



THE NATIONAL BOARD

OF BOILER AND PRESSURE VESSEL INSPECTORS

March 26, 2018

Zachary Berggren
Engineered Controls International, LLC
100 Rego Drive
Elon, NC 27244

Subject: Capacity Certification, Valve Type: AR4108A, AR5108A
NB Cap Cert. No.: REG-M46370

Dear Mr. Berggren:

We have reviewed the test results referenced below which were performed at the **Engineered Controls Intl Laboratory** on February 16, 2018 for the purpose of testing for capacity certification of the subject valve type as required by paragraph UG-136(c)(3) of Section VIII of the ASME Code.

Engineered Controls International, LLC is hereby granted capacity certification and authorization to apply the “NB” mark and ASME Certification mark with “UV” designator to the valve type listed in the scope of certification. This authorization is valid only for the above location and only while the organization is fully implementing its quality control system as accepted by the National Board.

SCOPE OF CERTIFICATION

Valve Type: AR4108A, AR5108A

Organization Type: Manufacturer

Certified Rating Value/Sizes/Pressure Ranges: As listed in the NB-18

Certification Expiration Date: March 13, 2024

Sincerely,

Thomas P. Beirne, P.E.
Technical Manager, Pressure Relief Dept.

REFERENCE TEST NUMBERS: 2504, 2505, 2506, 2507

FILE: GF: 180326 REG-M46370