

### Changes in Rev. 3.13

1. The entity %figtab; was added to allow multiple figures and tables as needed. Change is per direction from LOGSA and AMCOM request at the March 2006 meeting.
2. The entity %step; was changed to replace figure/table model to the entity %figtab;. Change is per direction from LOGSA and AMCOM request at the March 2006 meeting.
3. The entity %titldtext; was changed to replace figure/table model to the entity %figtab;. Change is per direction from LOGSA and AMCOM request at the March 2006 meeting.
4. The entity %titldtextproc; was changed to replace figure/table model to the entity %figtab;. Change is per direction from LOGSA and AMCOM request at the March 2006 meeting.
5. The entity %warning\_ent; was changed to add an optional element <title>. The addition supports the case when warning needs a title (i.e., "FSCAP" information). The change approved by LOGSA and AMCOM at the March 2006 meeting.
6. The entity %mimssupport; was changed to remove aviation only requirements. The aviation requirements are contained in specific elements where aviation models are required, the <aviationcategory> and the <depotcategory>.
7. The element <action> was changed to remove the entity %para0\_ent; [(para0 | para0-alt)] as this violates the requirement in MIL-STD-40051-1/-2 for non-procedural text not to have warnings or cautions.
8. The element <aindx> content model was changed to make the second <col.title> element optional.
9. The element <aindx> was changed to add to the attribute 'tocentry' (defaulted to "1") to indicate if the index is displayed in the TOC.
10. The element <amc> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
11. The element <areainspec> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pml-cklistwp> <!ELEMENT areainspec (title, figure?, inspec-form+)> <!ATTLIST areainspec %applidatt; >
12. The element <asb> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
13. The element <authorize\_to\_destroy> has been added to support the destruction of army material requirements added in Notice 1.
14. The element <avcompassem-group-2lvl> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
15. The element <aviationcategory> content model was changed from the entity %mimssupport; to those specific aviation elements. This change supports the category elements introduced in the C revision of the standard to separate ground and aviation requirements.

16. The element <aviationcategory> content model was changed to add the element <gen.maintwp>. The change was made per LOGSA direction at the March 2006 meeting.
17. The element <aviationcategory> was changed due to MIL-STD-40051 Notice 1 changes to Matrix A requiring <wtloadwp>
18. The element <avmac> content model was changed to support aviation two-level maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
19. The element <avmac-group-2lvl> content model was changed to support aviation two-level maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
20. The element <avmaintclass-2lvl> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
21. The element <avqualify-2lvl> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
22. The element <back> attribute list was changed to make the attribute 'boardno' optional when no back cover graphic is required.
23. The element <binarymenu> content model was changed to add optional elements <precond> and <enable>, thus enhancing the dialog to be more in line with the S1000D Release 2.3 model.
24. The element <binarymenu> attribute list was changed to include the attribute 'applicable' to reference any applicable conditions.
25. The element <binarymenu> attribute list was changed to include the attributes 'type', 'select', 'flow' and 'mandatory' to aligned with the element <menu>.
26. The element <bulk\_itemswp> was changed to add the element <std.table.header>. Even though the element is not defined as a standard information, all other parts models are standard information and this is a new work package.
27. The element <button> was added per various discussions with AMCOM and to be more capability with S1000D release 2.3.
28. The element <checkstep> was changed to removing the entity %localref; (xref | link) and replacing with a single <xref> element. Change per AMCOM and LOGSA request agreed to at March 2006 meeting.
29. The element <chghistory> content model was changed to support the various list of effective page examples shown in MIL-STD-40051-1/-2. Change per MIL-HDBK-2361C developing markup samples.
30. The element <chkeqp> was changed to remove the entity %para0\_ent; (para0 | para0-alt) as this violates the requirement in MIL-STD-40051-1/-2 for non-procedural text not to have warnings or cautions.
31. The element <choice> was changed to add an optional <enable> to permit the menu item to active or disabled. The change was provided for enhanced dialog functionality and more compatible with S1000D release 2.3.

32. The element <choice> was changed to add optional <link>, <dialog>, or <button> to provided enhanced dialog functionality. When the <link> or <dialog> elements are used they are enacted when the menu choice is selected. When the <button> element is used it is only enacted when the button is selected. The change was provided for enhanced dialog functionality and more compatible with S1000D release 2.3.
33. The element <choice> attribute list was changed to include the attribute 'applicable' to reference any applicable conditions.
34. The element <common\_part\_ref>, which is EMPTY, was added. The element uses the attribute IDREF to allow pointing to common parts rather than repeating the entire model.
35. The element <component\_spare> has been added to support the general notice for order of precedence in destruction of equipment. This requirement was added in Notice 1.
36. The element <contents-alt> has been added to allow for configuration filtering of front matter material. Change came from user input to LOGSA during the June SMEC at Clearwater.
37. The element <crit.insp.tab> was changed to make the element <std.table.header> occurrence indicator to optional, since this is not standard information. Change per AMCOM and LOGSA agreed request from March 2006 meeting.
38. The element <default> was changed include the option to use the element <expression>. Change to be more compatible with S1000D release 2.3.
39. The element <defect.tab> was changed to make the element <std.table.header> occurrence indicator to optional, since this is not standard information. Change per AMCOM and LOGSA agreed request from March 2006 meeting.
40. The element <depotcategory> content model was changed from the entity %mimssupport; to those elements specific to aviation. This change supports the category elements introduced in the C revision of the standard to separate ground and aviation requirements.
41. The element <depotcategory> content model was changed to add the element <gen.maintwp>. The change was made per LOGSA direction at the March 2006 meeting.
42. The element <depotcategory> was changed due to remove the optional elements <surwp>, <perseqpwp>, <pmcsintrowp>, and <pmcswp> since the content matrix prohibits these in depot manuals.
43. The element <depotcategory> was changed due to MIL-STD-40051 Notice 1 changes to Matrix A requiring <wloadwp>
44. The element <destruct-ginfowp> was added to support the destruction of material requirements added in Notice 1.
45. The element <destruction\_manual> has been added to support the requirements for a standalone destruction of material TM contained in Notice 1. The new manual

should be used for large common groups of material (e.g., a stock class controlled by an item manager) or for generic, non system specific destruction procedures.

46. The element <destruct\_proc> has been added to support the Notice 1 addition requiring the procedures for the destruction of Army material.
47. The element <destruct-materialwp> was added to support the destruction of material requirements added in Notice 1.
48. The element <dialog> was changed to add the new element <dialog-group>. The element allows dialog components to be grouped and aligned horizontally instead of aligned vertically (i.e. 2 <menu> side-by-side). This functionality provides more compatibility to S1000D release 2.3.
49. The element <dialog> was changed to add the new optional element <help.info> to provide content specific help information. When the element <help.info> is present, dialog displays the "HELP" button.
50. The element <dialog> was changed to add the attribute "cancel\_button" to specify to the IETM application if the "CANCEL" button is allowed. The change was IAW the functionality explained in MIL-STD-40051-1 Appendix A.
51. The element <dialog> was changed to add the element <dialog-message> to allow narrative text to appear in a dialog. This is functionality requested by AMCOM and provides more compatibility to S1000D release 2.3.
52. The element <dialog> was changed to add the attribute "reset\_button" to specify to the IETM application if the "RESET" button is allowed. The change was IAW the functionality explained in MIL-STD-40051-1 Appendix A.
53. The element <dialog-group> was added to allow dialog components to be grouped and aligned horizontally instead of aligned vertically (i.e. 2 <menu> side-by-side). This functionality provides more compatibility to S1000D release 2.3.
54. Added a <dialog-message> to the <dialog\_group> model. This brings the dialog models more into agreement with each other. Also allow dialogs to be grouped (nested) within themselves.
55. Added an optional <precond> and <enable> to the <dialog\_group> model.
56. Added an attribute 'separator' to <dialog-group>.
57. The element <dialog-message> was added to allow message text in dialogs. This functionality provides more compatibility to S1000D release 2.3.
58. The element <dim> has been added to support the Notice 1 requirement for destruction of material.
59. The element <disclos> was changed to make the title optional, since no examples show a title for the notice.
60. The element <dwgname> was changed to include a linking mechanism, per agreed direction from LOGSA and AMCOM at the March 2006 meeting.

61. The element <emphasis> ATTLIST has been changed to add a new attribute 'reverse' which is to allow reversed output text. Requested by AMCOM to specifically identify MWO number.
62. The element <enable> was added to the various dialog components. The element evaluates if the dialog component is enabled or disabled (grayed out). The change was per various conversations with AMCOM and S1000D release 2.3 compatibility.
63. The element <eqpconds-setup-item> was changed to make the element <itemref> optional, per direction from LOGSA during the March 2006 meetings.
64. The element <essential\_spares> has been added to support the added requirement in Notice 1 for destruction of material.
65. The element <faultproc> was changed to add the entity %alert; (warning\* | caution\* | note\*), per direction from LOGSA and AMCOM during the March 2006 meetings.
66. The element <faultreports> was changed to allow either the content specific information or the element <table>. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
67. The element <faultreports> was changed to add the entity %alert; (warning\* | caution\* | note\*), per direction from LOGSA and AMCOM during the March 2006 meetings.
68. The element <figure> attribute list was changed to include the attribute "label". The change is per direction from LOGSA and AMCOM request during March 2006 meeting.
69. The element <figure> attribute list was changed to include the attribute "applicable". The change is per direction from LOGSA and AMCOM request during March 2006 meeting.
70. Changed <fillin> to include an optional <precond>, <enable> and <validate> capability.
71. Added two new attributes to the <fillin> ATTLIST, 'mandatory' and 'fieldsize'. Mandatory is a toggle to state if the fillin is required and the fieldsize is a number, defaulted to 20, giving the character width of the field size window.
72. Changed the ATTLIST of <fillin> to replace the ID attribute with an expanded list that includes an ID and an 'applicable' IDREF attribute.
73. The element <finalinspec> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pmi-cklistwp> <!ELEMENT finalinspec (title, figure?, inspec-form+)> <!ATTLIST finalinspec %applidatt; >
74. The element <foldsect> was changed to include the attribute 'tocentry' to indicate if foldout section is included in the TOC and the indenture level.
75. The element <framed.frnt> has been changed to add a -alt element to each of the child elements. This change came from a user request through LOGSA at the June

SMEC in Clearwater. The change allows for configuration unique front matter for different applicability configurations.

76. The element <frntcover> has been changed to add the attribute "applicable" to allow support for configuration filtering to front matter material. This change came from user request through LOGSA during the June SMEC at Clearwater.
77. The element <frntcover-alt> has been added to allow support for configuration filtering to front matter material. This change came from user request through LOGSA during the June SMEC at Clearwater.
78. The element <functionalhierarchy> was changed to add an optional destruction of material chapter. This supports the specific system destruction requirements found in Notice 1.
79. The element <gen.maintwp> was reinstated to provide more flexible general maintenance information that does not fit under the element <maintwp>. Changes are per LOGSA direction from the March 2006 meeting. During the meeting the previous element <gen.maintwp> required modification to satisfy the requirements from the meeting.
80. The element <general\_destruct\_info> has been added to support the added destruction of material requirements contained in Notice 1.
81. The element <geninspec> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pml-cklistwp> <!ELEMENT geninspec (title, figure?, inspec-form+)> <!ATTLIST geninspec %applidatt; >
82. The element <glossary> was changed to include the attribute 'tocentry' to indicate if the glossary is included in the TOC and the indenture level.
83. The element <high-bound> was changed to add the optional elements <variableref> and <expression>. The change provided more flexibility with determining the boundary to check against.
84. The element <howtouse> was changed to include the attribute 'tocentry' to indicate if how to use is included in the TOC and the indenture level.
85. The element <howtouse-alt> has been added to provide configuration filtering to front matter material. This change came from user input to LOGSA during the June SMEC at Clearwater.
86. The element <ident-fault> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pml-cklistwp> <!ELEMENT ident-fault (#PCDATA)> <!ATTLIST ident-fault %applidatt; >
87. The element <indxref> was changed to reinstate the attributes 'id' and 'indxref' per user request.
88. The element <initialize> was added to the element <variable>, per LOGSA, AMCOM, and TACOM agreement at the March 2006 meeting.
89. The element <initials> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pml-cklistwp> <!ELEMENT initials (#PCDATA)>

90. The element <inspect-area> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT inspec-area (%format;)\*>
91. The element <inspect-form> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT inspec-form (inspec-head, inspec-item+)> <!ATTLIST inspec-form %applidatt; >
92. The element <inspect-head> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pms-cklistwp> <!ELEMENT inspec-head (phaseno, inspec-area, serialno, date, totalhrs)> <!ATTLIST inspec-head %changelevel; >
93. The element <inspect-item> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT inspec-item (inspecphase, requiremnt, status, ident-fault, actionreq, initials)> <!ATTLIST inspec-item %applidatt; safeflight %yesorno; >
94. The element <inspecphase> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT inspecphase (%text\_ent;)\*> <!ATTLIST inspecphase combat-inspec %yesorno; %applidatt; >
95. The element <item> was changed to include the element <tabmat>. The new element allows for small bits of tabular data without the requirement for a table number or title. The change is per AMCOM request and LOGSA concurrence during March 2006 meeting.
96. The element <item> attribute list was changed to include the attribute 'applicable' to reference any applicable conditions.
97. The element <item-condition> was deleted due to parent element <pms-item> being deleted. !ELEMENT item-condition (pms-proc)> <!ATTLIST item-condition safeflight %yesorno; >
98. The element <itemno> was changed to add the attributes 'id' and 'idref', per direction from LOGSA and AMCOM at the March 2006 meeting.
99. The element <lcno> was added to the element <systemnomen>. The new element provides the Logistic Control Numbering (LCN) for additional search capability. Change per direction from LOGSA and AMCOM at the March 2006.
100. The element <loaddesc> was changed to allow either the content specific information or the element <table> with the element <figure>. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
101. The element <location> was deleted due to MIL-STD-40051 Notice 1 changes to parent element <pms-item> <!ELEMENT location (%text\_ent;)\*>
102. The element <low-bound> was changed to add the optional elements <variableref> and <expression>. The change provided more flexible with determining the boundary to check against.
103. The element <maintenancecategory> was changed to add the optional element <gen.maintwp>, per LOGSA direction at the March 2006 meeting.

104. The element <maintenancemscategory> was changed to add the optional element <gen.maintwp>, per LOGSA direction at the March 2006 meeting.
105. The element <manuitem> has been added. This element is used in the <manuwp> to group individual locally manufactured items and allow for automated systems to properly generate step numbers between individual parts.
106. The element <manuindx> was changed to make optional the element <std.table.header>. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
107. The element <manuwp> was changed from the reverted <manuwp> to provided the necessary flexibility to handle most legacy data. In a continuing effort to provide the functionality to the element <manuwp>, the model was changed to allow each manufactured item to in any order and allow most typical structure. In reviewing legacy examples, there was no single method used and few followed the loosed requirements of the standard exactly.
108. The element <manuwp> was changed to add a wrapper element, <manuitem> so each manufactured item can be specifically identified in the work package. One issue that caused this addition is that without the wrapper, all procedural steps not in a <proc> element would have to be manually numbered to avoid step numbers not resetting for new manufactured items.
109. The element <material-list> was changed to add the optional element <nsn> to parts information.
110. The element <material-list> was changed to add the elements <link> and <extref> to reference the specification document associated the material instead of part number.
111. Made the following changes to the model and ATTLLIST of <menu> a. added a <precond> and <enable> as options. b. Changed 'type' values, changing "radio" to "select" and deleting "button" which is now part of the <choice> model. c. Changed the ATTLLIST of <menu> to replace the ID attribute with an expanded list that includes an ID and an 'applicable' IDREF attribute. d. Added attribute 'mandatory', a toggle. Defaulted to 'yes'. This supports S1000D.
112. The element <message> was changed to add the new optional element <help.info> to provide content specific help information. When the element <help.info> is present, dialog displays the "HELP" button.
113. The element <messageindx> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
114. The element <messageindx> was changed to add the entity %alert; (warning\* | caution\* | note\*) per LOGSA and AMCOM concurrence at the March 2006 meeting.

115. The element <messageindx> was changed to add a <tabmat> which allows a generic table to be used in place of the <messageitem>.
116. The element <muxproc> was changed to add the entity %alert; (warning\* | caution\* | note\*) per LOGSA and AMCOM concurrence at the March 2006 meeting.
117. The element <nostate> was changed to add the attribute 'default' to indicate if the default menu choice is NO. The default setting is the choice is not the default.
118. The element <oiptab> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
119. The element <oipwp> was changed to make the element <geninfo> optional IAW MIL-STD-40051-1/-2.
120. The element <opcheck> was changed to add the entity %alert; (warning\* | caution\* | note\*), per direction from LOGSA and AMCOM during the March 2006 meetings.
121. The element <opchech-tsproc> has been changed to add an optional series of alerts prior to the <testproc>.
122. The element <overallssystem> was changed to add the elements <promulgation> and <warnsum>. This change was IAW MIL-STD-40051-1 requirements for electronic TMs.
123. The element <overallssystem> has been changed to add configuration filtering -alt elements for <promulgation>, <warnsum>, and <howtouse>. This change came from a user request through LOGSA at the June SMEC in Clearwater.
124. The element <paper.manual> was changed to add an optional destruction of material chapter. This supports the specific system destruction requirements found in MIL-STD-40051 Notice 1.
125. The element <para> was changed to include the element <tabmat>. The new element allows for small bits of tabular data without the requirement for a table number or title. The change is per AMCOM request and LOGSA concurrence during March 2006 meeting.
126. The element <pecul.insp.tab> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
127. The element <period> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT period EMPTY>  
<!ATTLIST period colno CDATA #REQUIRED >
128. The element <perioddef> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT perioddef EMPTY> <!ATTLIST perioddef abbrev CDATA #REQUIRED colno CDATA #REQUIRED >

129. The element <phaseno> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT phaseno (%format;)\*>
130. The element <pi.item> was changed to allow multiple <uoc> or <usbefserno> elements for each referenced part.
131. The element <pi.item> was changed to add the optional element <common\_part\_ref>. The change would allow authors to point to common or multiple used parts, rather than repeat the entire list of common elements.
132. The element <pm.frnt> was changed to make the element <chgsheet> optional. The changes is IAW requirements in MIL-STD-40051-1/-2.
133. The element <pmi> was changes to volume information (the entity %volumegroup; and the attribute 'multivolume'). The change is per concurrence with LOGSA and AMCOM at March 2006 meeting.
134. The element <pmi> was changes to add the attributes 'maintitl' and 'maintlvls' to make the PM manual consistent with other TM types. The change is per concurrence with LOGSA and AMCOM at March 2006 meeting.
135. The element <pmi.pecul.tab> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
136. The element <pmi.pecul.entry> was changed to make the inspection either a procedure (<proc>) or multiple steps (<step1> | <step1-alt>) to avoid the need for a mandatory title.
137. The element <pmi-cklistwp> was changed due to MIL-STD-40051 Notice 1 changes to remove specific form types and content specific form and replace with generic <tabmat> per LOGSA and AMCOM concurrence at the March 2006 meeting.
138. The element <pmiwp> was changed to remove the entity %para0\_ent; (para0 | para0-alt) as this violates the requirement in MIL-STD-40051-1/-2 for non-procedural text not to have warnings or cautions.
139. The element <pmiwp> was changed to added the required <figure> element prior to the element <pmi.pecul.tab> to support the need for a line drawing IAW MIL-STD-40051-1/-2.
140. The element <pms> was changes to volume information (the entity %volumegroup; and the attribute 'multivolume'). The change is per concurrence with LOGSA and AMCOM at March 2006 meeting.
141. The element <pms> was changed to add the attributes 'maintitl' and 'maintlvls' to make the PM manual consistent with other TM types. The change is per concurrence with LOGSA and AMCOM at March 2006 meeting.
142. The element <pms-form> was deleted per direction from LOGSA at the March 2006 meeting. !ELEMENT pms-form (std.table.header?, (perioddef+, compasssem,

(pms-item+))> <!ATTLIST pms-form power (on | off ) #IMPLIED avionics  
%yesorno; lube %yesorno;>

143. The element <pms-inspecwp> was changed to remove the element <pms-form> and replace (figure\*, table)+. Changes made per direction from LOGSA at the March 2006 meeting.
144. The element <pms-item> was deleted since the parent element <pms-form> has been deleted. <!ELEMENT pms-item (seqno, location?, item-condition, period+)>  
<!ATTLIST pms-item %bodyatt; >
145. The element <pms-proc> was deleted since the parent element <item-condition> has been deleted. <!ELEMENT pms-proc (%titldtextproc;)> <!ATTLIST pms-proc safeflight %yesorno;>
146. The element <prelim> was deleted and not referenced. <!ELEMENT prelim (%titldtextproc;)> <!ATTLIST prelim %changelevel; >
147. The element <prompt> was changed to the element <variableref> and reduce the number of allowable element to only the entity %format;.
148. The element <prompt> was changed to add the new attribute of 'position' to allow placement of the prompt to the associated dialog component.
149. The element <promulgation> has been changed to add the attribute "applicable" to allow support for configuration filtering to front matter material. This change came from user request through LOGSA during the June SMEC at Clearwater.
150. The element <promulgation-alt> has been added. This element allows for configuration filtering of front matter material. The change came from user request through LOGSA at the June SMEC in Clearwater.
151. The element <pshopanal> was changed to remove the repeatable occurrence indicator, since the element is repeated in the work package. Allowing repeatable at the element level is not support in the standard, which states the checklist may be used in place of narrative.
152. The element <pshopanalwp> was changed to allow multiple <pshopanal> elements for each individual item or component.
153. The element <pwrn-inspec> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT pwrn-inspec (title, figure?, inspec-form+)> <!ATTLIST pwrn-inspec %applidatt; >
154. The element <rear> was changed to require the element <back>. This enforces the requirements of the standard and no longer allows the last page to be the verso of the authentication page or a foldout.
155. The element <refdes> was changed to reduce the number of available elements.
156. The element <report\_destruct> has been added to support the Notice 1 change adding destruction of material requirements.

157. The element <requirement> was changed to add the entity %alert; (warning\* | caution\* | note\*), per direction from LOGSA and AMCOM during the March 2006 meetings.
158. The element <requirement> was changed to add the optional attributes 'safeflight' and 'label'. The attribute 'safeflight' is to indicate a safety of flight inspection requirement and is formatted differently. The attribute 'label' is used for the inspection number.
159. The element <requiremnt> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT requiremnt (%alert;, para)> <!ATTLIST requiremnt %applidatt; label CDATA #IMPLIED safeflight %yesorno; >
160. The element <revisionsummary> was changed to add an optional element <std.table.header>. The change provides heading information within the source data.
161. The element <revisionsummary> was changed to include optional paragraph for overall change for new maintenance concept.
162. The element <revisionsummary> has been changed to add the attribute "applicable" to allow support for configuration filtering to front matter material. This change came from user request through LOGSA during the June SMEC at Clearwater.
163. The element <revisionsummary-alt> has been added to support configuration filtering in the front matter. Change from user request through LOGSA at the June SMEC in Clearwater.
164. The element <row> was changed to add an optional attribute 'id', thus the ability to link to the row.
165. The element <seqno> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT seqno (#PCDATA)>
166. The element <statemanipulation> attribute list was changed to include the attribute 'applicable' to reference any applicable conditions.
167. The element <statemanipulation> was changed to either declare a state variable (<variable>) or assign a value to a state variable [(variableref, (fault | date-time\_stamp | expression))]. The change was to reduce confusion during the variable declaration (see <variable> comment for more details). Change is per direction from LOGSA, AMCOM and TACOM at the March 2006 meeting.
168. The element <status> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT status (%text\_ent;)\*> <!ATTLIST status %applidatt; >
169. The element <step1> was changed to enhance the figure/table usage through the entity %figtab; [(figure | figure-alt | table | table-alt)\*]. Change is per the direction from LOGSA and AMCOM at the March 2006 meeting.

170. The element <step1> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
171. The element <step2> was changed to enhance the figure/table usage through the entity %figtab; [(figure | figure-alt | table | table-alt)\*]. Change is per the direction from LOGSA and AMCOM at the March 2006 meeting.
172. The element <step2> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
173. The element <step3> was changed to enhance the figure/table usage through the entity %figtab; [(figure | figure-alt | table | table-alt)\*]. Change is per the direction from LOGSA and AMCOM at the March 2006 meeting.
174. The element <step3> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
175. The element <step4> was changed to enhance the figure/table usage through the entity %figtab; [(figure | figure-alt | table | table-alt)\*]. Change is per the direction from LOGSA and AMCOM at the March 2006 meeting.
176. The element <step4> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
177. The element <step5> was changed to enhance the figure/table usage through the entity %figtab; [(figure | figure-alt | table | table-alt)\*]. Change is per the direction from LOGSA and AMCOM at the March 2006 meeting.
178. The element <step5> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
179. The element <step6> was changed to add the attribute 'safeflight' to indicate the step has safety of flight requirements. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
180. The element <stlwp> was changed to add the missing required element <wpidinfo>.
181. The element <subfig> was changed to add a <table> or <verbatim> element. The change resembles the <figure> content model.
182. The element <systembreakdown> was changed to add the element <gen.maintwp>. The change was made per LOGSA direction at the March 2006 meeting.
183. The element <systemhierarchy> has been changed to add an optional destruction of material chapter. This change supports the system specific destruction requirements found in Notice 1.
184. The element <systemhierarchy> has been changed to add configuration support to the 'front matter' elements <revisionsummary> and <frntcover>.

185. The element <systemnomen> was changed to add the elements <lcen> (new), <taskcode> (new), and <refdes>. The change is provide additional metadata to identify the work package by LCN, LSA/LSAR task code, or reference designator. Change is per AMCOM request and approved by LOGSA at the March 2006 meeting.
186. The element <table> was changed to add the attribute 'label' to store the table number for style sheets that can not auto-generate numbers. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
187. The element <tabmat> was added to allow small untitled and unnumbered tables. The original concept was to use the element <tgroup> alone, but this caused issues with the table processing tools in some applications. Change is per direction from LOGSA at the March 2006 meeting.
188. The element <taskcode> was added to provide additional metadata about the work package. Change is per AMCOM request and approval from LOGSA at the March 2006 meeting.
189. The element <tasmg> was added to support two-level aviation maintenance concept IAW with MIL-STD-40051-1/-2 change 1.
190. The element <testeqp-setup-item> was changed to make the element <itemref> optional. The reference to the test equipment could be made in the element <itemref> or inside the element <name> (thus providing the mechanism to make the test equipment item hot). Change is per direction from LOGSA at the Mar 2006 meetings.
191. The element <testwithstate> was changed to include the attribute 'applicable' to reference any applicable conditions. Change is per direction from LOGSA and AMCOM at the March 2006 meeting.
192. The element <text> was changed to add the entity %linkref; [ link | xref | extref]. This change was made to support the requirements to specify an external reference in the PMI checklist element <requiremnt>.
193. The element <title> was changed to add attribute 'id'. The change permits cross reference target. Change is per LOGSA direction from March 2006 meeting.
194. Changed the <titlepg> model to allow for the optional chapter level TOC mentioned in MIL-STD-40051-2.
195. The element <tools-setup-item> was changed to make the element <itemref> optional. The reference to the test equipment could be made in the element <itemref> or inside the element <name> (thus providing the mechanism to make the test equipment item hot). Change is per direction from LOGSA at the Mar 2006 meetings.
196. The element <totalhrs> was deleted and replaced by the generic <table> model per LOGSA and AMCOM at the March 2006 meeting. <!ELEMENT totalhrs (#PCDATA)>

197. The element <troubleaviationcategory> was changed to make the element <tsintrowp> optional IAW MIL-STD-40051-1/-2.
198. The element <tsindx.symptom> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
199. The element <tsindx.system> was changed to make the element <std.table.header> optional. The change was in response to AMCOM (and concurred by LOGSA) concerns about the element <std.table.header> being used on non-standard information.
200. The element <validate> was added to the element <fillin> to determine if the fill-in entry is validate. The change is to enhance the dialog function and to be compatible with S1000D release 2.3.
201. The element <variable> was changed to add the element <initialize>. The element is initialized through the new element. The government felt it was clearer to use content specific elements to indicate the variable is being set. The change is per direction from LOGSA, AMCOM, and TACOM at the March 2006 meeting.
202. The element <volume> was changed to add a 'label' and 'id' attribute to the ATTLIST. This allows manual insertion of a volume number on the volume title page and for the volume to be referenced.
203. The element <warnsum> was changed to add the element <title>. The change is per the RCWG decision not to have titles generated by the style sheet, but have the text in source data.
204. The element <warnsum-alt> has been added to provide for configuration filtering of front matter material. The change came from user request to LOGSA at the June SMEC in Clearwater.
205. The element <weighteqp> was deleted due changes in MIL-STD-40051-1/-2 Notice 1. <!ELEMENT weighteqp (%titldtextproc;)> <!ATTLIST weighteqp %changelevel; >
206. The element <weightinst> was changed to the entity %titldtextproc; to allow expanded markup of either narrative text or procedural instructions. Change is per approval from LOGSA at the March 2006 meeting.
207. The element <weightinst> was changed to add the attribute 'id'.
208. The element <yesstate> was changed to add the attribute 'default' to indicate if the default menu choice is YES. The default setting is the choice is not the default.