



REGISTRATION NO. Q1-1146

Certificate of Registration

The American Petroleum Institute certifies that the quality management system of

HERRENKNECHT VERTICAL GMBH
Im Heidenwinkel 5
Schwanau, Baden-Wuerttemberg
Germany

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

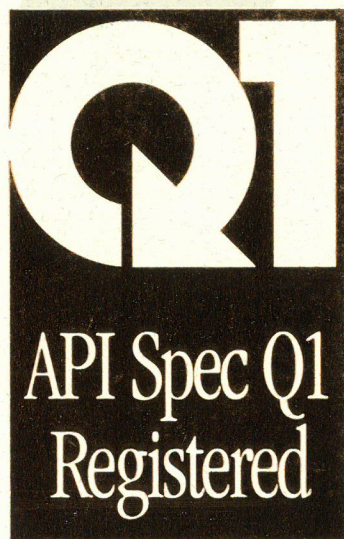
API Specification Q1

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

Design, Manufacture and Service of Drilling Rigs and Associated Equipment

API approves the organization's justification for excluding:

No Exclusions Identified as Applicable



Effective Date: DECEMBER 12, 2017
Expiration Date: DECEMBER 12, 2020
Registered Since: DECEMBER 12, 2011

Lisa Salley, Vice President, API Global Industry Services

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.**