

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

1. AAR APPROVAL No. E212103
 2. Date of Application 09/30/2020
 3. Previous AAR Approval E182109
 4. Applicant: Neles USA Inc. (Formerly Metso)
 5. Address: 44 Bowditch Dr., Shrewsbury, MA 01545-8044
 6. Drawing No. 5152 & R100-7 7. Latest rev. J & 8/11 8. Date of latest rev. 8/12/2011
 9. Description of device: 1/2" - 6" LIQUID/VAPOR VALVE 10. Device ID No. 7000 SERIES

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. 5152 Rev. J Date: 12/12/08	No. 5442 Rev. F Date: 4/21/16	S.T. No. _____
No. 5482 Rev. C Date: 3/23/15	No. 5445 Rev. F Date: 4/20/16	S.T. No. _____
No. 5483 Rev. A Date: 7/22/10	No. _____ Rev. _____ Date: _____	S.T. No. _____
No. 5484 Rev. A Date: 7/22/10	No. _____ Rev. _____ Date: _____	S.T. No. _____
No. 5644 Rev. 0 Date: 7/05/17	No. _____ Rev. _____ Date: _____	S.T. No. _____

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

CHANGES

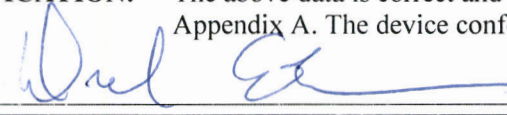
REASONS FOR CHANGES

14. a. No Product Changes a. _____
 b. Add assembly drawings 5442 & 5445 for 7000 1/2" - 1 1/2" Class 150 & 300 b. Omitted on previous submittal
 c. _____ c. _____
 d. _____ d. _____
 (if needed use supplemental sheet)

15. Normal operational effect of changes of device: None

16. Drawing submitted with this application: 5152-J, 5482-C, 5483-A, 5484-A, 5644-0, 5442-F & 5445-F

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: DIR of ENGINEERING

APPROVAL AAR Tank Car Committee:



Date Approved: 2/19/2021

(Signature) on behalf of Committee