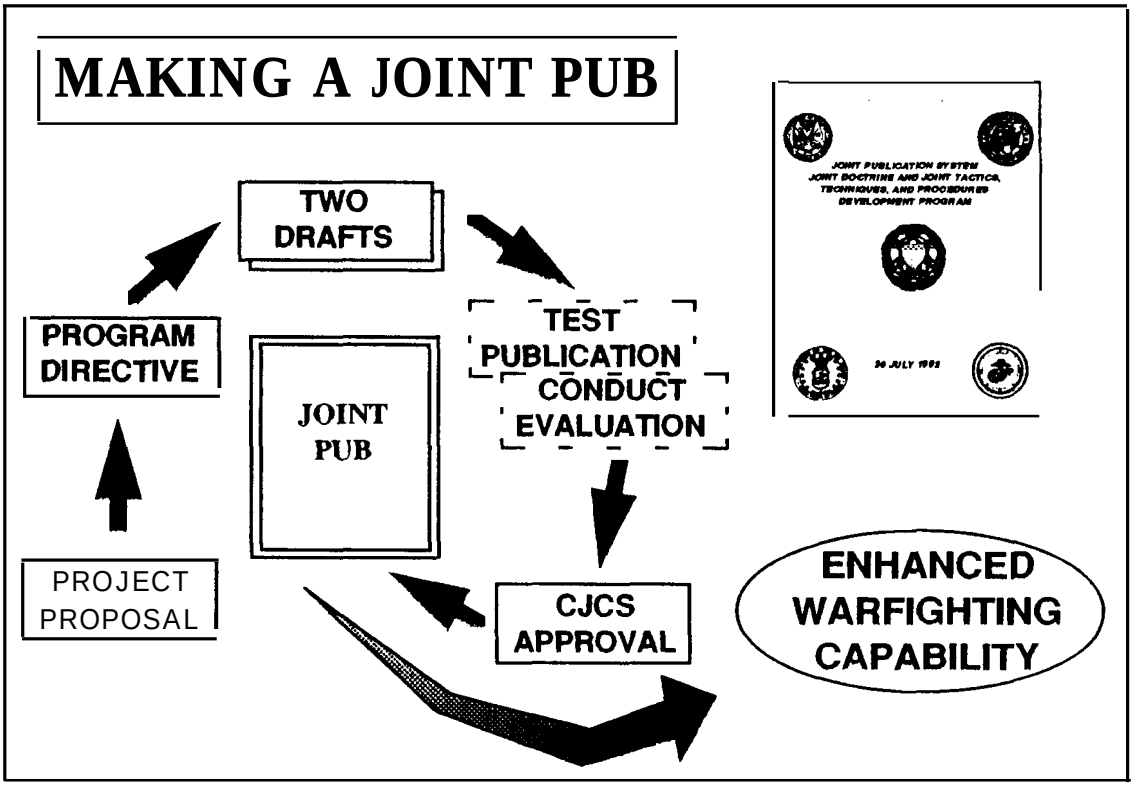
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JRS TRANSPORTATION ASSETS REPORT (ASSETREP)

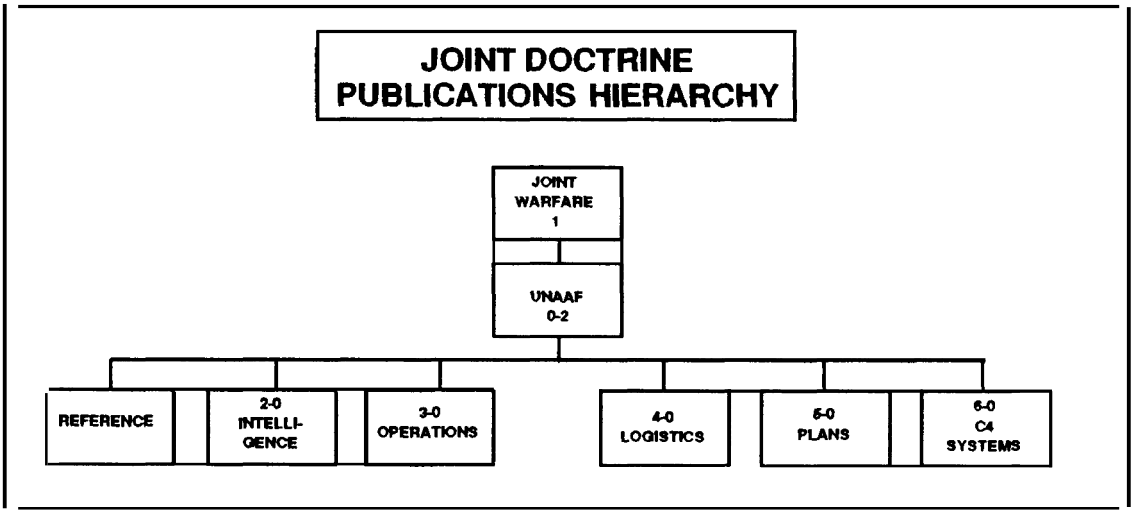


24 MARCH 1993

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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.

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H.L. SHEFFIELD
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Enclosure

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TRANSPORTATION ASSETS REPORT

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LIST OF EFFECTIVE PAGES

The following is a list of effective pages, after the attached pages have been inserted to replace (or add to) the corresponding superseded pages and any deletions made. Use this list to verify the currency and completeness of your document. Substitute this page in your document as a changed page. An "O" indicated a page in the original document.

PAGE	CHANGE	PAGE	CHANGE
i thru iv	O	B-1 thru B-4	O
I-1 thru I-2	O	C-1 thru C-4	O
II-1 thru II-14	O	D-1 thru D-2	O
A-1 thru A-4	O	E-1 thru E-2	O
		F-1 thru F-2	O
		G-1 thru G-10	O

Deleted pages: None

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II-1 Transportation Assets File Relationship. II-2

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CHAPTER I

GENERAL

1. Purpose

   a. This publication provides data for the Transportation Assets (ASSETS) file, a Joint Operation Planning and Execution System (JOPES) reference file.

   b. This publication consists of expanded information regarding the time-phased availability of common carrier airlift and sealift vehicles for use in deployment planning. The ASSETS file is used by all DOD components as the forecast of available aircraft and ships for a designated JSCP planning period.

2. Responsibilities. The JRS Transportation Assets Report (ASSETREP) of common-user airlift and sealift assets and of certain theater airlift assets will be submitted by USCINCTRANS. These reports will be submitted to the Mobility Division, Logistic Directorate, Joint Staff. They will be submitted biennially, or within 90 days subsequent to Joint Staff approval of Annex J to any new or revised JSCP. USCINCTRANS will also report any significant changes to common-carrier airlift and sealift planning assumptions and submit an updated ASSETREP within 90 days of such decision for Joint Staff approval. Reports of Service-unique or theater assigned airlift or sealift are not required.

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CHAPTER II

REPORT SUBMISSION

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

   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 of 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 Mobility Division, 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. "JT."

3. Specific Reporting Instructions

   a. Record Types. In addition to the standard JRS report header and end records, the ASSETREP contains the following two detail record types used to report the availability of common-user airlift and sealift assets:

      (1) Record Type AA--Aircraft Generation and Accounting (Appendix A).

      (2) Record Type SA--Ship Accounting and Availability (Appendix B).

   Each detail record contains, in addition to airlift or sealift assets data, the standard JRS information as outlined in Joint Pub 1-03. The relationship between data in the Transportation Assets File and data in the two detail records is illustrated in Figure II-1. The AA record contains data that will become part of the aircraft record. The SA record contains data that will become part of the ship record.



Figure II-1. Transportation Assets File Relationship

b. Report Rules. A major aircraft record (AA record) must be submitted in its entirety in the initial report. A ship record (SA record) must be submitted in the initial report.

c. Adding Records. Before establishing a record in the file, the JRS control data elements and aircraft and ship major record control data elements must be correct. The major record control data elements uniquely identify aircraft and ship records in the file. These data elements must be accurate in order to add, change, or delete an aircraft or ship record or to gain access to other data stored within the record.

(1) The major record control data elements for the aircraft records are ACFT-IDENTIFICATION-CODE, LIFT-SOURCE-ACFT, and MOB-CONDITION.

(2) The major record control data elements for the ship records are SHIP-IDENTIFICATION-CODE, LIFT-SOURCE-SHIP, MOB-CONDITION, and SHIP-INCREMENT-NUMBER.

d. Changing and Deleting Records. Before changing or deleting records from the file, major 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 paragraph 4 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 record position 5.

(1) Add Transaction. This code adds data to the ASSETS file and is used to create records. Record types AA must be submitted to create the aircraft major record. Record type SA must be submitted to create or add to a ship record.

(2) Change Transaction. This code replaces data in the ASSETS file with data on the record. The record control data elements are used to match the record data to the ASSETS file data so that the change can occur. To change data in the ASSETS file, the change record must contain the appropriate record 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 ASSETS file. This code is allowed on all record types. On the AA record, the delete code will cause the aircraft record to be deleted. On the SA record, the delete code will cause the ship record to be deleted.

4. Report Content

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

b. Report End Record Card. The originator will insert a report end record following the last detail record of each report. The format and content 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 Column(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.
EDIT: Must be numeric and sequential. ERROR MESSAGE: NOT NUMERIC/REJECT.		
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

Element Name	Record Column(s)	Remarks
EDIT: Must be A, C, or D. ERROR MESSAGE: INVALID TRANSACTION/REJECT.		
Record Type	6-8	Enter one of the appropriate record type codes, left-justified.
EDIT: Must be AA or SA. ERROR MESSAGE: INVALID CARD 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 UIC in positions 70-75, the report indicator "JT" in positions 76-77, and the report number in positions 78-80.
EDIT: None on UIC. Report indicator must be "JT." 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 Appendixes A and B.

Aircraft Generation/Accounting (AA Record)

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

DEFINITION--The AA record is used to report aircraft assets data only. Enter the code for the aircraft type from Appendix C. This is a major record control data element and cannot be changed.

EDIT: Must be an aircraft type code from Appendix A.
ERROR MESSAGE: AA-1 NOT IN APPENDIX/REJECT.

AA-2	NOT USED	1	AN	15

EDIT: None.

AA-3	LIFT-SOURCE-ACFT	1	A	16

DEFINITION--Enter the appropriate lift source from Appendix D that identifies the command and/or agency to which the aircraft belongs. This is a major record control data element and cannot be changed.

EDIT: If AA-1 is identified in Appendix C as: AA-3 must have code of:

Air Mobility Command	K
Long-Range CRAF	C
Short-Range CRAF	B
Long-Range US CRAF Equivalent	Q
Short-Range US CRAF Equivalent	P
European Civil Air Fleet	R
Canadian Civil Air Fleet	T
Korean Civil Air Fleet	S
Tactical Airlift aircraft	A

ERROR MESSAGE: AA-3 NOT IN TABLE/REJECT, AA-3 INVALID RELATIONSHIP/REJECT.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
AA-4	MOB-CONDITION	2	N	17-18

DEFINITION--Enter the appropriate code from Section I to Annex J (Mobility) to the current JSCP (See note at Appendix E) that pertains to the mobilization condition for which the entry in AA-1 should be applied. Must be blank if the source code in AA-3 is B or C. This is a major record control element and cannot be changed.

EDIT: Must be blank if AA-3 is B or C. Otherwise, must be an entry from Table 3.

ERROR MESSAGE: AA-4 NOT IN TABLE/REJECT, AA-4 INVALID RELATIONSHIP/REJECT.

AA-5	ACFT-AVAIL-PLANNING	38	N	19-56

DEFINITION--The following entries pertain to military aircraft, Civil Reserve Air Fleet (CRAF) Equivalents, European Civil Air Fleet aircraft, Korean Civil Air Fleet aircraft, Canadian Civil Air Fleet and in theater aircraft only (lift source codes of K, P, Q, R, S, T, and A). Must be blank if aircraft is a CRAF (lift source codes of B and C.)

AA-6	OUT-OF-THEATER-AIRLIFT	3	N	19-21

DEFINITION--Enter the number of aircraft designated as out-of-theater airlift.

EDIT: Must be blank if AA-3 is B or C. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-6 NOT NUMERIC, AA-6 NOT BLANK.

AA-7	PERIOD 1-START DAY	2	N	22-23

DEFINITION--Enter the starting day for period 1.

EDIT: Must be blank if AA-3 is B or C. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-7 NOT NUMERIC, AA-7 NOT BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
AA-8	AVAIL-PLANNING-PERIOD 1	3	N	24-26

DEFINITION--Enter the number of aircraft available for planing during period 1 for this source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-8 NOT NUMERIC, AA-8 NOT BLANK.

AA-9	PERIOD 2-START DAY	2	N	27-28

DEFINITION--Enter the starting day for period 2.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 2 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

ERROR MESSAGE: AA-9 NOT BLANK, AA-9 NOT NUMERIC OR BLANK, AA-9 DAYS OUT-OF-ORDER.

AA-10	AVAIL-PLANNING-PERIOD 2	3	N	29-31

DEFINITION--Enter the number of aircraft available for planning during period 2 for this lift source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 2 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-10 NOT BLANK, AA-10 NOT NUMERIC OR BLANK.

AA-11	PERIOD 3-START DAY	2	N	32-33

DEFINITION--Enter the starting day for period 3.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 3 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)

ERROR MESSAGE: AA-11 NOT BLANK, AA-11 NOT NUMERIC OR BLANK. AA-11 DAYS OUT-OF-ORDER.

AA-12	AVAIL-PLANNING-PERIOD 3	3	N	34-36

DEFINITION--Enter the number of aircraft available for planning during period 3 for this lift source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 3 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-12 NOT BLANK, AA-12 NOT NUMERIC OR BLANK.

AA-13	PERIOD 4-START DAY	2	N	37-38

DEFINITION--Enter the starting day for period 4.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 4 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

ERROR MESSAGE: AA-13 NOT BLANK, AA-13 NOT NUMERIC OR BLANK, AA-13 DAYS OUT-OF-ORDER.

AA-14	AVAIL-PLANNING-PERIOD 4	3	N	39-41

DEFINITION--Enter the number of aircraft available for planning during period 4 for this lift source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 4 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-14 NOT BLANK, AA-14 NOT NUMERIC OR BLANK.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
AA-15	PERIOD 5-START DAY	2	N	42-43

DEFINITION--Enter the starting day for period 5.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 5 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

ERROR MESSAGE: AA-15 NOT BLANK, AA-15 NOT NUMERIC OR BLANK, AA-15 DAYS OUT-OF-ORDER.

AA-16	AVAIL-PLANNING-PERIOD 5	3	N	44-46

DEFINITION--Enter the number of aircraft available for planning during period 5 for this lift source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 5 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-16 NOT BLANK, AA-16 NOT NUMERIC OR BLANK.

AA-17	PERIOD 6-START DAY	2	N	47-48

DEFINITION--Enter the starting day for period 6.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 6 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

ERROR MESSAGE: AA-17 NOT BLANK, AA-17 NOT NUMERIC OR BLANK, AA-17 DAYS OUT-OF-ORDER.

AA-18	AVAIL-PLANNING-PERIOD 6	3	N	49-51

DEFINITION--Enter the number of aircraft available for planning during period 6 for this lift source and mobilization condition.

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)

EDIT: Must be blank if AA-3 is B or C. May be blank if period 6 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-18 NOT BLANK, AA-18 NOT NUMERIC OR BLANK.

AA-19	PERIOD 7-START DAY	2	N	52-53

DEFINITION--Enter the starting day for period 7.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 7 is not used. Otherwise, must be right-justified numeric; days must be in increasing order.

ERROR MESSAGE: AA-19 NOT BLANK, AA-19 NOT NUMERIC OR BLANK, AA-19 DAYS OUT-OF-ORDER.

AA-20	AVAIL-PLANNING-PERIOD 7	3	N	54-56

DEFINITION--Enter the number of aircraft available for planning during period 7 for this lift source and mobilization condition.

EDIT: Must be blank if AA-3 is B or C. May be blank if period 7 is not used. Otherwise, must be right-justified numeric.

ERROR MESSAGE: AA-20 NOT BLANK, AA-20 NOT NUMERIC OR BLANK.

AA-21	CRAF-AVAILABILITIES	9	N	57-65

DEFINITION--These data pertain to aircraft of the CRAF reported in AA-3 with a code of B or C. Enter the total number of aircraft available for each item below. Figures should be cumulative for each stage.

EDIT: Must be blank if AA-3 is other than B or C.

AA-22	CRAF-STAGE-I	3	N	57-59

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
AA-23	CRAF-STAGE-II	3	N	60-62
AA-24	CRAF-STAGE-III	3	N	63-65

EDIT: Must be blank if AA-3 is other than B or C. Otherwise, must be right justified numeric. Numbers must be cumulative.

ERROR MESSAGE: NOT BLANK, NOT NUMERIC, NOT CUMULATIVE.

AA-25	CRAF-OUT-THEATER-ACFT	3	N	66-68

DEFINITION--These data pertain to aircraft of the Civil Reserve Air Fleet (CRAF) reported in AA-3 with a code of B or C. Must be blank if AA-3 is other than B or C. Enter the total number of aircraft designated as out-of-theater airlift.

EDIT: Must be blank if AA-3 is other than B or C. Otherwise, must be right-justified numeric.

ERROR MESSAGE: A-21 NOT BLANK, A-21 NOT NUMERIC.

AA-26	NOT USED	1	69

Ship Accounting and Availability (SA RECORD)

Data Field	Data Element	No. of Chars.	Type Data	Record Column(s)
SA-1	SHIP-IDENTIFICATION-CODE	4	N	9-12

DEFINITION--The SA record is used for ship asset data only. Enter 4-character code for ship type from Appendix F. This is a major record control data element and cannot be changed.

EDIT: Must be a ship type code from Appendix F.

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

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
SA-2	LIFT-SOURCE-SHIP	1	A	13

DEFINITION--Enter the appropriate lift source from Appendix D that identifies the command, agency, or source for the ship identified in field SA-1. This is a major record control data element and cannot be changed.

EDIT: Must be a code from Appendix D.

ERROR MESSAGE: SA-2 NOT A VALID CODE FROM TABLE/REJECT.

SA-3	MOB-CONDITION	2	AN	14-15

DEFINITION--Enter the appropriate code from Appendix C that pertains to the mobilization condition for which the ship identified in fields SA-1 and SA-2 should be applied. This is a major record control element and cannot be changed.

EDIT: Must be an entry from Appendix C.

ERROR MESSAGE: SA-3 NOT A VALID CODE FROM TABLE/REJECT.

SA-4	SHIP-INCREMENT-NUMBER	3	N	16-18

DEFINITION--This number is sequentially assigned to identify uniquely each ship record based upon the data furnished in data fields SA-1, SA-2, and SA-3. This number will be used to identify one set of ship availabilities from another when the information contained in data fields SA-1, SA-2, and SA-3 are the same.

EDIT: Must be right-justified numeric.

ERROR MESSAGE: NOT NUMERIC/REJECT.

SA-5	SHIP-AVAIL-PLANNING	3	N	19-21

DEFINITION--Based upon the ships initial position, enter the number of ships available for planning based upon the data provided in fields SA-1, SA-2, and SA-3 of this record. (Figure should not include withholds.)

Data Field	Data Element	No. of Chars.	Type Data	Record Position(s)
	EDIT: Must be right-justified numeric.			
	ERROR MESSAGE: NOT NUMERIC.			
SA-6	DAY-SHIP AVAIL	30	N	22-51
	DEFINITION--Enter the day ships entered in SA-5 can be available at the ports listed below.			
SA-7	DAY-AVAIL-PORT 1	3	N	22-24
SA-8	DAY-AVAIL-PORT 2	3	N	25-27
SA-9	DAY-AVAIL-PORT 3	3	N	28-30
SA-10	DAY-AVAIL-PORT 4	3	N	31-33
SA-11	DAY-AVAIL-PORT 5	3	N	34-36
SA-12	DAY-AVAIL-PORT 6	3	N	37-39
SA-13	DAY-AVAIL-PORT 7	3	N	40-42
SA-14	DAY-AVAIL-PORT 8	3	N	43-45
SA-15	DAY-AVAIL-PORT 9	3	N	46-48
SA-16	DAY-AVAIL-PORT 10	3	N	49-51
SA-17	NOT USED	18		52-69
	EDIT: Must be right-justified numeric. ERROR MESSAGE: ENTRY NOT NUMERIC.			

APPENDIX A

Record Layout for Aircraft Generation/Accounting
(AA 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 AA.
AA-1	X(06)	9-14	ACFT-IDENTIFICATION-CODE	Aircraft type identification codes from Appendix A.
AA-2	X(01)	15	NOT USED	Reserved for future use.
AA-3	X(01)	16	LIFT-SOURCE-ACFT	Lift source code from Appendix B that identifies the command and/or agency to which the aircraft belongs.
AA-4	X(02)	17-18	MOB-CONDITION	The mobilization code from Annex J of the current JSCP.

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
AA-5		19-56	ACFT-AVAIL-PLANNING	Entry pertains to military aircraft, CRAF equivalents, European Civil Air Fleet aircraft, Korean Civil Air Fleet aircraft, Canadian Civil Air Fleet aircraft, and theater aircraft only (lift source codes of K, P, Q, R, S, T, and A). If CRAF (lift source codes B and C), leave blank.
AA-6	X(03)	19-21	OUT-OF-THEATER-AIRLIFT	The number of aircraft designed as out-of-theater.
AA-7	X(02)	22-23	PERIOD-1-START-DAY	The starting day for period 1. Leave blank for CRAF.
AA-8	X(03)	24-26	AVAIL-PLANNING-PERIOD-1	The number of aircraft available for planning during period 1 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-9	X(02)	27-28	PERIOD-2-START-DAY	The starting day period 2. Leave blank for CRAF.
AA-10	X(03)	29-31	AVAIL-PLANNING-PERIOD-2	The number of aircraft available for planning during period 2 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-11	X(02)	32-33	PERIOD-3-START-DAY	The starting day for period 3. Leave blank for CRAF.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
AA-12	X(03)	34-36	AVAIL-PLANNING-PERIOD-3	The number of aircraft available for planning during period 3 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-13	X(02)	37-38	PERIOD-4-START-DAY	The starting day or period 4. Leave blank for CRAF.
AA-14	X(03)	39-41	AVAIL-PLANNING-PERIOD-4	The number of aircraft available for planning during period 4 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-15	X(02)	42-43	PERIOD-5-START-DAY	The starting day for period 5. Leave blank for CRAF.
AA-16	X(03)	44-46	AVAIL-PLANNING-PERIOD-5	The number of aircraft available for planning during period 5 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-17	X(02)	47-48	PERIOD-6-START-DAY	The starting day for period 6. Leave blank for CRAF.
AA-18	X(03)	49-51	AVAIL-PLANNING-PERIOD-6	The number of aircraft available for planning during period 6 for specified lift source and mobilization condition. Leave blank for CRAF.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
AA-19	X(02)	52-53	PERIOD-7-START-DAY	The starting day for period 7. Leave blank for CRAF.
AA-20	X(03)	54-55	AVAIL-PLANNING-PERIOD-7	The number of aircraft available for planning during period 7 for specified lift source and mobilization condition. Leave blank for CRAF.
AA-21		57-65	CRAF-AVAILABILITIES	The total number of CRAF available for each stage. Figures should be cumulative for each stage. Leave blank if not CRAF.
AA-22	X(03)	57-59	CRAF-STAGE-I	Total number of CRAF available for stage I.
AA-23	X(03)	60-62	CRAF-STAGE-II	Total number of CRAF available for stage II.
AA-24	X(03)	63-65	CRAF-STAGE-III	Total number of CRAF available for stage III.
AA-25	X(03)	66-68	CRAF-OUT-OF-THEATER	The number of CRAF designed as out-of-theater.
AA-26	X(01)	69	NOT USED	Reserved for future use.
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originators Unit Identification Code.
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always JT.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

APPENDIX B

Record Layout for Ship Accounting and Availability
(SA 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 SA.
SA-1	X(04)	9-12	SHIP-IDENTIFICATION-CODE	Ship type identification codes from Appendix D.
SA-2	X(01)	13	LIFT-SOURCE-SHIP	Lift source code from Appendix B that identifies the command and/or agency to which the ship belongs.
SA-3	X(02)	14-15	MOB-CONDITION	The mobilization code from Annex J of the current JSCP.

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
SA-4	9(03)	16-18	SHIP-INCREMENT-NUMBER	A sequential number assigned to uniquely identify each ship record based upon the ship identification, lift source, and mobilization. This number is used to separate one set of ship availabilities from another when ship identification, lift source and mobilization are the same.
SA-5	9(03)	19-21	SHIP-AVAIL-PLANNING	Based upon the ships initial position, the number of ships available for planning based upon data provided in fields SA-1, SA-2, and SA-3. This number does not include withholds.
SA-6		22-51	DAY-SHIP-AVAIL	Based upon the ships initial position, the day the ship type can be available at the specified port based upon data provided in fields SA-1, SA-2, and SA-3.
SA-7	9(03)	22-24	DAY-AVAIL-PORT-1	The day the ship type can be available at port 1.
SA-8	9(03)	25-27	DAY-AVAIL-PORT-2	The day the ship type can be available at port 2.

COL REF	FIELD FORMAT	RELATIVE POSITION	FIELD NAME	COMMENT
SA-9	9(03)	28-30	DAY-AVAIL-PORT-3	The day the ship type can be available at port 3.
SA-10	9(03)	31-33	DAY-AVAIL-PORT-4	The day the ship type can be available at port 4.
SA-11	9(03)	34-36	DAY-AVAIL-PORT-5	The day the ship type can be available at port 5.
SA-12	9(03)	37-39	DAY-AVAIL-PORT-6	The day the ship type can be available at port 6.
SA-13	9(03)	40-42	DAY-AVAIL-PORT-7	The day the ship type can be available at port 7.
SA-14	9(03)	43-45	DAY-AVAIL-PORT-8	The day the ship type can be available at port 8.
SA-15	9(03)	46-48	DAY-AVAIL-PORT-9	The day the ship type can be available at port 9.
SA-16	9(03)	49-51	DAY-AVAIL-PORT-10	The day the ship type can be available at port 10.
SA-17	X(13)	52-64	NOT USED	Reserved for future use.
SA-18	X(5)	65-69	SHIP VERIFICATION CODE	For numerical cross-referencing
JRS-5	X(06)	70-75	ORIGINATOR-UIC	JRS Originators Unit Identification Code.
JRS-6	X(02)	76-77	REPORT-INDICATOR	JRS report indicator; always JT.
JRS-7	9(03)	78-80	REPORT-NUMBER	JRS report number.

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APPENDIX C

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

CODE	AIRCRAFT TYPE	SOURCE
871FCF	DC-8-71-F/CF	long-range CRAF
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

CODE	AIRCRAFT TYPE	SOURCE
EWCE	EUROPEAN WIDE-BODY CARGO EQUIV	European Civil Air Fleet
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 D

LIFT SOURCES

2A (AIRCRAFT) CODE	LIFT SOURCE
A	Theater Airlift
B	short-range International (CRAF)
C	long-range International (CRAF)
K	Air Mobility Command (AMC)
P	US short-range International CRAF Equivalent
Q	US long-range International CRAF Equivalent
R	NATO Allied Precommitted Aircraft Program (NAPCAP)
S	Korean Civil Air Fleet
T	Canadian Civil Air Fleet

2B (SHIPPING) CODE	LIFT SOURCE
D	National Defense Reserve Fleet (NDRF)
E	Military Sealift Command (MSC)
F	Effective US Controlled (EUSC)
G	Sealift Readiness Program (SRP)
H	US Not Controlled (USNC)
J	Ready Reserve Fleet (RRF)
L	NATO Pool (NATO)
M	Korean Pool (KFS)
N	NATO-Assault Augmentation Shipping

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APPENDIX E

MOBILIZATION CODES

NOTE: The mobilization code table is classified. It is found in Section I to Annex J (Mobility) to the current Joint Strategic Capabilities Plan (JSCP).

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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), SLOW
1202	CONTAINER (SELF-SUSTAINING), FAST
1203	CONVERTED CONTAINER (SELF-SUSTAINING), SLOW
1204	CONVERTED CONTAINER (SELF-SUSTAINING),FAST
1301	CONTAINER (NON-SELF-SUSTAINING), SLOW
1302	CONTAINER (NON-SELF-SUSTAINING), FAST
1303	CONVERTED CONTAINER (NON-SELF-SUSTAINING), SLOW
1304	CONVERTED CONTAINER (NON-SELF-SUSTAINING), 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
1513	TANKER, MEDIUM (CONSOL CAPABLE)

SHIP IDENT CODES	DESCRIPTION
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

1/ Exception to common-use lift.

APPENDIX G

Users Evaluation Report