

Introduction to Pipeline Pigging

Duration	60 Minutes
Target group	Oil & Gas Industry (Onshore & Offshore)
Prerequisites	No prerequisites are required to sit this course.
Objective	LO1: Define the term 'pipeline pigging' and explain its importance during the life of pipeline LO2: Identify pig types and their application LO3: Explain how utility pigs are used in pipelines LO4: List the legislation applicable to pigging operations LO5: Identify the factors to consider and what must be known when planning a pig run LO6: Recognise the pipeline requirements for pigging LO7: Describe a pig trap LO8: Recognise the pipeline features that can prevent pigging LO9: Discuss pigging roles and responsibilities LO10: Describe a Pigging Programme LO11: Explain how pigging operations are controlled LO12: Describe pigging activities LO13: Describe the inspection and maintenance of pig traps LO14: Describe pig signaling and tracking LO15: Discuss contingency planning LO16: Explain the safety precautions required to deal with hazardous pigging waste
Contents	The aim of this course is to provide you with an introduction to the hazards of pipeline pigging and what safety considerations are required to plan pigging activities. You will learn about the role of pigs in pipeline maintenance and inspection, including the different types that are available and their applications. Lastly, you will gain an understanding of how pigging operations can be conducted safely in the oil and gas industry.
Exam	The assessment is taken during the course and is within the expected duration.