures

8. Notes

• Operator: Personnel responsible for system operation