

IBSRDL653

Safe Use of Portable Hand Tools - OSHA Standards

Duration	45 minutes
Target group	Oil & Gas Industry
Prerequisites	No prerequisites are required to sit this course.
Objective	LO1: Discuss the different types of portable hand tools used in industry LO2: List the legislation applicable to portable hand tools LO3: Describe workplace controls for portable hand tools LO4: Explain why hand tools can be hazardous LO5: Describe the potential hazards of hand tools and why injuries happen LO6: List the basic safety rules for working with hand tools LO7: List the PPE required to use hand tools LO8: List the three energy sources for portable power tools offshore LO9: Explain the pros and cons of each power tool energy source LO10: List the potential hazards of portable power tools LO11: Describe the safety devices fitted to portable power tools LO12: Describe the safe operation of power tools LO13: Explain the prevention of hazards through maintenance LO14: List the safety rules for the operation of power tools LO15: Explain how operators control risk in relation to power tool operation
Contents	This course is available in the following languages: US English; Turkish This course provides an awareness of how to safely use portable hand tools. You will learn about the associated legislation and types of tools commonly used in the oil & gas and energy industry, looking in detail at both manual and powered hand tools. You will gain an understanding on the potential hazards and associated injuries, along with practical advice and knowledge on the rules and preventative measures that you should take to reduce risk and operate safely in the workplace. Employers should provide additional training when a new hazard/procedure/condition or piece of equipment is introduced into the workplace or "unscheduled" refresher training is recommended as directed to address inadequacies in knowledge and to address unsafe acts/deviations from procedures.
Exam	The assessment is taken during the course and is within the expected duration.