



THE NATIONAL BOARD
OF BOILER AND PRESSURE VESSEL INSPECTORS

October 22, 2019

David Jones
Engineered Controls International, LLC
100 Rego Drive
Elon, NC 27244

Subject: Capacity Certification, Valve Type: AR4104A, AR5104A
NB Cap Cert. No.: REG-M46392

Dear Mr. Jones:

We have reviewed the enclosed test results, referenced below, which were performed at the **National Board Testing Laboratory** on October 18, 2019 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: AR4104A, AR5104A

Organization Type: Manufacturer

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

Certification Expiration Date: November 13, 2025

Sincerely,

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

REFERENCING TEST NUMBERS: 50636A, 50637A

File:GF: 191022 REG-M46392 Pass