



# 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 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 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, 2020**

EXPIRES: **September 16, 2023**

CERTIFICATE NUMBER: **37889**

Board Chair, Conformity Assessment

Managing Director, Conformity Assessment

