



IT ALL STARTS WITH API 1169 PIPELINE CONSTRUCTION INSPECTOR CERTIFICATION.™

An energy revolution sparked by dramatic gains in crude oil and natural gas production in the U.S. and Western Canada, along with the aging of the existing pipeline network, has produced a series of major pipeline construction projects. This has led to a growing demand for skilled and knowledgeable pipeline construction inspectors. API's Pipeline Construction Inspector Certification Program provides the oil and natural gas industry with a standardized and unbiased process for certifying qualified individuals who perform pipeline construction inspection activities.

Through experience verification and testing, the certification process identifies competent inspectors who possess the basic credentials required to perform the duties to best industry practices and standards. With the hiring process now simplified, pipeline operators can feel confident that an API-certified inspector is capable of performing the work safely and efficiently.

Career advancement is spelled ICPSM

Whether you're an experienced inspector or just beginning on this exciting career path, becoming an API-certified Pipeline Construction Inspector is your first step in career advancement. Join over 4,000 certified 1169 inspectors and demonstrate you have the knowledge, skills and professionalism required to get the job done right. Sign up for the next available exam and prove your knowledge.

For more information, visit www.API.org/PipelineInspector.



Individual Certification Programs: ICP™



API 1169

PIPELINE CONSTRUCTION

INSPECTOR CERTIFICATION

Minimum Qualification Requirements

The qualification requirements for API 1169 are based on a combination of the number of years of experience acquired within the last 20 years, plus education, and in some cases, other certifications.

INSPECTION EXPERIENCE

Experience Required	Years Experience	Plus: Education
PIPELINE INSPECTION Experience acquired in areas such as: Utility Inspection, Pressure/Leak Testing, Welding Inspection, Coating Inspection, Safety Inspection	3 Years	Any or no education
	2 Years	BS or 2-year degree in a technical discipline, engineering, or technology role OR 2 years of military service in a technical role
GENERAL OIL AND GAS INSPECTION Experience acquired in areas such as: Equipment Inspection, NDT In-Service Inspection, Visual Inspection, Welding Inspection, Pressure/Leak Testing, Inspection of Aboveground Storage Tanks, Piping or Pressure Vessels, Manufacturing/Source Inspection	3 Years	BS or 2-year degree in a technical discipline, engineering, or technology role OR 2 years of military service in a technical role
	4 Years	High School, GED, or no education

NON-INSPECTION PIPELINE EXPERIENCE

Experience Required	Years Experience	Plus: Education
Experience acquired in areas such as: Pipeline Construction, Pipeline Surveyor, Pipeline Operation, Welding, Fitting, Coating, Operation of Heavy Equipment, Pipeline Safety Supervisor	4 Years	BS or 2-year degree in a technical discipline, engineering, or technology role OR 2 years of military service in a technical role
	5 Years	High School, GED, or no education

GENERAL OIL & GAS INDUSTRY EXPERIENCE

Experience Required	Years Experience	Plus: Education	Plus: Certification
Experience acquired at any petrochemical facility, such as refinery or petrochemical plants	Total of 4 years which includes <i>at least 1 year</i> of Pipeline Specific experience	Any or no education	Level II or greater – from any of the following: <ul style="list-style-type: none"> • AWS/CWB • NACE • API • ASNT
Experience may relate to: Operation, Construction, and Repair of petrochemical equipment	6 Years	Any or no education	Level II or greater – from any of the following: <ul style="list-style-type: none"> • AWS/CWB • NACE • API • ASNT

OTHER HEAVY INDUSTRY EXPERIENCE

Experience Required	Years Experience	Plus: Education	Plus: Certification
Experience acquired in industries or areas such as: Road Building, Civil Construction, Mining, Logging, Heavy Equipment Operating, Blasting	5 years	BS or 2-year degree in a technical discipline, engineering, or technology OR 2 years of military service in a technical role	Not applicable
	8 Years	Any or no education	Level II or greater – from any of the following: <ul style="list-style-type: none"> • AWS/CWB • NACE • API • ASNT