

NASA-HDBK-1004

TDP OPTION SELECTION WORKSHEET			
SYSTEM:		DATE PREPARED:	
A. CONTRACT NO.	B. EXHIBIT/ATTACHMENT NO.	C. CLIN	D. CDRL DATA ITEM NO.
1. TDP LEVEL (CHOOSE ONLY ONE PER WORKSHEET). Note: The level selected must coincide with the requirements of the elements selected in block 5.			
A. <input type="checkbox"/> CONCEPTUAL LEVEL <input type="checkbox"/> DEVELOPMENTAL LEVEL <input type="checkbox"/> PRODUCT LEVEL		B. REMARKS:	
2. TYPE AND FORMAT (X all that apply and complete as applicable.)			
A. <input type="checkbox"/> TYPE 2D: 2D DRAWINGS(describe in detail in remarks below or in block 11): <input type="checkbox"/> NATIVE 2D CAD (SPECIFY TYPE): _____ <input type="checkbox"/> ISO 32000 PDF <input type="checkbox"/> HARD COPY <input type="checkbox"/> OTHER FORMAT (SPECIFY TYPE): _____ REMARKS : _____			
B. <input type="checkbox"/> TYPE 3D: 3D MODEL BASED (describe in detail in remarks below or in block 11): <input type="checkbox"/> NATIVE 3D CAD (SPECIFY TYPE): _____ <input type="checkbox"/> 3Di VIEWABLE* FORMAT DERIVED FROM 3D NATIVE MODELS (Specify type, i.e. ISO 32000 PDF etc.). <input type="checkbox"/> NEUTRAL FORMAT DERIVED FROM 3D NATIVE MODELS (Specify type, i.e. STEP AP203, AP 214 etc.). <input type="checkbox"/> 2D DRAWINGS DERIVED FROM 3D NATIVE MODELS (Specify type, i.e. ISO 32000 PDF etc.). <input type="checkbox"/> OTHER FORMAT (SPECIFY TYPE): _____ <small>*NOTE: 3Di Viewable will be in ISO 32000 pdf format unless otherwise specified.</small> REMARKS : _____			
3. CAGE CODE AND DOCUMENT NUMBERS		A. <input type="checkbox"/> CONTRACTOR CAGE & DOCUMENT NUMBERS <input type="checkbox"/> GOVERNMENT CAGE & DOCUMENT NO. (COMPLETE 3B, 3C, AND 3D)	
B. USE CAGE CODE:	C. USE DOCUMENT NUMBERS:	D. TO BE ASSIGNED BY:	
4. DRAWING FORMATS AND/OR 3Di PDF FORMAT (X one and complete as applicable)			
<input type="checkbox"/> CONTRACTOR FORMAT <input type="checkbox"/> GOVERNMENT FORMAT REMARKS: _____			
5. TDP ELEMENTS REQUIRED (X all that apply)			
<input type="checkbox"/> ELEMENTS REQUIRED TO BE DETERMINED BY CONTRACTOR OR THE FOLLOWING ARE REQUIRED: <input type="checkbox"/> CONCEPTUAL ENGINEERING DESIGN DATA <input type="checkbox"/> DEVELOPMENTAL ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> PRODUCT ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> COMMERCIAL ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> SPECIAL INSPECTION EQUIPMENT (SIE) ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> SPECIAL TOOLING ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> SPECIFICATIONS <input type="checkbox"/> SOFTWARE DOCUMENTATION <input type="checkbox"/> SPECIAL PACKAGING INSTRUCTIONS (SPI) ENGINEERING DESIGN DATA AND ASSOCIATED LISTS <input type="checkbox"/> QUALITY ASSURANCE PROVISIONS (QAPs)			
6. APPLICABILITY OF STANDARDS. The following Standards apply: (X as applicable)			
<input type="checkbox"/> ASME Y14.100 ENGINEERING DRAWING PRACTICES WITH APPENDICES: <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E Company stds permitted? Y/N		<input type="checkbox"/> ASME Y14.24 TYPES AND APPLICATIONS OF ENGINEERING DRAWINGS <input type="checkbox"/> ASME Y14.34 ASSOCIATED LISTS <input type="checkbox"/> ASME Y14.35 REVISION OF ENGINEERING DRAWINGS AND ASSOCIATED DOCUMENTS <input type="checkbox"/> ASME Y14.41 DIGITAL PRODUCT DEFINITION DATA PRACTICES <input type="checkbox"/> ASME Y14.5 DIMENSIONING AND TOLERANCING	
		<input type="checkbox"/> OTHER STANDARDS APPLY AS DESCRIBED:	

APPROVED FOR PUBLIC RELEASE—DISTRIBUTION IS UNLIMITED

This document has been reviewed by the KSC Export Control Office and it has been determined that it does not meet the criteria for control under the International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR). Reference EDR Log #: 6808 NASA KSC Export Control Office, (321) 867-9209.

NASA-HDBK-1004

TDP OPTION SELECTION WORKSHEET PAGE 2				
A. CONTRACT NO.	B. EXHIBIT/ATTACHMENT NO.	C. CLIN	D. CDRL DATA ITEM NO.	
7. ASSOCIATED LISTS (X all that apply and complete as applicable.)				
A. <input type="checkbox"/> PARTS LISTS (X ONE)*	<input type="checkbox"/> (1) INTEGRAL	<input type="checkbox"/> (2) SEPARATE	<input type="checkbox"/> (3) CONTRACTOR SELECT	
B. <input type="checkbox"/> DATA LISTS	<input type="checkbox"/> REQUIRED (Specify Levels of ASSY) _____			
C. <input type="checkbox"/> INDEX LISTS	<input type="checkbox"/> REQUIRED (Specify Levels of ASSY) _____			
D. <input type="checkbox"/> WIRING LISTS	<input type="checkbox"/> (1) INTEGRAL	<input type="checkbox"/> (2) SEPARATE	<input type="checkbox"/> (3) CONTRACTOR SELECT	
E. <input type="checkbox"/> APPLICATION LISTS	<input type="checkbox"/> (1) INTEGRAL	<input type="checkbox"/> (2) SEPARATE	<input type="checkbox"/> (3) PLM MAINTAINED	<input type="checkbox"/> (4) CONTRACTOR SELECT
F. <input type="checkbox"/> OTHER	<input type="checkbox"/> REQUIRED (Specify Levels of ASSY) _____			
*NOTE: USE OF SEPARATE PARTS OR WIRING LISTS ARE NOT RECOMMENDED ESPECIALLY WITH TYPE 3D TDPs.				
8. TDP DATA MANAGEMENT PRODUCTS				
A. <input type="checkbox"/> TECHNICAL DATA PACKAGE LIST (TDPL) <input type="checkbox"/> SOURCE CONTROL APPROVAL REQUEST <input type="checkbox"/> DOCUMENT NUMBER ASSIGNMENT REPORT <input type="checkbox"/> PROPOSED CRITICAL MANUFACTURING PROCESS DESCRIPTION <input type="checkbox"/> ENGINEERING DRAWING TREE <input type="checkbox"/> TO LOWEST REPAIRABLE UNIT (LRU) LEVEL <input type="checkbox"/> TO LOWEST COMPONENT LEVEL <input type="checkbox"/> OTHER (DESCRIBE): _____			B. REMARKS:	
9. TDP METADATA				
<input type="checkbox"/> TDP METADATA REQUIRED (describe requirements): _____				
10. TDP SUPPLEMENTARY DATA				
<input type="checkbox"/> TDP SUPPLEMENTARY DATA REQUIRED (describe requirements): _____				
11. OTHER TAILORING (Attach additional sheets as necessary)				
12. PROCURING ACTIVITY TITLE, SIGNATURE AND DATE				
TITLE:		SIGNATURE:		DATE:

APPROVED FOR PUBLIC RELEASE—DISTRIBUTION IS UNLIMITED

This document has been reviewed by the KSC Export Control Office and it has been determined that it does not meet the criteria for control under the International Traffic in Arms Regulations (ITAR) or Export Administration Regulations (EAR). Reference EDR Log #: 6808 NASA KSC Export Control Office, (321) 867-9209.