

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:

Vigor Works LLC 9700 S. E. Lawnfield Road Clackamas, Oregon 97015 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: September 16, 2023

EXPIRES: September 16, 2026

CERTIFICATE NUMBER: 37889

Board Chair, Conformity Assessment

Rich B. Capell

Managing Director, Standards & Engineering Services

