



# The American Society of Mechanical Engineers

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## CERTIFICATE OF AUTHORIZATION

The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code.

COMPANY:

**Hose Master, LLC**  
1233 East 222nd Street  
Cleveland, Ohio 44117  
United States

SCOPE:

**Manufacture of pressure vessels at the above location and field sites controlled by the above location (This authorization does not cover impregnated graphite)**

AUTHORIZED: **June 26, 2024**

EXPIRES: **June 26, 2027**

CERTIFICATE NUMBER: **51480**

Handwritten signature of Richard B. Caplan in black ink.

**Board Chair,  
Conformity Assessment**



Handwritten signature of Matthew Vanguey in black ink.

**Senior Director,  
Engineering Operations**