**USAGE NOTE:**

**In questions where N/A is grayed out choose YES or NO. An “R” added beside the checkbox to identify information that is required to be included in procedure. Make sure this information gets added to the procedure prior to submittal for approval.**

Company:

Procedure:

Revision:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **“MINIMUM” (SHALL) ATTRIBUTES REQUIRED** | | | | | | | |
| **Has this information been included in the procedure?** | | | **SUBJECT** | | **TP271**  **Para.** | | |
| YES | NO | N/A |
| R |  |  | Procedure certification statement signed by the Level III Examiner. | | 1.7.1 | | |
| R |  |  | Level III Examiner’s approval/signature of procedure. | | 1.7.3 | | |
| R |  |  | UT personnel certification requirements. | | 1.6 | | |
| R |  |  | Material, shapes and sizes to be inspected or to be exempt from test. | | 6.3 | | |
| R |  |  | Surface finish. | | 6.3.2 | | |
| R |  |  | Automatic defect alarm and recording equipment or both. | | 6.5.2(b) | | |
| R |  |  | Special search units, wedges, shoes or saddles. | | 6.4 | | |
| R |  |  | Rotating, revolving feeding mechanisms. | | 6.3.3 | | |
| R |  |  | Stage of manufacture when test will be performed | | 6.3 | | |
| R |  |  | The surface from which the test shall be performed. | | Depends on material & method | | |
| R |  |  | Couplant. | | 6.3.4 | | |
| R |  |  | Description of calibration standard including number, hole size, notch descript. and when rechecks are required | | 6.6.1 thru 6.8.4.4 | | |
| R |  |  | Scanning (speed, overlap, continuous, from what surface, sketches,etc.). | | 6.6.1 thru 6.8.4.4 | | |
| R |  |  | Mode of transmission (Long./Shear). | | 6.6.1 thru 6.8.4.4 | | |
| R |  |  | Transducer size, frequency and angle | | 6.6.1 thru 6.8.4.4 | | |
| R |  |  | Applicable acceptance criteria. | | MIL-C-15726F for Example | | |
| R |  |  | Inspection record requirements. | | 6.5.4 | | |
| **ATTRIBUTES THAT “SHOULD” BE IN PROCEDURE** | | | | | | | |
| YES | NO | N/A |  | | | |
|  |  |  | Equipment requirements. | | 6.5.1 | |
|  |  |  | Frequency of basic instrument qualification. | | 6.5.1.4 | |
|  |  |  | Calibration | | 6.3.6 | |
|  |  |  | Discontinuity evaluation. | | 6.5.3 | |
|  |  |  | Flaw Plotting | | 6.8.6 | |
|  |  |  | |  | |