

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

1. AAR APPROVAL No. E092016 RevA  
 2. Date of Application 05/03/2018  
 3. Previous AAR Approval E092016  
 4. Applicant: MIDLAND MANUFACTURING CORPORATION  
 5. Address: 7733 GROSS POINT ROAD, SKOKIE, IL. 60077  
 6. Drawing No. A-713-ML 7. Latest rev. R 8. Date of latest rev. 03/05/18  
 9. Description of device: 1" ANGLE VALVE 10. Device ID No. A-713-ML

**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: \_\_\_\_\_

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

12. Reference Previous Drawing	New Drawing	If on Service Trial
No. <u>A-713-ML</u> Rev. <u>N</u> Date <u>8/25/09</u>	No. <u>A-713-ML</u> Rev. <u>R</u> Date <u>03/05/18</u>	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. <u>P) Added Note #7</u>                                | a. <u>Added testing pressure of 500 psi to print</u> |
| b. <u>R) Changed pressure setting from 500 psi to 600 psi</u> | b. <u>Car pressure changed from 500psi to 600psi</u> |
| c. _____  | c. _____   |
| d. _____  | d. _____   |

(if needed use supplemental sheet)

15. Normal operational effect of changes of device: NONE

16. Drawing submitted with this application: A-713-ML

**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: Khiem Hoang Title: Director Of Engineering

APPROVAL AAR Tank Car Committee:

Date Approved: Kenneth D. Derry May 4, 2018  
 (Signature) on behalf of Committee