AIRCRAFT STRUCTURE
DEFINE AIRCRAFT ZONES OR AREAS
P1
DEFINE AIRCRAFT STRUCTURAL ITEMS
P2
D1
IS ITEM A STRUCTURAL SIGNIFICANT ITEM (SSI)
NO
YES
P3
CATEGORIZE AND LIST AS SSI
D5a
IS SSI ADDRESSING PSE?
YES
NO
AD/ED/CPCP ANALYSIS (METALLIC) FIGURE 2-4-4.3. D3, P7-P9
FD/DT ANALYSIS FIGURE 2-4-4.6. D5-D8, P16/P21/P17
ED/AD ANALYSIS (NON-METALLIC) FIGURE 2-4-4.4. D4, P10-P14
P15
FOLLOW CERTIFICATION PROCESS AND REQUIREMENTS
D9
IS TASK APPROPRIATE FOR TRANSFER TO ZONAL INSPECTION?
NO
ANALYSIS OF OTHER STRUCTURE FIGURE 2-4-4.2. D2, P4-P6
YES
P19
AIRWORTHINESS LIMITATIONS
P20a
MRBR STRUCTURE SECTION
P20b
ZONAL INSPECTION CANDIDATE