WORK INSTRUCTION: MERGING DOCUMENTS INTO AN APPENDIX

(JCC-Specific Information Included)

1.0 **PROCESS**

If creating a new appendix:

1. Open the Appendix template, located in the Tech Pubs_PROCESS > JCC_Radio_Process folder, and in the Informational folder

<u>\\ORL-</u>

FILES\Engineering\Tech_Pubs_Info\Work_Instructions\TechPubs_PROCESS\JCC_Radio_P rocess\SAMPLE_APPENDIX.docx

If adding files to an existing appendix:

- 1. Open the Appendix, located in the related folder within JCC Radio's CDRL_Supporting Documents folder.
 - a. For example, Appendix C (Circuit SOPs) is located in \\ORL-FILES\Projects - Active\2014 - MRTS\07 DO-F0147_JCC_Radio\04 CDRLs\CDRL_Supporting Documents\02 TP Reviewing\01 Circuit SOPs
 \\ORL-FILES\Projects - Active\2014 - MRTS\07 DO-F0147_JCC_Radio\04 CDRLs\CDRL_Supporting Documents\02 TP Reviewing\01 Circuit SOPs\Circuit SOP Appendix.docx
- 2. Locate the appropriate section where the new file should be (all sections/documents are in the same order as the folder structure), and place your cursor where the section should be inserted

After completing one of the above document processes, proceed through the steps below:

- 1. Select the "Insert" tab
- 2. Locate the "Object" aspect to the right of the option bar
- 3. Select the dropdown arrow and choose "Text from File"

Reference the process in *Figure 1-1, Insert Object, Text from File* below.



Figure 1-1, Insert Object, Text from File

4. In the folder browser that pops up, navigate to the desired file within the folder tree of JCC and click "Insert"

Reference Figure 1-2, Select File below.

antic New folder 0 70 -0-0193_Disex!_Ired 0 70 -0-0193_Disex 0 70 -0-0193_Disex		00-F0147_JCC_Radio > 04 CDRLs > CDRL_Suppo	rting Documents > 02	TP Reviewing > 01 C	ircuit SOPs > 1_NMT-E	HF Data Circuit (MT))	~ 0	Search 1_NMT-EHF D	ata Circu	5
0 70 -0 1098, Discel, Trend 0 70 -0 1098, SL0-3200 B + H ii P chures 0 10 cm S000 0 10 cm S000 0 10 fb 0 10 fb <	Organize + New folder							1E •		(
Le Local Disk (C) PUBLIC (P) Network Range Range Range	rganize • New folder 0 7 DO-F0139, Diesel, Trend * 0 7 DO-F0087, SLQ-32(V)6 PH II * Pictures * Engineering * 0 1 Circuit SOPs * 0 1 Circuit SOPs * 0 1 Dirs. * 0 1 Circuit SOPs * 1 2L, LINK 11 (UHF LOS) * Microsoft World * 0 neDrive * This PC * 0 Doetcs * Dositop * 0 Documents * Downloads * Music * Pictures * Videos * Videos * 0 2 Circuit * 0 Circuit * 1 2 Circuit *	Name Standard Operating Procedure for NMT	Date modified 6/17/2019 3:55 PM	Type Microsoft Word D_	Size 2,140 KB			E •		
Range: Range.	Local Disk (C.) PUBLIC (P.) Network									
	Range:	inge							(8 dec. 7	

Figure 1-2, Select File

- 5. Complete file will insert into Appendix
- On the "Insert" tab, select Page Break Reference <u>Figure 1-3</u>, <u>Quick-Insert Page Break</u> below.

File H	ome Insert	Design	Layout	References	Mailings	Review	v View	Developer	
Cover Blank Page Page Pages	Page Break Tables	Pictures	Online Sha	ppes SmartArt	Chart Scree	enshot	Store My Add-ir Ad	W ns - Wikipedia d-ins	
Navigat	Unsert a Page End the current move to the r	Break (Ctri nt page here next page.	E ✓ Doo +Return) and	cument Map	i	•≓ - ⊞	- <u>-</u>) (→ × ∧ →	
Headings	7 Tell me n	nore		Ŧ					

Figure 1-3, Quick-Insert Page Break

- 7. Repeat the process until all files are inserted
 - a. Navigate to other sections if there are multiples files to insert in different places of the document

2.0 NOTES

The following are notes related to editing the appendices. There are seven appendices, shown in *Figure 2-1, JCC Appendices/Folders*. The individual appendix document is located directly in the correlated folder.

← → ~ ↑ 📒 « ORL-FILES > Project	s - Active	> 2014 - MRTS > 07 DO-F0147_JCC_Ra	dio > 04 CDRLs > CDRL_Sup	porting Documents	02 TP Reviewing	~ 0	Search 02 TP Reviewing	م ر
07 DO-F0196_SAM Diesel Generators	* ^	Name	Date modified	Туре	Size			
07 DO-F0047_EMALS	*	01 Circuit SORe	6/10/2010 0-27 AM	File folder	A Decide The Second			
07 DO-F0196_SAM Weapons Trainers	1	02 Power SOPs	6/12/2019 3:46 PM	File folder				
07 DO-F0065_IOS_&_M-SDK	1	03 ADNS Connectivity	5/31/2019 2:03 PM	File folder				
07 DO-F0065_MEPP	*	04 Equip Functionality	6/18/2019 9:03 AM	File folder				
07 DO-F0093 688 2nd Flight	*	05 HMI Functionality	5/31/2019 2:28 PM	File folder				
07 DO-F0094_Triton_MQ-4C	1	06 Fault Use Cases	6/13/2019 1:53 PM	File folder				
07 DO-F0147 JCC Radio	*	07 Comm Plans	5/31/2019 2:05 PM	File folder				
07 DO-F0198_Diesel_Trend	*	APPENDIX Template.docx	6/17/2019 3:49 PM	Microsoft Word D	83 KB			
07 DO-F0087_SLQ-32(V)6 PH II	+							
Fictures	*							
💄 Engineering	1							
01 Circuit SOPs								
01 DITs								



Appendix creation status is below in *Table 2-1, Appendix Status*:

Folder	Appendix	Status
01 Circuit SOPs	А	Created.
		Fully formatted except for inserting proper cross-references in Set Up
		Procedure tables.
		Table 1-1 is complete, as an example
02 Power SOPs	В	Created.
		Fully formatted.
		The customer has requested one Appendix with the SRS, so this will
		be the one we deliver.
03 ADNS Connectivity	С	Not created
04 Equip Functionality	D	Created. All headings properly put in through doc, content styles edited
		through 8.1
05 HMI Functionality	Е	Created, more to come.
		Headings structure correct.
06 Fault Use Cases	F	Created and lightly formatted, waiting for engineers to populate more
		cases.
		6/24 received more, copied to folder, have not inserted yet
07 Comm Plans	G	Not created, may not include

Table 2-1, Appendix Status

As the general guiding principles:

- a. Headings correlate to folder structure, which is the exact model the appendix follows. If there are multiple folders before the document, those will each need to be heading 1, 2, etc.
- b. There should be a page break after every individual procedure/file, so the customer can print just one out if desired
- c. Caption all figures
- d. Cross-reference all figures
- e. Turn tables into TableList1 if numbered, or TableText if not
 - (1) As reviewing, open the original document in "Sent to TP" and compare numbering to ensure it matches
- f. Format document to ProActive general standards, at best discretion

Document-Specific Notes

a. In Fault Use Cases (Appendix F), there are 18 circuits. These are written in Heading 1 style. In Heading 2 style are all the individual fault code numbers/components that are associated with that circuit. Some of these were sent to us, but some were not. There is a comprehensive Excel spreadsheet of all the faults, and an intro paragraph has been written beneath each circuit with what faults will be there in the final product. Engineering will send more and these should be inserted into its appropriate place of the appendix

(1) Excel fault spreadsheet here: Fault Use Case Code - Organization.xlsx

- (2) Example of desired format style: Section 1.2 Fault Use Case #22-1 HSPP #2 (BLK)
- b. If coming across figures that look like <u>Figure 2-2</u>, <u>Block Diagram Example</u> below, these MUST stay as-is with Pilcrows etc. They are individual components/boxes that have been "grouped" together, but the engineers need them to stay as such. They will not be Figure style, but captions and cross references can be applied as usual. Additional Pilcrows can be entered to move the figure into an appropriate place on the page.



c. In the Equipment Functionality Appendix (B), there are figures inserted with no caption and in an incorrect place. Cut and paste it into the equipment section, and caption it with the equipment name. It is always an image of the equipment being described
 Reference <u>Figure 2-3, Equipment Figure - Original</u> and <u>Figure 2-4, Equipment Figure - Correct</u> below.

PRELIMINARY

Functional Operation for PICT





■ 2.2 → Preliminary Functional Operation for PICT Voice Telephone¶ This job sheet will define the functional operation of the pushbuttons on the PICT. The PICT provides secure voice capabilities for the communications system. • 2.2.1 → Equipment¶ PICT --- Cornet-2200A. Reference Figure 2-3, PICT below. ſ CORNET PLAIN ٢ RESET DETEC 6 • Figure-2-3, PICT • 2.2.2 → References¶ a. → Cornet website¶ b.- Ship video (GOPRO732) in <u>[Eng-fdimrts/JCC_Technical_Library/Circuits/Circuit</u>15-NMT-EHF-Voice/Videos) • 2.2.3 → Actions¶ • 2.2.3.1 → Operating Controls and Indicators¶ Reference Table 2-2, PICT Actions below.

Figure 2-4, Equipment Figure - Correct