

APPLICATION FOR RENEWAL OF APPROVAL FOR VALVES AND CLOSURES

AAR APPROVAL No. E232125
 Date of Application May 4 2023
 1. Previous AAR Approval E-099019

2. Applicant: Engineered Controls International, LLC
 Address: 100 Rejo Drive Elon North Carolina 27244 USA
3. Drawing No. TA7814 Ser Latest rev. B Date of latest rev. 12/14/2012
4. Description of device: Tank Car Angle valve with Excess Flow Valve
5. Device ID No. TA7814 A7814 Angle Valve + A3214V/L Excess Flow Valve,

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

6. Reference Previous Drawing	New Drawing	If on Service Trial
No. <u>TA7814 Ser</u> Rev. <u>A</u> Date <u>11/16/2009</u>	No. <u>TA7814 Ser</u> Rev. <u>B</u> Date <u>12/14/2012</u>	S.T. No. _____
No. _____ Rev. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____
No. _____ Rev. _____ Date _____	No. _____ Rev. _____ Date _____	S.T. No. _____

7. New drawing supersedes previous one or does not obsolete it.

CHANGES

REASONS FOR CHANGES

- | | |
|---------------------------------------|--|
| 8. a. <u>o-ring material addition</u> | a. <u>added portion of EPDM material</u> |
| b. _____ | b. _____ |
| c. _____ | c. _____ |
| d. _____ | d. _____ |
- (if needed use supplemental sheet)

9. Normal operational effect of changes of device: None

10. Drawing submitted with this application: TA7814 Ser A7814Ser, A3214 Ser, A3214 Ser-2

CERTIFICATION: The subject device is unchanged from the previous application __,
 Or has changes permitted in 1.4.5.6 of Chapter 1 __
 The above data is correct and conforms with AAR Specifications for Tank
 Cars, Appendix A. The device conforms with drawings listed above.

By: [Signature] Title: ENGINEERING DIRECTOR

APPROVAL AAR Tank Car Committee: [Signature]
 Date Approved: 11/8/2023
 Expiration Date: _____
 (Signature) on behalf Tank Car Committee