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OFFICE OF DEPUTY MINISTER

Director Land Command Systems Program Management



CANADIAN
ARMED FORCES

APPENDIX A2 to ANNEX A STANDARDS AND REFERENCES

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LAND C4ISR CORE NETWORK SUSTAINMENT SERVICES



Table of Contents

1	STANDARDS, SPECIFICATIONS AND PUBLICATIONS.....	3
1.1	DLCSPM STANDARDS.....	3
1.2	MILITARY STANDARDS	4
1.3	NATIONAL STANDARDS	6
1.4	INTERNATIONAL STANDARDS.....	6



1 Standards, Specifications and Publications

The following specifications, standards and publications are applicable to the extent specified herein (all are International, Canadian or United States government standards and specifications unless otherwise indicated). These are to be read in conjunction with the standards, specifications and publications indicated in Annex A.

1.1 DLCSPM Standards

	Reference	Title
1.	DLCSPM-SBSRM-2021	System Breakdown Structure and Responsibility Matrix
2.	DLCSPM-SEP-2021	System Engineering Plan



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ARMED FORCES

1.2 Military Standards

	Reference	Title
1.	A-GG-040-001/AG-001	DND General Safety Program Volume 1 Policy and Program
2.	A-LM-007-100/AG-001	Supply Administration Manual
3.	A-LM-184-001/JS-001	Special Instructions for: Repair and Overhaul Contractors
4.	C-01-000-001/AG-000	Technical Data Package
5.	C-01-000-100/AG-004	Production and Acquisition of Engineering Data
6.	C-01-100-100/AG-005	Acceptance of Commercial and Foreign Government Publications as Adopted Publications
7.	C-01-100-100/AG-006	Writing, Format and Production of Technical Publications
8.	C-01-100-100/AG-008	Writing of Technical Manuals
9.	C-02-005-009/AM-000	Inspection and Conditioning of Materiel Returned to and Held in Supply System
10.	C-02-005-011/AM-000	Procedures and Guidelines for Mobile Repair Parties Manned by Contractor Personnel
11.	C-02-006-009/AG-000	Field and Technical Service Representatives Requirements and Terms of Reference
12.	C-02-015-001/AG-000	Policy Procedures and Guidelines Unsatisfactory Condition Reporting
13.	C-55-040-001/TS-002	Radio Frequency Safety Standards and Requirements (3 May 2016)
14.	D-01-100-110/SF-000	Preparation of Manuscript Technical Reports
15.	D-01-100-214/SF-000	Preparation of Provisioning Documentation for Canadian Forces Equipment
16.	D-01-100-221/SF-000	Preparation of Special Information Instructions
17.	D-01-400-002/SF-000	Levels of Engineering Drawings
18.	D-02-002-001/SG-001	Identification Marking of Canadian Military Property

	Reference	Title
19.	D-01-100-215/SF-000	Specification for Preparation of Materiel Change Notices for Canadian Forces Equipment
20.	CID/09/15A	Compromising Emanations Laboratory Test Requirements, Electromagnetics, June 1995 (CONFIDENTIAL)
21.	CID/09/14	Tactical HIJACK/NONSTOP Test Requirements and Procedures, Issue 1, December 1992 (SECRET)
22.	SDIP 27 Level A	Compromising Emanations Laboratory Test Standard
23.	SDIP 27 Level B	Laboratory Test Standard for Protected Facility Equipment
24.	SDIP 27 Level C	Laboratory Test Standard for Tactical Mobile Equipment/Systems
25.	MIL-HDBK-61B	DoD Handbook Configuration Management Guidance, 20 April 2020
26.	MIL-HDBK-232A(1) NOT 4	RED/BLACK Engineering – Installation Guidelines, 23 August 2019
27.	MIL-HDBK-419A NOT 1	Grounding, Bonding and Shielding for Electronic Equipment and Facilities Basic Theory and Applications, 20 February 2014
28.	MIL-HDBK-454C	General Guidelines for Electronic Equipment, 21 September 2021
29.	MIL-STD-810H	Environmental Engineering Considerations and Laboratory Tests, 31 January 2019
30.	MIL-STD-1275E	Characteristics of 28 Volt DC Input Power to Utilization Equipment in Military Vehicles, 29 August 2006
31.	MIL-STD-461G	Requirements for the Control of Electromagnetic Interference Characteristics of Subsystems and Equipment, 11 December 2015
32.	MIL-STD-464D	Electromagnetic Environmental Effects Requirements for Systems, 24 December 2020
33.	MIL-STD-1472H	Human Engineering (Design Criteria Standard) 15 September 2020
34.	MIL-STD-1686C	Electrostatic Discharge Control Program for Protection of Electrical and Electronic Parts, Assemblies and Equipment, 12 January 2021
35.	MIL-STD-46855A NOT 2	Human Engineering Requirements for Military Systems, Equipment, and Facilities, 21 December 2020

1.3 National Standards

	Reference	Title
1.	ANSI/EIA 649-1A:2020	Configuration Management Requirements for Defense Contracts
2.	OMG MDA	Object Management Group, Model-Driven Architecture rev. 2.0, 2014
3.	OMG UML	Object Management Group, Unified Modeling Language v2.1.5, 2017
4.	SEI:CMMI	Software Engineering Institute – Capability Maturity Model Integration V1.3 (DEV, SVC, ACQ)
5.	Health Canada – Safety Code 6	Limits of Human Exposure to Radiofrequency Electromagnetic Fields in the Frequency Range from 3 KHz to 300 GHz (2015)
6.	ITSG-02	Criteria for the Design, Fabrication, Supply, Installation and Acceptance Testing of Walk-in, Radio-Frequency-Shielded Enclosures
7.	ITSG-11A	Emission Security Guidance
8.	RCMP G1-004	Construction of a Special Discussion Area
9.	RCMP G13-01	Secure Storage Room Guide

1.4 International Standards

	Reference	Title
1.	ISO/IEC14764:2006	Software Engineering – Software Life Cycle Processes – Maintenance, 2006
2.	ISO/IEC20000-1:2018	Information Technology – Service Management – Part 1: Service management system requirements
3.	ISO/IEC20000-2:2020	Information Technology – Service Management – Part 2: Guidance on the Application of Service Management Systems
4.	ISO/IEC9001:2015	Quality Management Systems – Requirements
5.	ISO/IEC 25010:2011	Systems and Software Engineering – Systems and Software Quality Requirements and Evaluation – System and Software Quality Models

6.	ISO/IEC/IEEE 15288:2015	Systems and Software Engineering – System Life Cycle Processes
7.	IEEE 15288.1-2014	IEEE Standard for Application of Systems Engineering on Defense Programs
8.	IEEE 15288.2-2014	IEEE Standard for Technical Reviews and Audits on Defense Programs
9.	ISO/IEC/IEEE 15289:2019	Systems and Software Engineering – Content of Life- Cycle Information Items (Documentation)
10.	ISO/IEC/IEEE 12207:2017	Systems and Software Engineering – Software Life Cycle Processes
11.	ASE AS9100D:2016-09-20	Quality Management Systems – Requirements for Aviation, Space, and Defense Organizations

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