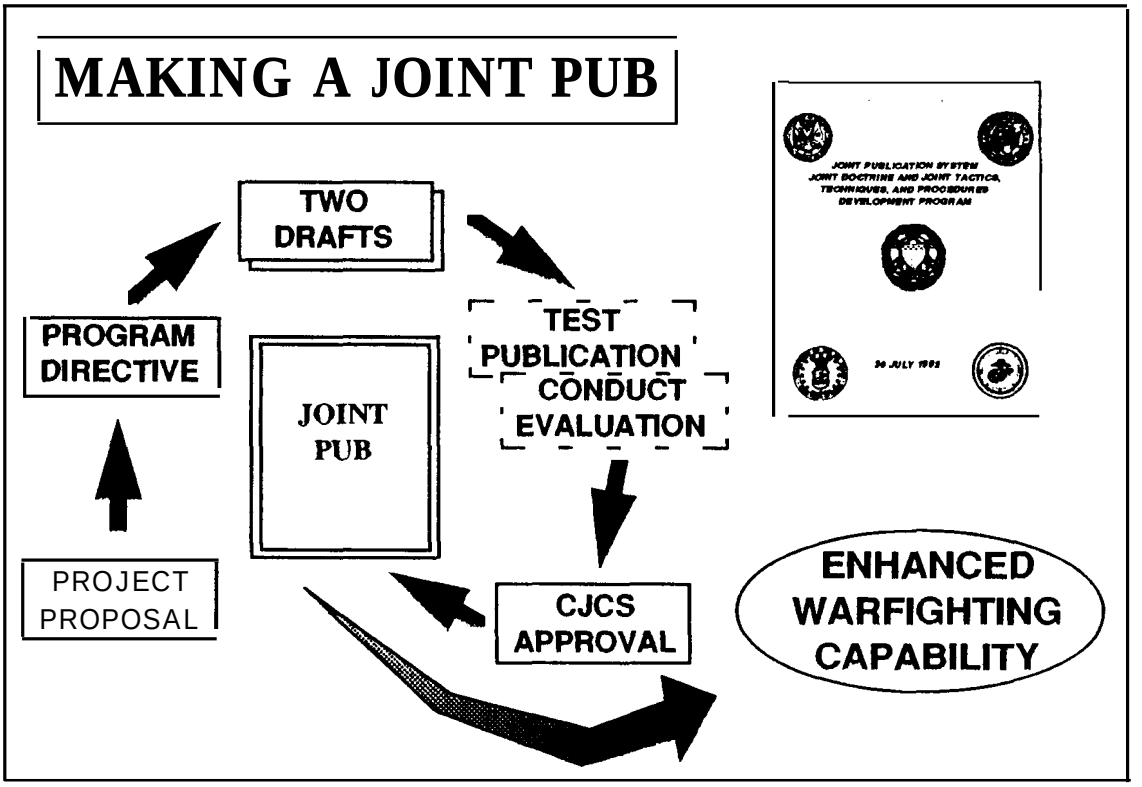
JOINT PUB 1-03.24

CHARACTERISTICS OF TRANSPORTATION RESOURCES REPORT (CHSTRREP)

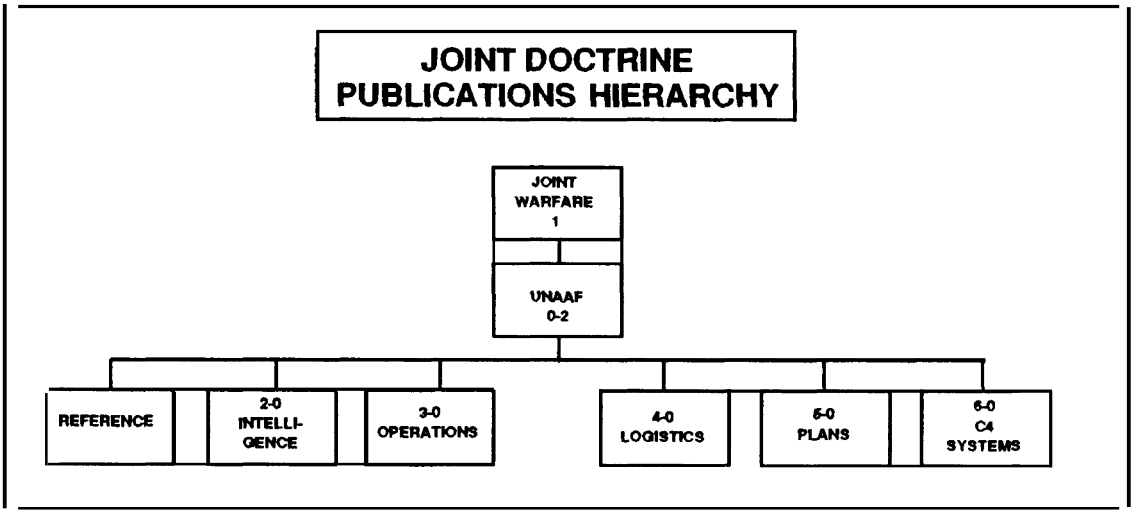


9 APRIL 1993

A large body of joint doctrine (and its supporting tactics, techniques, and procedures) has been and is being developed by the US Armed Forces through the combined efforts of the Joint Staff, Services, and combatant commands. The following chart displays an overview of the development process for these publications.



All joint doctrine and tactics, techniques, and procedures are organized into a comprehensive hierarchy. Joint Pub 3–04 .1 is located in the operations series of joint publications .



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Joint Pub 1-03.24

MEMORANDUM FOR: Distribution List

Subject: Joint Pub 1-03.24, "JRS, Characteristics of Transportation Resources Report (CHSTRREP)"

1. This publication has been prepared under the direction of the Chairman of the Joint Chiefs of Staff. It sets forth doctrine and military guidance to govern the joint activities and performance of the Armed Forces of the United States.

2. Recommendations for changes to this publication should be submitted to the Director for Operational Plans and Interoperability (J-7), Joint Staff, Washington, D.C. 20318-7000.

3. When a Joint Staff directorate submits a proposal to the Chairman of the Joint Chiefs of Staff that would change source document information reflected in this publication, that directorate must include a proposed change to this publication as an enclosure to its proposal.

4. The Military Services and other organizations are requested to notify the Director, J-7, Joint Staff, when changes to source documents reflected in this publication are initiated.

5. Additional copies of this publication can be obtained through Service publication centers.

6. This publication supersedes Joint Pub 1-03.16, Chapter 4, (previously JCS Pub 6, Volume II, Part 11, Chapter 4). Holders of Joint Pub 1-03.16 should annotate that Chapter 4 is superseded by Joint Pub 1-03.24.

7. Local reproduction is authorized and access to unclassified publications is unrestricted. However, access to and reproduction authorization for classified joint publications must be in accordance with DOD Regulation 5200.1-R.

8. The lead agent and Joint Staff doctrine sponsor for this publication is the Director for Logistics (J-4), Joint Staff.

For the Chairman of the Joint Chiefs of Staff:

H. L. SHEFFIELD
Captain, USN
Secretary, Joint Staff

Enclosure

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CHARACTERISTICS OF TRANSPORTATION
RESOURCES REPORT

RECORD OF CHANGES

CHANGE NUMBER	COPY NUMBER	DATE OF CHANGE	DATE ENTERED	POSTED BY	REMARKS

In accordance with the procedures contained in Joint Pub 1-01, change recommendations to this publications will be forwarded to:

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Routine: Operational Plans and Interoperability
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LIST OF EFFECTIVE PAGES

The following is a list of effective pages. Use this list to verify the currency and completeness of your document. An "O" indicates a page in the original document.

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I-1 thru I-2	O	E-1 thru E-4	O
II-1 thru II-20	O	F-1 thru F-2	O
A-1 thru A-6	O	G-1 thru G-2	O
B-1 thru B-4	O	H-1 thru H-10	O
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FIGURE

II-1	CHSTR File Relationship	II-2

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CHAPTER I

GENERAL

1. Purpose

a. This publication provides data for the Characteristics of Transportation Resources (CHSTR) file, which is a Joint Operation Planning and Execution System (JOPES) reference file.

b. This publication consists of information on the planning factors and characteristics of transport aircraft and ships required in the development and evaluation of joint operation plans. The CHSTR file will be used by all DOD components as the characteristics of available aircraft and ships forecasted in the applicable Transportation Assets (ASSET) file.

2. Responsibilities. USCINCTRANS is responsible for the preparation and submission of reports pertaining to both aircraft and ship types. These reports will be submitted to the Director for Logistics, J-4, Joint Staff. They will be submitted in conjunction with the Transportation Assets Report (ASSETREP) file information (biennially, or within 90 days subsequent to Joint Staff approval of any new or revised Annex J to Joint Strategic Capabilities Plan (JSCP)).

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CHAPTER II

REPORT SUBMISSION

1. Submission. The reports described in this publication will conform to the following guidelines:

   a. Classification. Individual records will be classified according to their content. When records are grouped into reports, the classification of the report will be not less than the highest classification for any individual record. When appropriate, action will be taken by USCINCTRANS to downgrade or declassify previously submitted data.

   b. Method of Transmission. The reporting medium is either record image magnetic tape, file transfer, or other methods as agreed upon by the submitting organization and the Logistics Directorate (J-4), Joint Staff.

   c. Precedence. Not applicable because electrical means of transmission are not involved.

   d. Minimize. Not applicable because electrical means of transmission are not involved.

2. Report Indicator. "CH."

3. Specific Reporting Instructions

   a. Record Types. In addition to the standard Joint Reporting Structure (JRS) report header and end records, this publication contains the following four detailed record types used to report planning factors and characteristics of transport aircraft and ships used in deployment planning:

      (1) Record Type A1--Aircraft-One (Appendix A).

      (2) Record Type A2--Aircraft-Two (Appendix B).

      (3) Record Type A3--Aircraft-Three (Appendix C).

      (4) Record Type SC--Ship-One (Appendix D).

The relationship between data contained in the CHSTR file and data contained in the four detailed records is illustrated in Figure II-1. The A1, A2, and A3 records contain data that will become part of the aircraft record. The SC record contains data that will become part of the ship record.

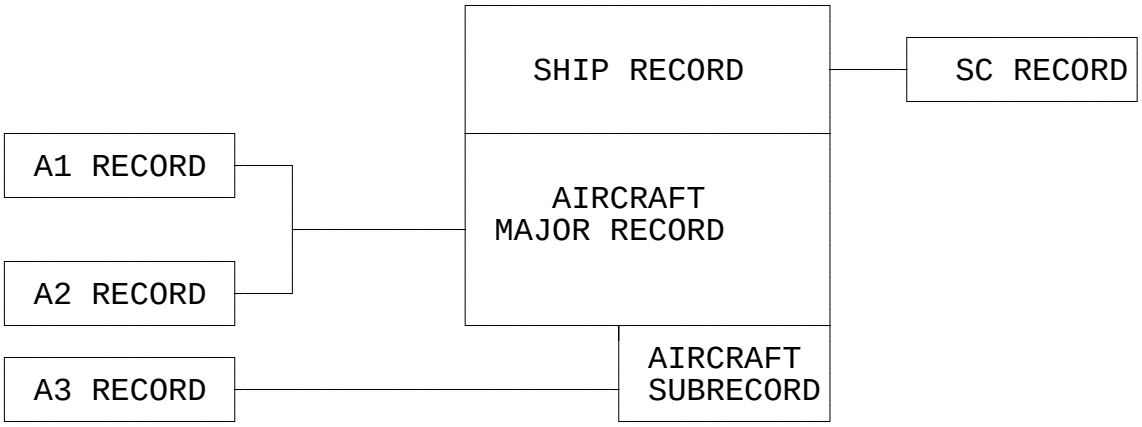


Figure II-1. CHSTR File Relationship

b. Report Rules. The major aircraft records (A1 and A2 records) must be submitted in their entirety in the initial report. The aircraft subrecord (A3 record) may be submitted in the same report or subsequent reports. A ship record (SC record) may be submitted in its entirety in the initial report or subsequent reports.

c. Adding Records. Before establishing a record in the CHSTR file, the JRS control data elements and the aircraft and ship major record control data elements must be correct.

(1) Major Record Control Data Elements. The major record control data elements uniquely identify aircraft and ship records in the CHSTR file. These data elements must be accurate in order to add, change, or delete a record or to gain access to other data stored within the record. The major record control data element for the aircraft record is ACFT-IDENTIFICATION-CODE. The major record control data element for the ship record is SHIP-IDENTIFICATION-CODE and MOB-CONDITION.

(2) Subrecord Control Data Elements. For each aircraft record in the file, there are subordinate recurring aircraft subrecords that are organized by MOB-CONDITION.

d. Changing and Deleting Records. Before changing or deleting records from the CHSTR file, the major control data elements and the subrecord control data elements on the input record must match those of the record in the file.

e. Data Element Rules

(1) N-Type Data. Data elements with N-type data (numeric) must have a digit (0-9) entered for every character in the particular data element. Numbers must always be right-justified, with leading zeros. Leave data field blank when data are not applicable, except when noted.

(2) A-Type Data. Data elements with A-type data (alphabetic) must have letters only in the particular data element. Alphabetic data are always entered left-justified, with trailing blanks.

(3) AN-Type Data. Data elements with AN-type data (alphanumeric) must have letters, numbers, or special characters entered in the particular data element. Alphanumeric data are always entered left-justified, with trailing blanks.

f. Reporting Detail Data Elements. It is the responsibility of the data originator to ensure that detail data entered on the detail records are correct and correspond to the formats outlined in the report content shown in subparagraph 4(d) below.

g. Transaction Code. The transaction code is used to indicate what action is to be taken when processing the detail record. The codes allowed by this report are A (add), C (change), and D (delete) and must be entered in the record position 5.

(1) Add Transaction. This code adds data to the CHSTR file and is used to create records. Record types A1 and A2 must be submitted in the same report to create the aircraft master record. Record type A3 may be submitted in the same report as the corresponding A1 and A2 records or in a subsequent update of the file. SC record types must be submitted in the same report to create ship records.

(2) Change Transaction. This code replaces data in the CHSTR file with data on the record. The major record control data elements and subrecord control data

elements are used to match the record data to the file data so the change can occur. To change data in the file, the change record must contain the appropriate major record control data elements or subrecord control data elements and the data in the field(s) to be changed. Data fields that are not to be changed will be left blank.

(3) Delete Transaction. This code deletes existing data from the CHSTR file. This code is allowed only on the A1, A3, and SC record types. To delete a record in the CHSTR file, the delete record must contain the appropriate major record control data elements or subrecord control data elements with all other detail data fields being left blank.

4. Report Content

a. Report Header Record. The originator will include a report header record preceding the first detail record of each report. The format and contents of the report header record are described in Joint Pub 1-03.

b. Report End Record. The originator will insert a report end record following the last detail record of each report. The format and contents of the report end record are described in Joint Pub 1-03.

c. JRS Control Data. The data elements in positions 1-8 and 70-80 are common to all detail records and are entered as described below:

Element Name	Record Position(s)	Remarks
Record Sequence Number	1-3	The first detail record will be number 002 and each succeeding record will be given the next higher number.

Element Name	Record Column(s)	Remarks
Security Classification	4	Enter the security classification of the data on the record using one of the following codes: U-UNCLASSIFIED C-CONFIDENTIAL S-SECRET
EDIT: Must be U, C, or S.		ERROR MESSAGE: SECURITY CLASSIFICATION/REJECT.
Transaction Code	5	Enter one of the following codes to indicate the nature of the action to be accomplished when the record is processed into the file: A-Add C-Change D-Delete
EDIT: Must be A, C, or D.		ERROR MESSAGE: INVALID TRANSACTION CODE/REJECT.
Record Type	6-8	Enter one of the appropriate record type codes, left-justified.
EDIT: Must be A1, A2, A3, or SC.		ERROR MESSAGE: INVALID RECORD TYPE/REJECT.
Detail Data	9-69	Detail data will be formatted for each record type as indicated.
Report Identification	70-80	Enter the originator’s Unit Identification Code (UIC) in positions 70-75, the report indicator "CH" in positions 76-77, and the report number in positions 78-80.
EDIT: None on UIC. Report indicator must be "CH." Report number must be numeric. ERROR MESSAGE: INVALID REPORT INDICATOR/REJECT.		

d. Detail Record Data Elements. This paragraph explains the specific data to be reported on the detail records in positions 9-69. Each data element is identified in the Data Field by a code consisting of the record type and the data element number. This code is also depicted on the record layouts in Appendix E.

(1) Aircraft One (A1 Record)

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-1	ACFT-IDENTIFICATION-CODE	6	AN	9-14

Definition--The A1 record is used for aircraft characteristic data only. Enter the code for the aircraft type from Appendix E. This is a major record control data element and cannot be changed.

EDIT: Must be an aircraft type code from Appendix A.

ERROR MESSAGE: A1-1 NOT IN TABLE/REJECT.

A1-2	NOT USED	1		15

EDIT: None.

A1-3	2000-OR-LESS-NM-LEG-CHARACTERISTICS	12	AN	16-27

Definition--Enter the average characteristics for aircraft shown in A1-1 flying a 2,000 or less nm critical leg.

A1-4	BLOCK-SPEED-2000-NM-LEG	3	N	16-18

Definition--Enter average block speed for aircraft shown in A1-1 with a 2,000 or less nm critical leg.

EDIT: Must be right-justified numeric or blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-5	AVG-BULK-PAYLOAD-2000-NM-LEG	3	N	19-21

Definition--Enter the average payload for bulk cargo in short tons (STON) for aircraft flying a 2,000 or less nm leg. The right most position is reported in tenths of STON. Leave blank if not applicable.

EDIT: Must be numeric and sequential or blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-6	AVG-OVERSIZE-PAYLOAD-2000-NM-LEG	3	N	22-24

Definition--Enter the average payload for oversize cargo in STONs for aircraft flying a 2,000 or less nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-7	AVG-OUTSIZE-PAYLOAD-2000-NM-LEG	3	N	25-27

Definition--Enter the average payload for outsize cargo in STONs for aircraft flying a 2,000 or less nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-8	2500-NM-LEG-CHARACTERISTICS	12	N	28-39

Definition--Enter the average characteristics for aircraft shown in A1-1 flying a 2,500-nm critical leg.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-9	BLOCK-SPEED-2500-NM-LEG	3	N	28-30

Definition--Enter average block speed for aircraft shown in A1-1 with a 2,500-nm leg.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-10	AVG-BULK-PAYLOAD-2500-NM-LEG	3	N	31-33

Definition--Enter the average payload for bulk cargo in STONs for aircraft flying a 2,500-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-11	AVG-OVERSIZE-PAYLOAD-2500-NM-LEG	3	N	34-36

Definition--Enter the average payload for oversize cargo in STONs for aircraft flying a 2,500-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-12	AVG-OUTSIZE-PAYLOAD-2500-NM-LEG	3	N	37-39

Definition--Enter the average payload for outsize cargo in STONs for aircraft flying a 2,500-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-13	3000-NM-LEG-CHARACTERISTICS	12	N	40-51

Definition--Enter the average characteristics for aircraft shown in A1-1 flying a 3,000-nm critical leg.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-14	BLOCK-SPEED-3000-NM-LEG	3	N	40-42

Definition--Enter average block speed for aircraft shown in A1-1 with a 3,000-nm range.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-15	AVG-BULK-PAYLOAD-3000-NM-LEG	3	N	43-45

Definition--Enter the average payload for bulk cargo in STONs for aircraft flying a 3,000-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-16	AVG-OVERSIZE-PAYLOAD-3000-NM-LEG	3	N	46-48

Definition--Enter the average payload for oversize cargo in STONs for aircraft flying a 3,000-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-17	AVG-OUTSIZE-PAYLOAD-3000-NM-LEG	3	N	49-51

Definition--Enter the average payload for outsize cargo in STONs for aircraft flying a 3,000-nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-18	3500-OR-LESS-NM-LEG-CHARACTERISTICS	12	N	52-63

Definition--Enter the average characteristics for aircraft shown in A1-1 flying a 3,500 or less nm critical leg.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-19	BLOCK-SPEED-3500-NM-LEG	3	N	52-54

Definition--Enter the average block speed for aircraft shown in A1-1 with a 3,500 or more nm critical leg.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-20	AVG-BULK-PAYLOAD-3500-NM-LEG	3	N	55-57

Definition--Enter the average payload for bulk cargo in STONs for aircraft flying a 3,500 or more nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-21	AVG-OVERSIZE-PAYLOAD-3500-NM-LEG	3	N	58-60

Definition--Enter the average payload of oversize cargo in STONs for aircraft flying a 3,000 or more nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A1-22	AVG-OUTSIZE-PAYLOAD-3500-NM-LEG	3	N	61-63

Definition--Enter the average payload for outsize cargo in STONs for aircraft flying a 3,000 or more nm leg. The right most position is reported in tenths of STONs. Leave blank if not applicable.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A1-23	ACFT-USABLE-CUBE	5	N	64-68

Definition--Enter the usable cube, in cubic feet. If the aircraft cannot be configured for cargo, enter zeros.

EDIT: Must be numeric.

ERROR MESSAGE: NOT NUMERIC.

A1-24	NOT USED	1		69

EDIT: None.

(2) Aircraft Two (A2 Record)

A2-1	ACFT-IDENTIFICATION-CODE	6	AN	9-14

Definition--The A2 record is used for aircraft characteristic data only. Enter the code for the aircraft type from Appendix E. This is a major record control data element and cannot be changed.

EDIT: Must be an aircraft type from Appendix E.

ERROR MESSAGE: A2-1 NOT IN APPENDIX/REJECT.

A2-2	NOT USED	1		15

EDIT: None.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A2-3	AVG-GROUND-TIME-W-LITTERS	6	N	16-21

Definition--Enter average ground times for aircraft shown in field A2-1 if configured with litters. Leave blank if not applicable.

A2-4	AVG-ONLOAD-TIME-W-LITTERS	2	N	16-17

Definition--Enter average ground time, in hours, required to load this type aircraft. The right most position is reported in tenths of hours.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-5	AVG-EN-ROUTE-STOP-TIME-W-LITTERS	2	N	18-19

Definition--Enter the average ground time, in hours, required per stop for en route refueling/crew change. The right most position is reported in tenths of hours.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-6	AVG-OFFLOAD-TIME-W-LITTERS	2	N	20-21

Definition--Enter the average ground time, in hours, in which cargo/personnel can be offloaded. The right most position is reported in tenths of hours.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-7	AVG-GROUND-TIME-WO-LITTERS	6	N	22-27

Definition--Enter average ground times for aircraft shown in data field A2-1 if aircraft is not configured for litter patients.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A2-8	AVG-ONLOAD-TIME-WO-LITTERS	2	N	22-23

Definition--Enter average ground time, in hours, required to load this type of aircraft. The right most position is reported in tenths of hours.

EDIT: Must be right-justified numeric greater than zero.

ERROR MESSAGE: NOT NUMERIC OR GREATER THAN ZERO.

A2-9	AVG-EN-ROUTE-STOP-TIME-WO-LITTERS	2	N	24-25

Definition--Enter the average ground time, in hours, required per stop for en route refueling/crew change. The right most position is reported in tenths of hours.

EDIT: Must be right-justified numeric greater than zero.

ERROR MESSAGE: NOT NUMERIC OR GREATER THAN ZERO.

A2-10	AVG-OFFLOAD-TIME-WO-LITTERS	2	N	26-27

Definition--Enter the average ground time, in hours, in which cargo/personnel can be offloaded. The right most position is reported in tenths of hours.

EDIT: Must be right-justified numeric greater than zero.

ERROR MESSAGE: NOT NUMERIC OR GREATER THAN ZERO.

A2-11	ACFT-PAX-CAPACITY	3	N	28-30

Definition--Enter the average number of passengers capable of being carried when aircraft is not carrying cargo. If aircraft cannot carry passengers, enter zeros.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-12 ACFT-PAX-ACCOMPANYING 3 N 31-33

Definition--Enter the maximum number of passengers that can be carried when aircraft is carrying cargo. If the aircraft cannot be configured for a mixed passenger and cargo load, enter zeros.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-13 ACFT-PAX-CAPACITY-LITTER 3 N 34-36

Definition--Enter the maximum number of litter patients that can be carried. If the aircraft cannot be configured to carry litter patients, enter zeros.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-14 BULK-PAYLOAD-WITH-PAX 3 N 37-39

Definition--Enter the maximum number of STONs of accompanying bulk cargo that can be carried in the lower-lobe compartment of a passenger aircraft. The right most position is reported in tenths of STONs. If the aircraft cannot be configured to carry a mixed passenger/bulk cargo load or is not a passenger aircraft, enter zeros.

EDIT: Must be numeric and sequential or leave data field blank.

ERROR MESSAGE: NOT NUMERIC OR BLANK.

A2-15 ACFT-CRITICAL-RANGE 5 N 40-44

Definition--Enter the number that represents the average critical range for the aircraft reported in A2-1.

EDIT: Must be right-justified numeric greater than zero.

ERROR MESSAGE: NOT NUMERIC OR GREATER THAN ZERO.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A2-16	NOT USED	25		45-69

EDIT: None.

(3) Aircraft Three (A3 Record)

A3-1	ACFT-IDENTIFICATION-CODE	6	AN	9-14

Definition--The A3 record is used for aircraft characteristic data only. Enter the code for the aircraft type from Appendix E. This is a major record control data element and cannot be changed.

EDIT: Must be an aircraft type code from Appendix E.

ERROR MESSAGE: A3-1 NOT IN APPENDIX/REJECT.

A3-2	NOT USED	1		15

EDIT: None.

A3-3	MOB-CONDITION	2	AN	16-17

Definition--Enter the appropriate code from Annex J (see note in Appendix G) that pertains to the mobilization condition for which the entry in A3-1 should be applied. Must be blank if aircraft is either Long-Range or Short-Range Civil Reserve Air Fleet. This is a subrecord control data element and cannot be changed.

EDIT: Must be blank if aircraft is either Long-Range or Short-Range Civil Reserve Air Fleet. Otherwise, must be an entry from Annex J of the current JSCP.

ERROR MESSAGE: A3-3 NOT IN ANNEX J/REJECT.

A3-4	UTILIZATION-RATES	35	N	18-52

Definition--Enter the utilization rates for the aircraft defined in A3-1. The right most position is reported in tenths of hours. An A3 record will be required for each change to either A3-1 or A3-3.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
A3-5	UTIL-RATE-PERIOD-1	3	N	18-20
A3-6	PERIOD-1-START-DAY	2	N	21-22
A3-7	UTIL-RATE-PERIOD-2	3	N	23-25
A3-8	PERIOD-2-START-DAY	2	N	26-27
A3-9	UTIL-RATE-PERIOD-3	3	N	28-30
A3-10	PERIOD-3-START-DAY	2	N	31-32
A3-11	UTIL-RATE-PERIOD-4	3	N	33-35
A3-12	PERIOD-4-START DAY	2	N	36-37
A3-13	UTIL-RATE-PERIOD-5	3	N	38-40
A3-14	PERIOD-5-START-DAY	2	N	41-42
A3-15	UTIL-RATE-PERIOD-7	3	N	43-45
A3-16	PERIOD-6-START-DAY	2	N	46-47
A3-17	UTIL-RATE-PERIOD-7	3	N	48-50
A3-18	PERIOD-7-START-DAY	2	N	51-52

EDIT: Must be right-justified numeric or blank. Days must be in increasing order.

ERROR MESSAGE: NOT NUMERIC/BLANK/DAYS OUT OF ORDER.

A3-19	NOT USED	17		53-69

EDIT: None.

(4) Ship One (SC Record)

SC-1	SHIP-IDENTIFICATION-CODE	4	N	9-12

Definition--The SC record is used for ship characteristics only. Enter the 4-character SHIP-IDENTIFICATION-CODE from Appendix F. This is a major record control data element and cannot be changed.

EDIT: Must be an entry from Appendix F.

ERROR MESSAGE: INVALID CODE/REJECT.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
SC-2	MOB-CONDITION	2	AN	13-14

Definition--Enter the appropriate code from Appendix G that pertains to the mobilization condition for which the entry in SC-1 should be applied. This is a major record control data element and cannot be changed.

EDIT: Must be an entry from Appendix G.

ERROR MESSAGE: NOT A VALID CODE FROM APPENDIX G.

SC-3	AVG-SPEED	3	N	15-17

Definition--Enter the average cruise speed, in knots, for the ship type defined in SC-1 and SC-2. The third position is reported as tenths of knots.

EDIT: Must be numeric.

ERROR MESSAGE: SC-3 NOT NUMERIC.

SC-4	MAXIMUM-DRAFT	3	N	18-20

Definition--Enter the draft, in feet, of the ship type defined in SC-1 and SC-2. This figure should be the maximum draft for all the ships that comprise the average.

EDIT: Must be right-justified numeric.

ERROR MESSAGE: SC-4 NOT NUMERIC.

SC-5	MAXIMUM-LENGTH	3	N	21-23

Definition--Enter the overall length, in feet, of the ship type defined in SC-1 and SC-2. This figure should be maximum length for all the ships that comprise the average.

EDIT: Must be right-justified numeric.

ERROR MESSAGE: SC-5 NOT NUMERIC.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
SC-6	SHIP-AVG-LOADING-TIME	4	N	24-27

Definition--Enter the average measurement tons of cargo, thousands of barrels of POL, or number of personnel that can be loaded per hour for the ship type defined in SC-1 and SC-2.

EDIT: Must be right-justified numeric.

ERROR MESSAGE: NOT NUMERIC.

SC-7	SHIP-AVG-UNLOAD-TIME	4	N	28-31

Definition--Enter the average measurement tons or cargo, thousands of barrels of POL, or number of personnel that can be unloaded per hour for the ship type defined in SC-1 and SC-2.

EDIT: Must be right-justified numeric.

ERROR MESSAGE: NOT NUMERIC.

SC-8	SHIP-AVG-CAPACITY	6	N	32-37

Definition--Enter the average capacity expressed in measurement tons for cargo, or thousands of barrels of POL, or number of personnel for the ship type defined in SC-1 and SC-2.

EDIT: Must be right-justified numeric. If the first 2 characters of SC-1 are "15," "16," "24," "25," or "27," the capacity indicates barrels of POL/water. If the first 2 characters of SC-1 are "23," the capacity indicates number of personnel. All other characters will indicate measurement ton capacity.

ERROR MESSAGE: NOT NUMERIC.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
SC-9	SHIP-AVG-SQ-FT-CAPACITY	6	N	38-43

Definition--Enter the average square feet capacity for the ship type defined as an SL-7, Roll-On/Roll-Off (RO/RO), or Sea Train. If the ship type reported is not this type, leave blank. Capacity represents the square feet for the same information reported in SC-8 as measurement tons.

EDIT: Must be right-justified numeric or blank. First 2 characters of SC-1 must be "10," "11," or "21."

ERROR MESSAGE: SC-9 NOT NUMERIC OR BLANK OR TYPE "10," "11," OR "21."

SC-10	SHIP-AVG-LOAD-TIME-SQ-FT	4	N	44-47

Definition--Enter the average amount of square feet of cargo that can be loaded per hour. This entry is required if an entry was made in data field SC-9; otherwise, leave blank.

EDIT: Must be right-justified numeric or blank.

ERROR MESSAGE: SC-10 NOT NUMERIC OR BLANK/ILLOGICAL RELATIONSHIP.

SC-11	SHIP-AVG-UNLOAD-TIME-SQ-FT	4	N	48-51

Definition--Enter the average number of square feet of cargo that can be unloaded per hour. This entry is required if an entry was made in data field SC-9; otherwise, leave blank.

EDIT: Must be right-justified numeric or blank.

ERROR MESSAGE: SC-11 NOT NUMERIC OR BLANK/ILLOGICAL RELATIONSHIP.

SC-12	AVG-BROKEN-STOW-FACTOR	6	N	52-57

Definition--Enter the average percentage rate that should be applied to decrease the ship’s capacity expressed in SC-8 to allow for broken stowage. Leave blank if the type cargo indicated below is not applicable to the ship type defined in SC-1.

SC-13	BROKEN-STOW-RATE-UE	2	N	52-53
SC-14	BROKEN-STOW-RATE-AMMO	2	N	54-55
SC-15	BROKEN-STOW-RATE-RESUPPLY	2	N	56-57

EDIT: Must be numeric or blank.

ERROR MESSAGE: NOT NUMERIC.

SC-16	NOT USED	12	AN	58-69

EDIT: None.

APPENDIX A

RECORD LAYOUT FOR AIRCRAFT ONE (A1 RECORD)

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
JRS-1	9(03)1/	1-3	RECORD SEQUENCE NUMBER	JRS record sequence number.
JRS-2	X(01)	4	SECURITY CLASSIFICATION	JRS classification of record; U, C, or S.
JRS-3	X(01)	5	TRANSACTION CODE	JRS transaction code; A, C, or D.
JRS-4	X(03)	6-8	RECORD TYPE	JRS record type; always A1.
A1-1	X(06)	9-14	ACFT-IDENTIFICATION-CODE	Aircraft type identification codes from Appendix E.
A1-2	X(01)	15	NOT USED	Reserved for future use.
A1-3		16-27	2000-OR-LESS-NM-LEG-CHARACTERISTICS	Average characteristics for aircraft flying a 2,000 nm or less leg.
A1-4	X(03)	16-18	BLOCK-SPEED-2000-NM-LEG	Average block speed for aircraft with a 2,000 nm or less leg.

1/ Field Format notation utilizes the old Joint Operation Planning System record data element descriptors:

9 = numeric entry
V = decimal point entry
X = alphanumeric entry
() = indicates filed length

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A1-5	X(03)	19-21	AVG-BULK-PAYLOAD-2000-NM-LEG	Average payload for bulk cargo in tenths of STONs for aircraft flying a 2,000 nm or less leg.
A1-6	X(03)	22-24	AVG-OVERSIZE-PAYLOAD-2000-NM-LEG	Average payload for oversized cargo in tenths of STONs for aircraft flying a 2,000 nm or less leg.
A1-7	X(03)	25-27	AVG-OUTSIZE-PAYLOAD-2000-NM-LEG	Average payload for outsized cargo in tenths of STONs for aircraft flying a 2,000 nm or less leg.
A1-8	X(03)	28-39	2500-NM-LEG-CHARACTERISTICS	Average character-istics for aircraft flying a 2,500-nm leg.
A1-9	X(03)	28-30	BLOCK-SPEED-2500-NM-LEG	Average block speed for aircraft flying a 2,500-nm leg.
A1-10	X(03)	31-33	AVG-BULK-PAYLOAD-2500-NM-LEG	Average payload for bulk cargo in tenths of STONs for aircraft flying a 2,500-nm leg.
A1-11	X(03)	34-36	AVG-OVERSIZE-PAYLOAD-2500-NM-LEG	Average payload for oversized cargo in tenths of STONs for aircraft flying a 2,500-nm leg.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A1-12	X(03)	37-39	AVG-OUTSIZE-PAYLOAD-2500-NM-LEG	Average payload for outsized cargo in tenths of STONs for aircraft flying a 2,500-nm leg.
A1-13	X(03)	40-51	3000-NM-LEG-CHARACTERISTICS	Average character-istics for aircraft flying a 3,000-nm leg.
A1-14	X(03)	40-42	BLOCK-SPEED-3000-NM-LEG	Average block speed for aircraft flying a 3,000-nm leg.
A1-15	X(03)	43-45	AVG-BULK-PAYLOAD-3000-NM-LEG	Average payload for bulk cargo in tenths of STONs for aircraft flying a 3,000-nm leg.
A1-16	X(03)	46-48	AVG-OVERSIZE-PAYLOAD-3000-NM-LEG	Average payload for oversized cargo in tenths of STONs for aircraft flying a 3,000-nm leg.
A1-17	X(03)	49-51	AVG-OUTSIZE-PAYLOAD-3000-NM-LEG	Average payload for outsized cargo in tenths of STONs for aircraft flying a 3,000-nm leg.
A1-18	X(03)	2-63	3500-OR-LESS-NM-LEG-CHARACTERISTICS	Average character-istics for aircraft flying a 3,500 nm or more leg.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A1-19	X(03)	52-54	BLOCK-SPEED-3500-NM-LEG	Average block speed for aircraft flying a 3,500 nm or more leg.
A1-20	X(03)	55-57	AVG-BULK-PAYLOAD-3500-NM-LEG	Average payload for for bulk cargo in tenths of STONs for aircraft flying a 3,500 nm or more leg.
A1-21	X(03)	58-60	AVG-OVERSIZE-PAYLOAD-3500-NM-LEG	Average payload for oversized cargo in tenths of STONs for aircraft flying a 3,500 nm or more leg.
A1-22	X(03)	61-63	AVG-OUTSIZE-PAYLOAD-3500-NM-LEG	Average payload for outsized cargo in tenths of STONs for aircraft flying a 3,000 nm or more leg.
A1-23	9(05)	64-68	ACFT-USABLE-CUBE	The usable cube, in cubic feet, if aircraft can be configured for cargo. Value of zero if aircraft cannot be configured for cargo.
A1-24	X(01)	69	NOT USED	Reserved for future use.
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originator’s Unit Identification Code.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always CH.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

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APPENDIX B

RECORD LAYOUT FOR AIRCRAFT TWO (A2 RECORD)

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
JRS-1	9(03)1/	1-3	RECORD SEQUENCE NUMBER	JRS record sequence number.
JRS-2	X(01)	4	SECURITY CLASSIFICATION	JRS classification of record; U, C, or S.
JRS-3	X(01)	5	TRANSACTION CODE	JRS transaction code; A or C.
JRS-4	X(03)	6-8	RECORD TYPE	JRS record type; always A2.
A2-1	X(06)	9-14	ACFT-IDENTIFICATION-CODE	Aircraft type identification code from Appendix E.
A2-2	X(01)	15	NOT USED	Reserved for future use.
A2-3		16-21	AVG-GROUND-TIME-W-LITTERS	Average ground time in hours required to load this type of aircraft. Leave blank if aircraft cannot be configured for litters.

1/ Field Format notation utilizes the old Joint Operation Planning System record data elements:

9 = numeric entry
V = decimal point entry
X = alphanumeric entry
() = indicates filed length

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A2-4	X(02)	16-17	AVG-ONLOAD-TIME-W-LITTERS	Average ground time, in tenths of hours, required to load this type of aircraft when aircraft is configured for litters.
A2-5	X(02)	18-19	AVG-EN-ROUTE-STOP-TIME-W-LITTERS	Average ground time, in tenths of hours, required per stop for en route refueling and/or crew change when aircraft is configured for litters.
A2-6	X(02)	20-21	AVG-OFFLOAD-TIME-W-LITTERS	Average ground time, in tenths of hours, in which cargo/personnel can be offloaded when aircraft is configured for litters.
A2-7		22-27	AVG-GROUND-TIME-WO-LITTERS	Average ground time, in hours, for aircraft if aircraft is not configured for litter patients.
A2-8	9(02)	22-23	AVG-ONLOAD-TIME-WO-LITTERS	Average ground time, in tenths of hours, required to load this type of aircraft when configured without litters.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A2-9	9(02)	24-25	AVG-EN-ROUTE-STOP-TIME-WO-LITTERS	Average ground time, in tenths of hours, required per stop for en route refueling and/or crew change when aircraft is configured without litters.
A2-10	9(02)	26-27	AVG-OFFLOAD-TIME-WO-LITTERS	Average ground time, in tenths of hours, in which cargo/personnel can be offloaded when aircraft is configured without litters.
A2-11	9(03)	28-30	ACFT-PAX-CAPACITY	Average number of passengers capable of being carried when aircraft is not carrying cargo. Enter zeros if aircraft cannot carry passengers.
A2-12	9(03)	31-33	ACFT-PAX-ACCOMPANYING	The maximum number of passengers that can be carried when aircraft is carrying cargo.
A2-13	9(03)	34-36	ACFT-PAX-CAPACITY-LITTER	Maximum number of litter patients that can be carried on this type of aircraft.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A2-14	9(03)	37-39	BULK-PAYLOAD-WITH-PAX	Maximum number of accompanying bulk cargo in tenths of STONs that can be carried in the lower-lobe compartment of passenger aircraft. If aircraft cannot be configured to carry mixed passenger/ bulk cargo, enter zeros.
A2-15	9(05)	40-44	ACFT-CRITICAL-RANGE	The number that represents the average critical range for the aircraft type.
A2-16	X(03)	45-69	NOT USED	Reserved for future use.
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originator’s Unit Identification Code.
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always CH.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

APPENDIX C

RECORD LAYOUT FOR AIRCRAFT THREE (A3 RECORD)

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
JRS-1	9(03)1/	1-3	RECORD SEQUENCE NUMBER	JRS record sequence number.
JRS-2	X(01)	4	SECURITY CLASSIFICATION	JRS classification of record; U, C, or S.
JRS-3	X(01)	5	TRANSACTION CODE	JRS transaction code; A or C.
JRS-4	X(03)	6-8	RECORD TYPE	JRS record type; always A3.
A3-1	X(06)	9-14	ACFT-IDENTIFICATION-CODE	Aircraft type identification code from Appendix E.
A3-2	X(01)	15	NOT USED	Reserved for future use.
A3-3	X(02)	16-17	MOB-CONDITION	The mobilization code from Appendix G that pertains to the mobilization condition for aircraft entry. Mobilization condition will be blank for Long-Range or Short-Range Civil Reserve Air Fleet.

1/ Field Format notation utilizes the old Joint Operation Planning System record data element descriptors:

9 = numeric entry
V = decimal point entry
X = alphanumeric entry
() = indicates filed length

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A3-4	X(03)	18-52	UTILIZATION-RATES	Utilization rates for the aircraft defined.
A3-5	X(03)	18-20	UTIL-RATE-PERIOD-1	Utilization rate for aircraft defined for period 1.
A3-6	X(02)	21-22	PERIOD-1-START-DAY	Start day for period 1 utilization rate.
A3-7	X(03)	23-25	UTIL-RATE-PERIOD-2	Utilization rate for aircraft defined for period 2.
A3-8	X(02)	26-27	PERIOD-2-START-DAY	Start day for period 2 utilization rate.
A3-9	X(03)	28-30	UTIL-RATE-PERIOD-3	Utilization rate for aircraft defined for period 3.
A3-10	X(02)	31-32	PERIOD-3-START-DAY	Start day for period 3 utilization rate.
A3-11	X(03)	33-35	UTIL-RATE-PERIOD-4	Utilization rate for aircraft defined for period 4.
A3-12	X(02)	36-37	PERIOD-4-START-DAY	Start day for period 4 utilization rate.
A3-13	X(03)	38-40	UTIL-RATE-PERIOD-5	Utilization rate for aircraft defined for period 5.
A3-14	X(02)	41-42	PERIOD-5-START-DAY	Start day for period 5 utilization rate.
A3-15	X(03)	43-45	UTIL-RATE-PERIOD-6	Utilization rate for aircraft for period 6.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
A3-16	X(02)	46-47	PERIOD-6-START-DAY	Start day for period 6 utilization rate.
A3-17	X(03)	48-50	UTIL-RATE-PERIOD-7	Utilization rate for aircraft for period 7.
A3-18	X(02)	51-52	PERIOD-7-START-DAY	Start day for period 7 utilization rate.
A3-19	X(03)	53-69	NOT USED	Reserved for future use.
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originator’s Unit Identification Code.
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always CH.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

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APPENDIX D

RECORD LAYOUT FOR SHIP ONE (SC RECORD)

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
JRS-1	9(03)1/	1-3	RECORD SEQUENCE NUMBER	JRS record sequence number.
JRS-2	X(01)	4	SECURITY CLASSIFICATION	JRS classification of record; U, C, or S.
JRS-3	X(01)	5	TRANSACTION CODE	JRS transaction code; A or C.
JRS-4	X(03)	6-8	RECORD TYPE	JRS record type; always A3.
SC-1	9(06)	9-12	SHIP-IDENTIFICATION-CODE	Ship type identification code from Appendix F.
SC-2	9(02)	13-14	MOB-CONDITION	The mobilization code from Annex J of the current JSCP that pertains to the mobilization condition for ship entry.
SC-3	9(03)	15-17	AVG-SPEED	Average cruise speed in tenths of knots for ship type defined.

1/ Field Format notation utilizes the old Joint Operation Planning System record data element descriptors:

9 = numeric entry
V = decimal point entry
X = alphanumeric entry
() = indicates filed length

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
SC-4	9(03)	18-20	MAXIMUM-DRAFT	The maximum draft, in feet, for all ships that comprise the average for the defined ship type.
SC-5	X(03)	21-23	MAXIMUM-LENGTH	Maximum overall length, in feet, for all ships that comprise the average for the ship type defined.
SC-6	9(04)	24-27	SHIP-AVG-LOADING-TIME	The average measurement tons of cargo,thousands barrels of POL, or number of personnel that can be loaded per hours for the ship type defined.
SC-7	9(04)	28-31	SHIP-AVG-UNLOAD-TIME	The average measurement tons of cargo, or thousands barrels of POL, or number of personnel that can be unloaded per hours for the ship type defined.
SC-8	9(06)	32-37	SHIP-AVG-CAPACITY	Average capacity expressed in measurement tons for cargo, thousands of barrels of POL, or number of personnel for the ship type defined.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
SC-9	X(06)	31-43	SHIP-AVG-SQ-FT-CAPACITY	Average square feet capacity for the ship type defined as a SL-7, RO/RO, or Sea Train. Leave blank if not defined ship type.
SC-10	X(04)	44-47	SHIP-AVG-LOAD-TIME-SQ-FT	Average amount of square feet of cargo that can be loaded per hour. If SC-9 not reported, this field will be blank.
SC-11	X(04)	48-51	SHIP-AVG-UNLOAD-TIME-SQ-FT	Average amount of square feet of cargo that can be unloaded per hour. If SC-9 not reported, this field will be blank.
SC-12		52-57	AVE-BROKEN-STOW-FACTORS	Average percentage rate that should be applied to decrease the ship’s capacity expressed in SC-8 to allow for broken stowage.
SC-13	X(02)	52-53	BROKEN-STOW-RATE-UE	Average percentage rate that should be applied to decrease the ship’s capacity expressed in SC-8 to allow for broken stowage of unit equipment.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
SC-14	X(02)	54-55	BROKEN-STOW-RATE-AMMO	Average percentage rate that should be applied to decrease the ship’s capacity expressed in SC-8 to allow for broken stowage of ammunition.
SC-15	X(02)	56-57	BROKEN-STOW-RATE-RESUPPLY	Average percentage rate that should be applied to decrease the ship’s capacity expressed in SC-8 to allow for broken stowage of resupply.
SC-16	X(12)	58-69	NOT USED	Reserved for future use.
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originator’s Unit Identification Code.
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always CH.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

APPENDIX E

AIRCRAFT IDENTIFICATION

CODE	AIRCRAFT TYPE	SOURCE
C5	C-5A/B	Air Mobility Command
C141B	C-141B	Air Mobility Command
C141P	C-141 PAX CONFIG	Air Mobility Command
KC10	KC-10	Air Mobility Command
31030	A-310-300	long-range CRAF
7073CF	B-707-300C/F	long-range CRAF
747100	B-747-100	long-range CRAF
74710C	B-747-100C	long-range CRAF
74710F	B-747-100F	long-range CRAF
747200	B-747-200	long-range CRAF
74720C	B-747-200C	long-range CRAF
74720F	B-747-200F	long-range CRAF
747400	B-747-400	long-range CRAF
747SP	B-747-SP	long-range CRAF
767ER	B-767-200/300ER	long-range CRAF
DC862	DC-8-62	long-range CRAF
862FCF	DC-8-62-F/CF	long-range CRAF
DC863	DC-8-63	long-range CRAF
863FCF	DC-8-63F/CF	long-range CRAF
871FCF	DC-8-71-F/CF	long-range CRAF

CODE	AIRCRAFT TYPE	SOURCE
873FCF	DC-8-73F/CF	long-range CRAF
DC1010	DC-10-10	long-range CRAF
1010CF	DC-10-10CF	long-range CRAF
DC1030	DC-10-30	long-range CRAF
1030CF	DC-10-30CF	long-range CRAF
DC1040	DC-10-40	long-range CRAF
101110	L-1011-100	long-range CRAF
101150	L-1011-500	long-range CRAF
101120	L-1011-50/250	long-range CRAF
7271CF	B-727-100C/F	short-range CRAF
72720	B-727-200	short-range CRAF
7372CF	B-737-200C/F	short-range CRAF
757	B-757	short-range CRAF
LRWP	LONG-RANGE WIDE BODY PAX EQUIV	US CRAF Equivalents (long-range)
LRWC	LONG-RANGE WIDE BODY CARGO EQUIV	US CRAF Equivalents (long-range)
SRNP	SHORT-RANGE NARROW BODY PAX EQUIV	US CRAF Equivalents (short-range)
SRNC	SHORT-RANGE NARROW BODY CARGO EQUIV	US CRAF Equivalents (short-range)
EWPE	EUROPEAN-WIDE BODY PAX EQUIV	European Civil Air Fleet
EWCE	EUROPEAN-WIDE BODY CARGO EQUIV	European Civil Air Fleet

CODE	AIRCRAFT TYPE	SOURCE
KWPE	KOREAN-WIDE BODY PAX EQUIV	Korean Civil Air Fleet
KWCE	KOREAN-WIDE BODY CARGO EQUIV	Korean Civil Air Fleet
CWPE	CANADIAN-WIDE BODY PAX EQUIV	Canadian Civil Air Fleet
CWCE	CANADIAN-WIDE BODY CARGO EQUIV	Canadian Civil Air Fleet
C130	C-130B/E/H	tactical airlift
C130B	C-130B	tactical airlift
C130E	C-130E	tactical airlift
C130H	C-130H	tactical airlift

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APPENDIX F

SHIP IDENTIFICATION

SHIP IDENT CODES	DESCRIPTION
0101 1/	LST 1156
0901	BREAK-BULK CARGO, SLOW
0202	BREAK-BULK CARGO, FAST
1002	FAST SEALIFT
1101	ROLL-ON/ROLL-OFF, SLOW
1102	ROLL-ON/ROLL-OFF, FAST
1201	CONTAINER (SELF-SUSTAINING (SS)), SLOW
1202	CONTAINER (SELF-SUSTAINING (SS)), FAST
1203	CONVERTED CONTAINER (SELF-SUSTAINING (SS)), SLOW
1204	CONVERTED CONTAINER (SELF-SUSTAINING (SS)), FAST
1301	CONTAINER (NON-SELF-SUSTAINING (NSS)), SLOW
1302	CONTAINER (NON-SELF-SUSTAINING (NSS)), FAST
1303	CONVERTED CONTAINER (NON-SELF-SUSTAINING (NSS)), SLOW
1304	CONVERTED CONTAINER (NON-SELF-SUSTAINING (NSS)), FAST
1401	COMBINATION (ROLL-ON/ROLL-OFF CONTAINER), SLOW
1402	COMBINATION (ROLL-ON/ROLL-OFF CONTAINER), FAST
1501	TANKER, SMALL
1503	TANKER, SMALL (CONSOL CAPABLE)
1511	TANKER, MEDIUM

1/ Exception to common-use lift

SHIP IDENT CODES	DESCRIPTION
1513	TANKER, MEDIUM (CONSOL CAPABLE)
1521	TANKER, HANDY SIZE
1523	TANKER, HANDY SIZE (CONSOL CAPABLE)
1601	TANKER, SHALLOW DRAFT
1603	TANKER, SHALLOW DRAFT (CONSOL CAPABLE)
1702	LASH, FAST
2101	SEA TRAIN, SLOW
2202	SEABEE, FAST
2301	PASSENGER, SLOW
2401	TANKER, LARGE
2403	TANKER, LARGE (CONSOL CAPABLE)
2501	TANKER, WATER
2601	CONTAINER/BREAKBULK, SLOW
2602	CONTAINER/BREAKBULK, FAST
2701	TUG/BARGE LIQUID
2801	TUG/BARGE DRY

APPENDIX G

MOBILIZATION CODES

The mobilization code table is classified. It is found in Section I to Annex J (Mobility) to the current JSCP.

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APPENDIX H

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