

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

1. AAR APPROVAL No. E212102
 2. Date of Application 09/30/2020
 3. Previous AAR Approval E182108
 4. Applicant: Neles USA Inc. (Formerly Metso)
 5. Address: 44 Bowditch Dr., Shrewsbury, MA 01545-8044
 6. Drawing No. See Below 7. Latest rev. See Below 8. Date of latest rev. See Below
 9. Description of device: 1/2" - 6" LIQUID/VAPOR VALVE 10. Device ID No. 9000 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. <u>5446</u> Rev. <u>G</u> Date: <u>04/20/17</u>	No. <u>5447</u> Rev. <u>F</u> Date: <u>04/15/16</u>	S.T. No. _____
No. <u>5104</u> Rev. <u>L</u> Date: <u>05/12/16</u>	No. _____ Rev. _____ Date _____	S.T. No. _____
No. <u>5571</u> Rev. <u>C</u> Date: <u>08/23/18</u>	No. _____ Rev. _____ Date: _____	S.T. No. _____
No. <u>5573</u> Rev. <u>C</u> Date: <u>08/24/18</u>		S.T. No. _____
No. <u>5575</u> Rev. <u>C</u> Date: <u>08/24/18</u>		
No. <u>5572</u> Rev. <u>A</u> Date: <u>08/23/18</u>		
No. <u>5574</u> Rev. <u>A</u> Date: <u>08/23/18</u>		
No. <u>5428</u> Rev. <u>B</u> Date: <u>01/31/12</u>		

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

CHANGES

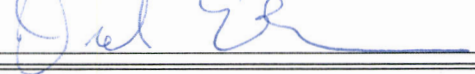
REASONS FOR CHANGES

14. a. No Product Changes a. _____
 b. Add assembly drawing 5447 for 9000 1/2" - 1 b. Omitted on previous submittal
1/2" Class 300 c. _____
 c. _____ d. _____
 (if needed use supplemental sheet)

15. Normal operational effect of changes of device: None

16. Drawing submitted with this application: 5446-G, 5104-L, 5571-C, 5573-C, 5575-C, 5572-A & 5574-A, 5428-B & 5447-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: DIRECTOR OF ENGINEERING

APPROVAL AAR Tank Car Committee:



Date Approved: 2/19/2021

(Signature) on behalf of Committee