

**Pressure Vessel Pneumatic Test Checklist  
NASA Glenn Research Center**

|     | <u>Description</u>                         | <u>Initial</u> | <u>Date</u> |
|-----|--------------------------------------------|----------------|-------------|
| 1.  | Vessel Manufacturer _____                  | _____          | _____       |
| 2.  | Vessel Serial Number _____                 | _____          | _____       |
| 3.  | Pneumatic Test Pressure, psig. _____       | _____          | _____       |
| 4.  | Operating Pressure, psig. _____            | _____          | _____       |
| 5.  | Pneumatic Test Fluid _____                 | _____          | _____       |
| 6.  | Test Fluid Temperature, °F _____           | _____          | _____       |
| 7.  | Vessel Metal Temperature, °F _____         | _____          | _____       |
| 8.  | Verified Calibrated Gauges                 | _____          | _____       |
| 9.  | Pneumatic Pressure Source Verified         | _____          | _____       |
| 10. | Pneumatic Test Start, Date/Time _____      | _____          | _____       |
| 11. | Pneumatic Test Completion, Date/Time _____ | _____          | _____       |
| 12. | Visual Exam at Operating Pressure          | _____          | _____       |
| 13. | Pneumatic Test Performed by                |                |             |
|     | Organization: _____                        |                |             |

Remarks:

Inspector \_\_\_\_\_  
Signature Date

Witness \_\_\_\_\_  
Signature Date