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MILITARY STANDARD

MIL-STD-1388-1A
Notice 2
31 July 90

LOGISTIC SUPPORT ANALYSIS

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NEW PAGE(S)	DATE	SUPERSEDED PAGE(S)	DATE
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TASK 201

USE STUDY

201.1 PURPOSE. To identify and document the pertinent supportability factors related to the intended use of the new system/equipment.

201.2 TASK DESCRIPTION

201.2.1 Identify and document the pertinent supportability factors related to the intended use of the new system/equipment. Factors to be considered include mobility requirements, deployment scenarios, mission frequency and duration, basing concepts, anticipated service life, interactions with other systems/end items, operational environment, and human capabilities and limitations. Both peacetime and wartime employment shall be considered in identifying the supportability factors. Previously conducted mission area and weapon system analyses, which quantified relationships between hardware, mission, and supportability parameters, and which are pertinent to the new system/equipment, shall be identified and documented.

201.2.2 Document quantitative data resulting from task 201.2.1 which must be considered in developing support alternatives and conducting support analyses. This data would include but not be limited to, the following:

a. Operating requirements, consisting of the number of missions per unit of time, mission duration, and number of operating days, miles, hours, firings, flights, or cycles per unit of time.

b. Number of systems supported.

c. Transportation factors (e.g., mode, type, quantity to be transported, destinations, transport time and schedule).

d. Allowable maintenance periods.

e. Environmental requirements to include hazardous materials, hazardous waste, and environmental pollutants.

201.2.3 Conduct field visits to operational units and support activities which most closely represent the planned operational and support environment meant for the new system/equipment.

201.2.4 Prepare a use study report documenting the information developed during performance of tasks 201.2.1, 201.2.2, and 201.2.3. Update the use study report as more detailed information on the intended use of the new system/equipment becomes available.

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201.3 TASK INPUT

201.3.1 Intended mission and use information on the new system/equipment including locations, type of units, depot locations, etc. *

201.3.2 Locations for field visits when required.* (201.2.3)

201.3.3 Delivery identification of any data item required.*

201.3.4 Source documentation available related to the intended use of the new system.

201.3.5 Previously conducted mission area and weapon system analyses which quantified relationships between hardware, mission, and supportability parameters and which are pertinent to the new system/equipment.

201.4 TASK OUTPUT

201.4.1 Pertinent and supportability factors related to the intended use of the new system. (201.2.1)

201.4.2 Quantitative data resulting from 201.2.1 which must be considered in conducting support analyses and developing support alternatives. (201.2.2)

201.4.3 Field visit reports. (201.2.3)

201.4.4 Use study report and updates to the report as better information becomes available. (201.2.4)

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system for which there are no comparable subsystems or equipment in comparative systems. (203.2.6)

203.4.6 Updates to comparative system descriptions and their associated parameters. (203.2.7)

203.4.7 Risks and assumptions associated with the use of the comparative systems and subsystems and the parameters established for them. (203.2.8)

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TASK 204

TECHNOLOGICAL OPPORTUNITIES

204.1 PURPOSE. To identify and evaluate design opportunities for improvement of supportability characteristics and requirements in the new system/equipment.

204.2 TASK DESCRIPTION

204.2.1 Establish design technology approaches to achieve supportability improvements on the new system/equipment over existing systems and subsystems. These design approaches shall be established through the following:

a. Identifying technological advancements and other design improvements which can be exploited in the new system/equipment's development and which have the potential for reducing logistic support resource requirements, reducing costs, reducing environmental impact, or enhancing system readiness.

b. Estimating the resultant improvements that would be achieved in the supportability, cost, environmental impact, and readiness values.

c. Identifying design improvements to logistic elements (such as support equipment and training devices) that can be applied during the new system/equipment's development to increase the effectiveness of the support system or enhance readiness.

204.2.2 Update the design objectives as new system/equipment alternatives become better defined.

204.2.3 Identify any risks associated with the design objectives established, any development and evaluation approaches needed to verify the improvement potential, and any cost or schedule impacts to implement the potential improvements.

204.3 TASK INPUT

204.3.1 Delivery identification of any data item required.*

204.3.2 Information available from the requiring authority relative to technology evaluations and improvements.*

204.3.3 Current reliability, maintainability, and support system design approaches for state-of-the-art systems and equipment.

204.3.4 Supportability, cost, and readiness values and drivers for comparative systems from task 203.

204.3.5 Qualitative supportability problems on existing system/equipment from task 203.

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204.4 TASK OUTPUT

204.4.1 Recommended design specifications to achieve improvements on the new system/equipment. (204.2.1)

204.4.2 Updates to the design objectives established as new system/equipment alternatives become better defined. (204.2.2)

204.4.3 Any additional funding requirements, risks associated with the design objectives established, any development and evaluation approaches needed to verify the improvement potential, and any cost or schedule impacts to implement potential improvements. (204.2.3)

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TASK 205

SUPPORTABILITY AND SUPPORTABILITY RELATED DESIGN FACTORS

205.1 PURPOSE. To establish (a) quantitative supportability characteristics resulting from alternative design and operational concepts; and, (b) supportability and supportability related design objectives, goals and thresholds, and constraints for the new system/equipment for inclusion in program approval documents, system/equipment specifications, other requirements documents, or contracts as appropriate.

205.2 TASK DESCRIPTION

205.2.1 Identify the quantitative supportability characteristics resulting from alternative design and operational concepts for the new system/equipment. Supportability characteristics shall be expressed in terms of feasible support concepts, R&M parameters, system readiness, O&S cost, and logistic support resource require-ments. Both peacetime and wartime conditions shall be included.

205.2.2 Conduct sensitivity analysis on the variables associated with the supportability, cost, and readiness drivers identified for the new system/equipment.

205.2.3 Identify any hardware or software for which the government will not, or may not, have full design rights due to constraints imposed by regulations or laws limiting the information the contractor must furnish because of proprietary or other source control considerations. Include alternatives and cost, schedule, and function impacts.

205.2.4 Establish supportability, cost, environmental impact, and readiness objectives for the new system. Identify the risks and uncertainties involved in achieving the objectives established. Identify any risks associated with new technology planned for the new system/equipment.

205.2.5 Establish supportability and supportability related design constraints for the new system/equipment for inclusion in specifications, other requirements documents, or contracts as appropriate. The design constraints will address, but are not limited to, those constraints related to hazardous material, hazardous waste, and environmental pollutants. These constraints shall include both quantitative and qualitative constraints. Document the quantitative constraints in the LSAR or equivalent format approved by the requiring authority.

205.2.6 Identify any constraints that preclude adoption of a NATO system/equipment to satisfy the mission need.

205.2.7 Update the supportability, cost, and readiness objectives and establish supportability, cost, and readiness goals and thresholds as new system/equipment alternatives become better defined.

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TASK 301

FUNCTIONAL REQUIREMENTS IDENTIFICATION

301.1 PURPOSE. To identify the operations and support functions that must be performed for each system/equipment alternative under consideration and then identify the tasks that must be performed in order to operate and maintain the new system/equipment in its intended environment.

301.2 TASK DESCRIPTION

301.2.1 Identify and document the functions that must be performed for the new system/equipment to be operated and maintained in its intended operational environment for each alternative under consideration. These functions shall be identified to a level commensurate with design and operational scenario development, and shall include both peacetime and wartime functions. Identify hazards, including hazardous material, hazardous waste, and environmental pollutants associated with those functions identified.

301.2.2 Identify those functional requirements which are unique to the new system/equipment due to new design technology or operational concepts, or which are supportability, cost, or readiness drivers. Identify hazards, including hazardous material, hazardous waste, and environmental pollutants associated with those functions identified.

301.2.3 Identify any risks involved in satisfying the functional requirements of the new system/equipment.

301.2.4 Identify the operations and maintenance tasks for the new system/equipment based on the identified functional requirements. Tasks shall be identified to a level commensurate with design and operational scenario development and shall cover all functions which require logistic support resources. Hazardous materials, generation of waste, release of air and water pollutants, and environmental impacts associated with each task shall be identified. Preventive maintenance, corrective maintenance, and operations and other support tasks such as preparation for operation, operation, post operation, calibration, and transportation shall be identified by the following methods:

301.2.4.1 The results of the failure modes, effects, and criticality analysis (FMECA), or equivalent analysis, shall be analyzed to identify and document corrective maintenance task requirements. The FMECA or equivalent shall be documented on system/equipment hardware and software and to the indenture level consistent with the design progression and as specified by the requiring authority. The LSAR, or equivalent format approved by the requiring authority, shall be used for the FMECA documentation.

301.2.4.2 Preventive maintenance task requirements shall be identified by conducting a reliability centered maintenance (RCM) analysis in accordance with the detailed guidelines provided by the requiring authority. The RCM analysis shall be based on the FMECA data and documented in the LSAR or equivalent format approved by the requiring authority.

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301.2.4.3 Operations and other support tasks not identified by the FMECA or RCM analysis shall be identified through analysis of the functional requirements and intended operation of the new system/equipment. The LSAR or equivalent format approved by the requiring authority shall be used to document these tasks.

301.2.5 Participate in formulating design alternatives to correct design deficiencies uncovered during the identification of functional requirements or operations and maintenance task requirements. Design alternatives which reduce or simplify functions shall be analyzed.

301.2.6 Update the functional requirements and operations and maintenance task requirements as the new system/equipment becomes better defined and better data becomes available.

301.3 TASK INPUT

301.3.1 Delivery identification of any data item required.*

301.3.2 Detailed RCM procedures and logic to be used in conducting the RCM analysis.* (301.2.4)

301.3.3 Identification of system/equipment hardware and software on which this task will be performed and the indenture levels to which this analysis will be carried.*

301.3.4 Identification of the levels of maintenance which will be analyzed during performance of this task to identify functions and tasks.*

301.3.5 Any documentation requirements over and above LSAR data such as functional flow diagrams or design recommendation data resulting from the task identification process.* (301.2.4, 301.2.5)

301.3.6 Requirement for an FMECA in accordance with MIL-STD-1629.* (301.2.4, 301.2.6)

301.3.7 Description of system/equipment concepts under consideration.

301.3.8 Supportability, cost, and readiness drivers from task 203. (301.2.2)

301.3.9 FMECA results. (301.2.4, 301.2.6)

301.3.10 Use study results from task 201.

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302.3.3 Supportability and supportability related design constraints for the new system/equipment from Task 205.

302.3.4 Description of new system/equipment alternatives under consideration.

302.4 TASK OUTPUT

302.4.1 Alternative system level support concepts for new system/equipment alternatives. (302.2.1)

302.4.2 Updated alternative support concepts as system tradeoffs are conducted and new system/equipment alternatives become better defined. (302.2.2)

302.4.3 Alternative support plans for the new system/equipment commensurate with the hardware, software, and operational scenario development. (302.2.3)

302.4.4 Updated alternative support plans as tradeoffs are conducted and the new system/equipment becomes better defined. (302.2.4)

302.4.5 Risks associated with each support system alternative formulated. (302.2.5)

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TASK 303

EVALUATION OF ALTERNATIVES AND TRADEOFF ANALYSIS

303.1 PURPOSE. To determine the preferred support system alternative(s) for each system/equipment alternative and to participate in alternative system tradeoffs to determine the best approach (support, design, and operation) which satisfies the need with the best balance between cost, schedule, performance, readiness, and supportability.

303.2 TASK DESCRIPTION

303.2.1 For each evaluation and tradeoff to be conducted under this task:

a. Identify the qualitative and quantitative criteria which will be used to determine the best results. These criteria shall be related to the supportability, cost, environmental impact, and readiness requirements for the system/equipment.

b. Select or construct analytical relationships or models between supportability, design, and operational parameters and those parameters identified for the evaluation criteria. In many cases, the same model or relationship may be appropriate to perform a number of evaluations and tradeoffs. Parametric and cost estimating relationships (PER/CER) may be appropriate for use in formulating analytical relationships.

c. Conduct the tradeoff or evaluation using the established relationships and models and select the best alternative(s) based upon the established criteria.

d. Conduct appropriate sensitivity analyses on those variables which have a high degree of risk involved or which drive supportability, cost, or readiness for the new system.

e. Document the evaluation and tradeoff results including any risks and assumptions involved.

f. Update the evaluations and tradeoffs as the system/equipment becomes better defined and more accurate data becomes available.

g. Include both peacetime and wartime considerations in the analyses.

h. Assess the impact on existing or planned weapon, supply, maintenance, and transportation systems based on the tradeoff decision.

i. Assess life cycle support considerations to include post production support.

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TASK 401

TASK ANALYSIS

401.1 PURPOSE. To analyze required operations and maintenance tasks for the new system/equipment to: (a) identify logistic support resource requirements for each task; (b) identify new or critical logistic support resource requirements; (c) identify transportability requirements; (d) identify support requirements which exceed established goals, thresholds, or constraints; (e) provide data to support participation in the development of design alternatives to reduce O&S costs, optimize logistic support resource requirements, or enhance readiness; and, (f) provide source data for preparation of required ILS documents (technical manuals, training programs, manpower and personnel lists, etc).

401.2 TASK DESCRIPTION

401.2.1 Conduct a detailed analysis of each operation and maintenance task requirement identified for the new system/equipment (task 301) and determine the following:

a. Procedural steps required to perform the task to include identification of those tasks that are duty position specific (performed principally by only one individual) or collective tasks (performed by two or more individuals as a team or crew).

b. Logistic support resources required (considering all ILS elements) to perform the task.

c. Task frequency, task interval, elapsed time, and manhours in the system/equipment's intended operational environment and based on the specified annual operating base.

d. Maintenance level assignment based on the established support plan (task 303).

e. Environmental impact of the tasks including use of hazardous materials, generation of hazardous waste, and release of air and water pollutants.

401.2.2 Document the results of task 401.2.1 in the LSAR, or equivalent format approved by the requiring authority.

401.2.3 Identify new or critical logistic support resources required to perform each task and hazardous materials, hazardous waste, and environmental impact requirements associated with these resources. New resources are those which require development to operate or maintain the new system/equipment. These can include support and test equipment, facilities, new or restructured personnel skills, training devices, new or special transportation systems, new computer resources, and new repair, test, or inspection techniques or procedures to support new design plans or technology. Critical resources are those which are not new but require special management attention due to schedule constraints, cost implications, or known scarcities. Unless otherwise required, document new and modified logistic support resources in the LSAR, or equivalent documentation approved by the requiring authority,

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to provide a description and justification for the resource requirement.

401.2.4 Based upon the identified task procedures and personnel assignments, identify training requirements and provide recommendations concerning the best mode of training (formal classroom, on-the-job, or both) and the rationale for the recommendations. Document the results in the LSAR or equivalent format approved by the requiring authority.

401.2.5 Analyze the total logistic support resource requirements for each task and determine which tasks fail to meet established supportability or supportability related design goals or constraints for the new system/equipment. Identify tasks which can be optimized or simplified to reduce O&S costs, optimize logistic support resource requirements, reduce environmental impact including use of hazardous materials, generation of hazardous waste, release of air and water pollutants, and environmental impact, or enhance readiness. Propose alternative designs and participate in the development of alternative approaches to optimize and simplify tasks or to bring task requirements within acceptable levels.

401.2.6 Based upon the identified new or critical logistic support resources, determine what management actions can be taken to minimize the risks associated with each new or critical resource. These actions could include development of detailed tracking procedures, or schedule and budget modifications.

401.2.7 Conduct a transportability analysis on the system/equipment, and any sections thereof, when sectionalization is required for transport. When the general requirements of MIL-STD-1366 limitations are exceeded, document the transportability engineering characteristics in the LSAR, or equivalent format approved by the requiring authority. Participate in the development of design alternatives when transportability problem areas are surfaced.

401.2.8 For those support resources requiring initial provisioning, document the provisioning technical documentation in the LSAR, or equivalent format approved by the requiring authority.

401.2.9 Validate the key information documented in the LSAR through performance of operations and maintenance tasks on prototype equipment. This validation shall be conducted using the procedures and resources identified during the performance of task 401.2.1, and updates shall be made where required. Validation requirements shall be coordinated with other system engineering demonstrations and tests (e.g., maintainability demonstrations, reliability and durability tests) to optimize validation time and requirements.

401.2.10 Prepare output summaries and reports to satisfy ILS documentation requirements as specified by the requiring authority. These shall include all pertinent data contained in the LSAR at the time of preparation.

401.2.11 Update the data in the LSAR as better information becomes available and as applicable input data from other system engineering programs is updated.

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TABLE II. Logistic Support Analysis Information Requirements for Major Systems by Milestone - Continued.

INFORMATION REQUIREMENT	RELATED LOGISTIC SUPPORT ANALYSIS TASKS (SUBTASKS)
PRODUCTION	
1. Detailed support planning requirements.	1. 302 (302.2.3) 303 (303.2.2) 401/402
2. Manpower and training requirements to support peacetime readiness and wartime employment.	2. 401/402
3. Acceptable R&M demonstrations, maintenance plan, manpower, and support resources.	3. 401/402 501 (501.2.4)
4. Impact on system readiness of failure to obtain required personnel.	4. 402 (402.2.3)
5. Plans for evaluating manpower requirements during FOT&E.	5. 501 (501.2.3)
6. Updated Milestone II information.	6. 205 301/302/303 401 501

TABLE III

Logistic Support Analysis Task Application and Documentation Matrix

TASK TITLE	APPLICABILITY BY PHASE*					APPLICABLE DATA ITEM DESCRIPTIONS	REMARKS
	PRE-CON-CEPT	CON-CEPT	DVAL	FSD	PROD		
101 DEVELOPMENT OF AN EARLY LOGISTIC SUPPORT ANALYSIS STRATEGY	G (4)	G (3,4)	G (3,4)	G (3,4)	G (3,4)	DI-L-7114 Logistic Support Analysis Strategy Report	
102 LOGISTIC SUPPORT ANALYSIS PLAN	NA	G (4)	G (4)	G (4)	G (4)	DI-ILSS-80531 Logistic Support Analysis Plan	
103 PROGRAM AND DESIGN REVIEWS	NA	G (2,4)	G (2,4)	G (2,4)	G (2,4)	DI-A-7088 Conference Agenda DI-A-7089 Conference Minutes	DI-A-7088 and DI-A-7089 apply to any conference or review.
						DI-ILSS-80531 Logistic Support Analysis Plan	Subtask 103.2.1 only.
201 USE STUDY	G(5)	G(4)	G(4)	G(4)	NA	DI-S-7115 Use Study Report	

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TASK TITLE	APPLICABILITY BY PHASE*					APPLICABLE DATA ITEM DESCRIPTIONS	REMARKS
	PRE-CON-CEPT	CON-CEPT	DVAL	FSD	PROD		
202 MISSION HARDWARE, SOFTWARE, AND SUPPORT SYSTEM STANDARDIZATION	NA	G (2,4)	G (2,4)	G (2,4)	C (2,4)	DI-ILSS-81021 System/ Design Trade Study Report DI-MISC-80526 Parts Control Program Plan DI-MISC-80072 Program Parts Selection List (PPSL) DI-MISC-80071, Parts Approval Requests DI-E-7029 Military Detail Specifications and Specification Sheets DI-E-7030 Test Data for Nonstandard Parts	DI-E-7026 through DI-E-7030 pertain to the Parts Control Program. These DID's require citing MIL-STD-965 on the contract.
203 COMPARATIVE ANALYSIS	G	G	G	G	NA	DI-S-7116 Comparative Analysis Report	
Subtask 203.2.1	G	G	G	NA	NA		
Subtask 203.2.2	G(5)	G(5)	G(4)	G(4)	NA		
Subtask 203.2.3	G(5)	G(5)	G(4)	NA	NA		
Subtask 203.2.4	G(5)	G(5)	G(4)	G(4)	NA		
Subtask 203.2.5	G(5)	G(5)	G(4)	G(4)	NA		
Subtask 203.2.6	G	G	G	NA	NA		
Subtask 203.2.7	NA	G(5)	G(4)	G(4)	NA		
Subtask 203.2.8	G	G	G	G	NA		

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Logistic Support Analysis Task Application and Documentation Matrix

TASK TITLE	APPLICABILITY BY PHASE*					APPLICABLE DATA ITEM DESCRIPTIONS	REMARKS
	PRE-CON-CEPT	CON-CEPT	DVAL	FSD	PROD		
204 TECHNOLOGICAL OPPORTUNITIES	NA	G	G	S	NA	DI-S-7117 Technological Opportunities Report	
205 SUPPORTABILITIY AND SUPPORTABILITY RELATED DESIGN FACTORS	NA	G	G	G	C	DI-ILSS-81021 System/ Design Trade Study Reports	
Subtask 205.2.1	NA	G	G	NA	NA		See MIL-STD-1388-2 for LSAR data element definitions and applicable DIDs.
Subtask 205.2.2	NA	G	G	NA	NA		
Subtask 205.2.3	NA	G	G	G	C		
Subtask 205.2.4	NA	G(4)	G(4)	NA	NA		
Subtask 205.2.5	NA	NA	G	NA	NA		
Subtask 205.2.6	NA	G(4)	G(4)	NA	NA		
Subtask 205.2.7	NA	NA	G	NA	NA		
301 FUNCTIONAL REQUIREMENTS IDENTIFICATION	NA	G	G	G	C	DI-ILSS-81021 System/ Design Trade Study Reports	Data requirements must be coordinated with Reliability, Maintainability, and Human Engineering Program requirements. See MIL-STD-1388-2 for LSAR data element definitions and applicable DIDs.
Subtask 301.2.1	NA	G	G	S(1)	C(1)		
Subtask 301.2.2	NA	G	G	S(1)	C(1)		
Subtask 301.2.3	NA	G	G	S(1)	C(1)		
Subtask 301.2.4	NA	S	G	G	C		
Subtask 301.2.5	NA	G	G	G	C		
Subtask 301.2.6	NA	G	G	G	C		

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Logistic Support Analysis Task Application and Documentation Matrix

TASK TITLE	APPLICABILITY BY PHASE*					APPLICABLE DATA ITEM DESCRIPTIONS	REMARKS
	PRE-CON-CEPT	CON-CEPT	DVAL	FSD	PROD		
302 SUPPORT SYSTEM ALTERNATIVES	NA	G	G	G	C(1)	DI-ILSS-81021 System/ Design Trade Study Reports	
Subtask 302.2.1	NA	G(4)	G(4)	NA	NA		
Subtask 302.2.2	NA	G	G	S	NA		
Subtask 302.2.3	NA	S	S	G(4)	C(1,4)		
Subtask 302.2.4	NA	S	S	G	C(1)		
Subbtask 302.2.5	NA	G	G	G	C(1)		
303 EVALUATION OF ALTERNATIVES AND TRADE-OFF ANALYSIS	NA	G	G	G	C	DI-ILSS-81021 System/ Design Trade Study Reports	
Subtask 303.2.1	NA	G	G	G	C		
Subtask 303.2.2	NA	G	G	G	C		
Subtask 303.2.3	NA	G	G	G	C		
Subtask 303.2.4	NA	G	G	G	NA		
Subtask 303.2.5	NA	G	G	S	NA		
Subtask 303.2.6	NA	G	G	G	C		
Subtask 303.2.7	NA	S(1)	G	G	C		
Subtask 303.2.8	NA	G	G	S(1)	NA		
Subtask 303.2.9	NA	G(5)	G(4)	S(1)	C(4)		
Subtask 303.2.10	NA	G(5)	G(4)	S	C(4)		
Subtask 303.2.11	NA	G(5)	G(4)	G(4)	C(4)		
Subtask 303.2.12	NA	G(5)	G(4)	NA	NA		
Subtask 303.2.13	NA	G(5)	G(4)	G	NA		

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TABLE III

Logistic Support Analysis Task Application and Documentation Matrix - Continued

TASK TITLE	APPLICABILITY BY PHASE*					APPLICABLE DATA ITEM DESCRIPTIONS	REMARKS
	PRE-CON-CEPT	CON-CEPT	DVAL	FSD	PROD		
401 TASK ANALYSIS	NA	NA	S	G	C	DI-ILSS-8 1021 System/ Design Trade Study Reports	Subtasks 401.2.5, 401.2.6, and 401.2.9.
Subtask 401.2.1	NA	NA	S	G	C		
Subtask 401.2.2	NA	NA	S	G	C		
Subtask 401.2.3	NA	NA	S	G(4)	C(4)		Data requirements must be coordinated with ILS element data requirements. See MIL-STD-1388-2 for LSAR data element definitions and applicable DIDs.
Subtask 401.2.4	NA	NA	S	G(4)	C(4)		
Subtask 401.2.5	NA	NA	S	G	C		
Subtask 401.2.6	NA	NA	S	G	C		
Subtask 401.2.7	NA	NA	G(4)	S(1)	C(1)		
Subtask 401.2.8	NA	NA	S	G	C		
Subtask 401.2.9	NA	NA	S	G	C		
Subtask 401.2.10	NA	NA	S	G(4)	C(4)		
Subtask 401.2.11	NA	NA	S	G	C		
402 EARLY FIELDING ANALYSIS	NA	NA	NA	G	C	DI-S-7118 Early Fielding Analysis Report	
403 POST PRODUCTION SUPPORT ANALYSIS	NA	NA	NA	NA	G	DI-P-7119 Post Production Support Plan	
501 SUPPORTABILITY TEST, EVALUATION, AND VERIFICATION	NA	G	G	G	G	DI-S-7120 Supportability Assessment Plan	Subtasks 501.2.1, 501.2.3, and 501.2.5.
Subtask 501.2.1	NA	G	G	S	NA	DI-S-7121 Supportability Assessment Report	Subtasks 501.2.4 and 501.2.6.
Subtask 501.2.2	NA	NA	G(4)	G(4)	G(4)		
Subtask 501.2.3	NA	NA	G(4)	G(4)	S	DI-ILSS-80532 System Support Package Component List	Subtask 501.2.2. These data requirements must be coordinated with other system test planning and reporting requirements. See MIL-STD-1388-2 for LSAR data element definitions and applicable DIDs.
Subtask 501.2.4	NA	NA	G(4)	G(4)	S		
Subtask 501.2.5	NA	NA	NA	G(4)	S		
Subtask 501.2.6	NA	NA	NA	NA	G(4)		

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