

APPLICATION FOR RENEWAL OF APPROVAL FOR VALVES AND FITTINGS

1. AAR APPROVAL No. E089016
2. Date of Application JUNE 2008
3. Previous AAR Approval E989050

4. Applicant: Metso Automation/JAMESBURY
5. Address: 44 BOWDITCH DRIVE, BOX 8044, SHREWSBURY, MA, 01545-8044
6. Drawing No: 5443 7. Latest Rev. No.: G 8. Date of latest rev: MAY 2008
9. Description of Device: S.W. LIQUID VAPOR ELIMINATOR 10. Device ID No.: 9F

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

11. By: FRANCIS P. O'BRIEN Title: INDUSTRY MANAGER

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.
14. b.	b.
14. c.	c.
14. d.	d.

(use supplemental sheet, if necessary)

15. Normal operational effect of changes of device: _____

16. Normal operational effect of changes of device: _____

CERTIFICATION: The above data is correct and conforms to AAR Specifications for Tank Cars, Appendix A. The devices tested conform to drawing listed above.

17. By: _____ Title: _____

APPROVAL AAR Tank Car Committee:

Date Approved: 4/1/09 Signature: [Signature]
(Signature) on behalf of Tank Car Committee