

## **ISS Program Acceptance Data Package – Reference Information**

The following pages are provided as guidance for ADP preparation purposes. They are extracted from an earlier version (Rev A) of the SSP30695 document. For the specific content requirements for your ADP, refer to the Revision of SSP30695 called out in the Boeing purchase contract/SOW.

This guidance is specific to hardware deliveries only - (software and pyrotechnic forms omitted).

All Pages after page 4 are ADP sample forms/templates/section page examples.

For further assistance contact:

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## **1.0 Acceptance Data Package**

The Title Page and Index Page mandatory data elements are provided in Table 1, Title and Index Pages Formats/Elements. Recommended formats for these pages of the ADP are enclosed herein.

## **2.0 Structure**

The ADP shall be divided into separate sections with each section containing specific data. Each ADP will be assembled as follows (see Figure 1, Hardware Acceptance Data Package - Structure). If a specific section is not applicable to the subject hardware, record "N/A" on the Index Page, or check the "None" box if using the enclosed sample Index Page.

### Hardware ADP Structure

Section I	Copy of Shipped/Delivery Document (DD250/1149 or equivalent form)
Section II	Historical Log/Notes Comments
Section III	Waivers/Deviations
Section IV	Unexplained Anomalies
Section V	Shortages
Section VI	Unplanned/Deferred Work
Section VII	Preplanned/Assigned Work
Section VIII	Identification – As Designed/As Built Listing
Section IX	Operating Time/Cycle
Section X	Age Sensitive/Time- Action Items
Section XI	Nonstandard Calibration Data
Section XII	Repair Limitation Data
Section XIII	Pressure Vessel Data
Section XIV	Pyrotechnic Data
Section XV	Nonflight Hardware/Temporary Installations
Section XVI	Certifications
Section XVII	MSDS Data-Material Safety Data Sheet

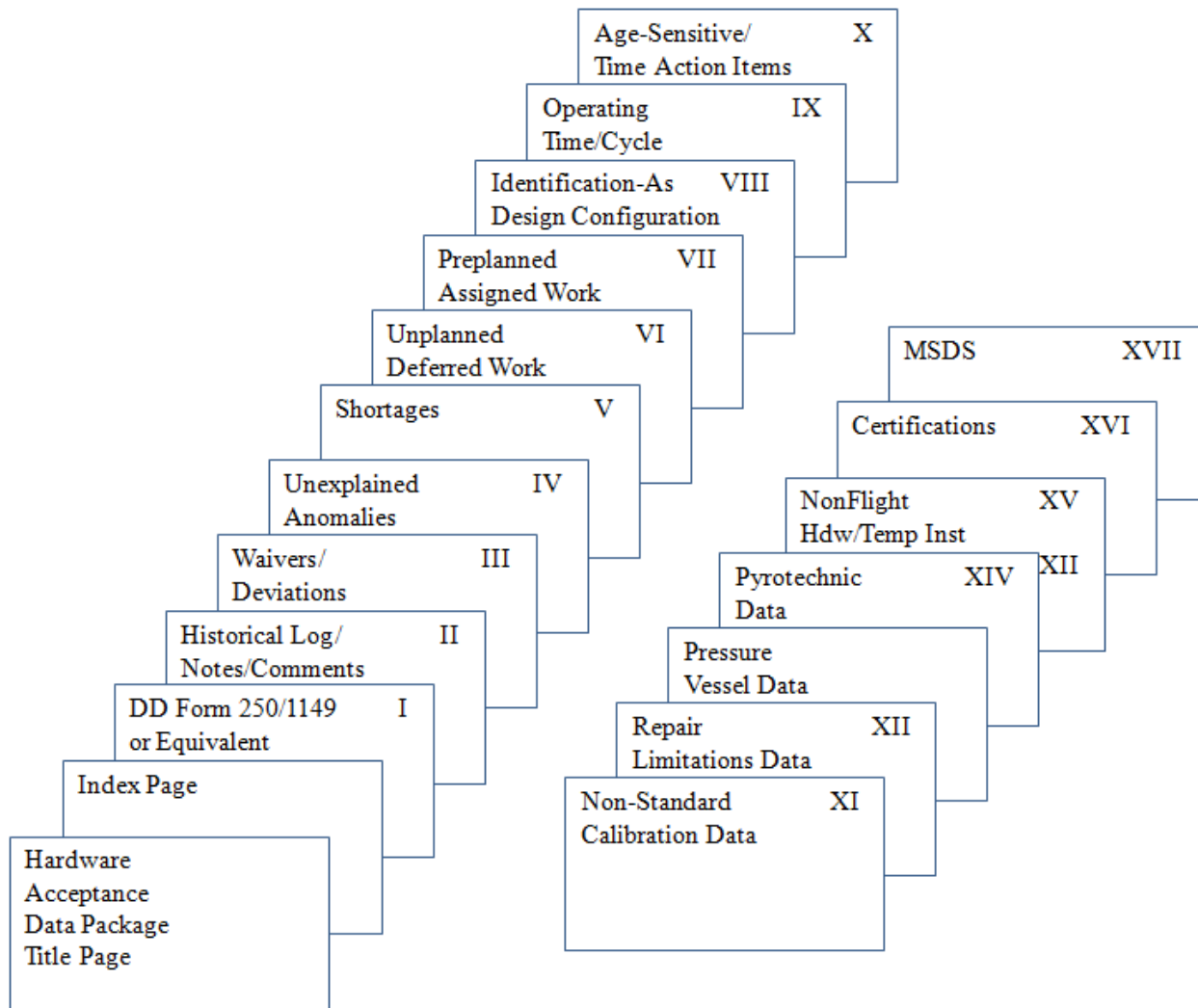
### 3.0 Preparation Instructions

In the event a data item for a given section is too voluminous to maintain an orderly package (i.e., several boxes of data for a particular section), the appropriate section shall reference and identify the location and quantity of the supporting documentation. In addition, this supporting documentation shall be packaged separately and shall be identified appropriately with cross reference to the parent ADP.

The number of sections to be contained in a specific ADP is determined by the number of applicable data items required for the subject hardware/software being delivered (i.e., one or more data items may not be applicable to the item being delivered; in that event, only those sections which are applicable would be included in the ADP with the proper notation on the Index Page).

**Table 1, Title and Index Pages Formats/Elements**

Data Formats	Data Elements
<p><b>Title Page.</b> The cover page of the ADP will identify the hardware or software item being delivered.</p>	<ul style="list-style-type: none"> <li>a. For hardware, deliverable hardware item name, configuration item number (if applicable), part number, CAGE code, and serial number; for software, deliverable software identifier CSCI Number (if applicable), and version number.</li> <li>b. Model number (if applicable).</li> <li>c. Contract Number.</li> <li>d. Contractor/Supplier name.</li> </ul>
<p><b>Index Page.</b> This page identifies the type of hardware or software, associated data and applicable sections contained in the ADP.</p>	<ul style="list-style-type: none"> <li>a. For hardware, deliverable hardware item name, part number and serial number; for software, deliverable software identifier and version number.</li> <li>b. Identify type of hardware or software (Flight or Ground).</li> <li>c. Content (identify by checking the appropriate block) of the applicable data elements/section contained in the ADP</li> <li>d. Appropriate ADP approval signatures, organization, and dates.</li> </ul>



**Figure 1, Hardware Acceptance Data Package - Structure**

**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

<b>ITEM NAME</b>	
<b>PART NUMBER</b>	
<b>CONFIGURATION ITEM NO.</b>	
<b>CAGE CODE</b>	
<b>SERIAL NUMBER</b>	
<b>MODEL NUMBER</b>	
<b>CONTRACT NUMBER</b>	
<b>CONTRACTOR/SUPPLIER</b>	

**TRADE CONTROL COMPLIANCE**

*Refer to the Boeing Contract/PO and/or Statement of Work (SOW) for Export Control Requirements.  
All ADPs require an export control marking. Note that the marking requirement applies to all technical data and is independent of intent to export. Marking must indicate whether the item is regulated under EAR or ITAR. The marking per the supplier's determination shall be on this ADP cover page, and subsequent pages to be marked in the footer:  
"Export Controlled – EAR" or "Export Controlled – ITAR".*

**SPACE STATION PROGRAM**  
**HARDWARE ACCEPTANCE DATA PACKAGE**  
**INDEX PAGE**

ITEM NAME	CI NO.	PART NUMBER	CAGE CODE	SERIAL NO.
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Flight Hardware

Ground Support Equipment

**DOCUMENTS INCLUDED IN THIS DATA PACKAGE**

	INCLUDED	NONE	SECTION	INDEX
			I	DD FORM 250/1149 OR EQUIVALENT
			II	HISTORICAL LOG/NOTES/COMMENTS
			III	WAIVER/DEVIATIONS
			IV	UNEXPLAINED ANOMALIES
			V	SHORTAGES
			VI	UNPLANNED/DEFERRED WORK
			VII	PREPLANNED/ASSIGNED WORK
			VIII	IDENTIFICATION - AS-DESIGNED/AS-BUILT LISTING
			IX	OPERATING TIME/CYCLE
			X	AGE SENSITIVE/TIME ACTION ITEMS
			XI	NON-STANDARD CALIBRATION DATA
			XII	REPAIR LIMITATIONS DATA
			XIII	PRESSURE VESSEL DATA
			XIV	PYROTECHNIC DATA
			XV	NONFLIGHT HARDWARE/TEMPORARY INSTALLATIONS
			XVI	CERTIFICATIONS
			XVII	MSDS

**ACCEPTANCE DATA PACKAGE APPROVAL**

\_\_\_\_\_  
**SUPPLIER QUALITY**

\_\_\_\_\_  
**DATE**

\_\_\_\_\_  
**BOEING QUALITY**

\_\_\_\_\_  
**DATE**

\_\_\_\_\_  
**GOVERNMENT QUALITY**

\_\_\_\_\_  
**DATE**

**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION I**

**Form DD250/DD1149/  
or Commercial Shipper**

**INSERT COPY OF  
DD250/DD1149 OR  
COMMERCIAL SHIPPER HERE**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION II**

**Historical Log/Notes/Comments**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION III**

**Waivers/Deviations/MRBs**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION IV**

**Unexplained Anomalies**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION V**

**Shortages**





**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION VI**

**Unplanned/Deferred Work**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION VII**

**Preplanned/Assigned Work**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION VIII**

**Identification – As Designed/As Built  
Listing**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION IX**

**Operating Time/Cycle**





**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION X**

**Age Sensitive/Time Action Items**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XI**

**Non-Standard Calibration Data**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XII**

**Repair Limitations Data**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XIII**

**Pressure Vessel Data**

**SPACE STATION  
 HARDWARE ACCEPTANCE DATA PACKAGE  
 PRESSURE VESSEL DATA**

ITEM NAME

PART NO

CAGE CODE

SERIAL NO

PART NAME:		PART NUMBER:		CAGE CODE:		SERIAL NUMBER:					
LIMITED LIFE		THRESHOLD PRESSURE (PSID)							DATE INSTALLED		
PRESSURE LIMITATIONS:TP:			OP:		PP:		CYCLE LIMITATIONS:TPC:		MOPC:		PPC:
FACILITY	TEST NAME (PROOF PRESS, LEAK TEST)	TYPE OF PRESSURANT	DATE	PEAK PRESSURE	MINIMUM PRESSURE	TIME		CYCLES	CUM TIME	TOTAL CYCLE	QC/OPER STAMP
						HRS	MIN				
THIS PRESSURE VESSEL IS CERTIFIED TO MEET ALL CONTRACT REQUIREMENTS, UNLESS OTHERWISE NOTED, AND IS											
ACCEPTABLE FOR FLIGHT			GSE USE								

DATE

CONTRACTOR/SUPPLIER SIGNATURE



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XIV**

**Pyrotechnic Data  
Not Applicable**

**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XV**

**Non-Flight Hardware/Temporary  
Installations**



**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XVI**

**Certifications**

**SPACE STATION  
HARDWARE ACCEPTANCE DATA PACKAGE**

**Include all Contract Required Certifications**

**SPACE STATION PROGRAM**

**ACCEPTANCE DATA  
PACKAGE**

**SECTION XVII**

**MSDS Data**

