

# APPLICATION FOR RENEWAL OF APPROVAL FOR VALVES AND FITTINGS

1. AAR APPROVAL No. E-131042  
 2. Date of Application 4/9/2013  
 3. Previous AAR Approval E-031028  
 4. Applicant: American Railcar Industries  
 5. Address: 100 Clark Street, St. Charles, MO 63301  
 6. Drawing No. 5-U-3314 7. Latest rev. S 8. Date of latest rev. 1-20-2012  
 9. Description of device: Angle Plug Valve 10. Device ID No. 1316

**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>5-U-3314</u> Rev. <u>P</u> Date <u>11-19-2002</u>	No. <u>5-U-3314</u> Rev. <u>S</u> Date <u>01-20-2012</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>Changed castle nut &amp; stem stick out on valve</u><br>b. <u>Adjusted packing gland assy</u><br>c. _____<br>d. _____<br>(if needed use supplemental sheet) | a. <u>Old nut no longer available</u><br>b. <u>Changed to one piece design vs two piece fab.</u><br>c. _____<br>d. _____ |
|---|--|

15. Normal operational effect of changes of device: None

16. Drawing submitted with this application: 5-U-3314

**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: Roger Dalske Title: Director Engineering

APPROVAL AAR Tank Car Committee:

Approved: NOV 11 2013

(Signature) on behalf of Committee