

**APPLICATION FOR RENEWAL OF APPROVAL FOR PRESSURE RELIEF  
DEVICES, VALVES, CLOSURES, AND FITTINGS**

1. AAR APPROVAL No. E232115  
2. Date of Application \_\_\_\_\_  
3. Previous AAR Approval \_\_\_\_\_  
4. Applicant: \_\_\_\_\_  
5. Address: \_\_\_\_\_  
6. Drawing No. \_\_\_\_\_ 7. Latest rev. \_\_\_\_\_ 8. Date of latest rev. \_\_\_\_\_  
9. Description of device: \_\_\_\_\_ 10. Device ID No. \_\_\_\_\_

**CERTIFICATION:** The subject device is **unchanged** from the previous approval, and conforms with the latest revision of AAR Specifications for Tank Cars, Appendix A. The device conforms with drawing listed above.

11. By: \_\_\_\_\_ Title: \_\_\_\_\_

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If device is **changed** since latest approval, fill in the following blanks

| 12. Reference Previous Drawing  | New Drawing                     | If on Service Trial |
|---------------------------------|---------------------------------|---------------------|
| No. _____ Rev. _____ Date _____ | No. _____ Rev. _____ Date _____ | S.T. No. _____      |
| No. _____ Rev. _____ Date _____ | No. _____ Rev. _____ Date _____ | S.T. No. _____      |
| No. _____ Rev. _____ Date _____ | No. _____ Rev. _____ Date _____ | S.T. No. _____      |

13. New drawing supersedes previous one ☐ or does not obsolete it ☐

CHANGES

REASONS FOR CHANGES

- |              |          |
|--------------|----------|
| 14. a. _____ | a. _____ |
| b. _____     | b. _____ |
| c. _____     | c. _____ |
| d. _____     | d. _____ |

(if needed use supplemental sheet)

15. Normal operational effect of changes of device: \_\_\_\_\_

16. Drawing submitted with this application: \_\_\_\_\_

**CERTIFICATION:** The above data is correct and conforms with AAR Specifications for Tank Cars, Appendix A. The device conforms with drawing listed above.

17. By:  Title: \_\_\_\_\_

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APPROVAL AAR Tank Car Committee:

Date Approved: 8/8/2023

  
(Signature) on behalf of Committee

# Form 4-7 Supplemental

|                                 |                       |
|---------------------------------|-----------------------|
| 1. <b>AAR Approval No.</b>      | E232115               |
| 2. <b>Date of Application</b>   | 5/3/23 Rev 7/12/23    |
| 3. <b>Previous AAR Approval</b> | E132002               |
| 4. <b>Applicant</b>             | MIDLAND MANUFACTURING |
| 10. <b>Device ID Number(s)</b>  |                       |
|                                 | A-243 THRU A-277      |
|                                 |                       |
|                                 |                       |

| 16. | 6. Drawing No.           | 7. Revision | 8. Date    |
|-----|--------------------------|-------------|------------|
|     | A-243-SS, MO, ML         | C           | 7/10/2019  |
|     | A-251-SS, MO, ML         | F           | 10/30/2018 |
|     | A-253-SS, MO             | C           | 7/10/2019  |
|     | A-253-M-SS, MO           | C           | 7/10/2019  |
|     | A-253-MO-SH, A-253-SS-SH | A           | 1/31/2013  |
|     | A-253-M-SS, MO,-SH       | B           | 7/10/2019  |
|     | A-254-SS                 | F           | 7/10/2019  |
|     | A-256-SS, MO             | D           | 3/17/2021  |
|     | A-258                    | E           | 2/24/2022  |
|     | A-259                    | E           | 7/10/2019  |
|     | A-277-SS                 | B           | 1/31/2013  |

| 12. | Previous Drawing   |      |           | New Drawing        |      |            | Service Trial |
|-----|--------------------|------|-----------|--------------------|------|------------|---------------|
|     | No.                | Rev. | Date      | No.                | Rev. | Date.      | ST#           |
|     | A-243-SS, MO, ML   | B    | 1/31/2013 | A-243-SS, MO, ML   | C    | 7/10/2019  | N/A           |
|     | A-251-SS, MO, ML   | E    | 1/31/2013 | A-251-SS, MO, ML   | F    | 10/30/2018 | N/A           |
|     | A-253-SS, MO       | B    | 1/31/2013 | A-253-SS, MO       | C    | 7/10/2019  | N/A           |
|     | A-253-M-SS, MO     | B    | 1/31/2013 | A-253-M-SS, MO     | C    | 7/10/2019  | N/A           |
|     | A-253-M-SS, MO,-SH | A    | 1/31/2013 | A-253-M-SS, MO,-SH | B    | 7/10/2019  | N/A           |
|     | A-254-SS           | E    | 1/31/2013 | A-254-SS           | F    | 7/10/2019  | N/A           |
|     | A-256-SS, MO       | B    | 1/31/2013 | A-256-SS, MO       | D    | 3/17/2021  | N/A           |
|     |                    |      |           | A-258              | E    | 2/24/2022  | N/A           |
|     | A-259-SS           | D    | 1/31/2013 | A-259-SS           | E    | 7/10/2019  | N/A           |
|     | A-277-SS           | B    | 1/31/2013 | A-277-SS           | B    | 1/31/2013  | N/A           |