



REGISTRATION NO. Q1-3661

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

**GIANT OIL TOOLS LTD.
8 Technology Way SE
Calgary, AB
Canada**

has been assessed by the American Petroleum Institute and found to be in conformance with the following:

API Specification Q1

The scope of this registration and the approved quality management system applies to the:

Design, Manufacture, Assembly, and Servicing of Completion Packers and Downhole Flow Control Equipment and Accessories Including Lock Mandrels, Landing Nipples, Sliding Sleeves and Subsurface Safety Valves

API approves the organization's justification for excluding:

No Exclusions Identified as Applicable

Effective Date:	DECEMBER 6, 2018
Expiration Date:	DECEMBER 6, 2021
Registered Since:	DECEMBER 6, 2018



Executive Vice President

This certificate is valid for the period specified herein. The registered organization must continually meet all requirements of API Spec Q1, *Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry*, and the requirements of the Registration Agreement. Registration is maintained and regularly monitored through annual full system audits. This certificate has been issued from API offices located at 1220 L Street, N.W., Washington, D.C. 20005-4070, U.S.A. It is the property of API, and must be returned upon request. **To verify the authenticity of this certificate, go to www.api.org/compositelist.**