



PRESSURE SYSTEMS WELDER - EXAM COUNSELLING SHEET

The Pressure Systems Welder (456P) examination is based on the General Performance Objectives; the “Skill Sets” identified in the Training Standard Log Book for the trade. The Training Standard describes the skills and knowledge required to perform the duties of the trade. These standards and the examination were developed in consultation with representatives from trade. The pass mark for the Ontario Certificate of Qualification exam is 70%.

For more information on the Examination process and preparation go to:

<http://www.collegeoftrades.ca/resources/exam-process>

Percentage of questions for each SKILLS SET WITHIN the Apprenticeship Training Standard	
SKILL SET	Percentage (%) of questions on exam
APPLY ASME STANDARDS TO WELDS	2%
USE WELD PROCEDURE SPECIFICATION	7%
APPLY WELDER PERFORMANCE QUALIFICATIONS	7%
SELECT PRESSURE WELDING COMPONENTS	4%
SELECT PRESSURE WELDING PROCEDURE	6%
CUT AND PREPARE PIPES/TUBES, TANKS OR VESSELS	10%
COMPLETE ASSEMBLY OF PIPES/TUBES, TANKS OR VESSELS	12%
WELD PRESSURE SYSTEMS WITH SMAW, GTAW, GMAW AND FCAW PROCESSES	33%
BRAZE METAL ON PRESSURE SYSTEMS	9%
REPAIR DEFECTIVE WELDS	8%
PERFORM SPECIALIZED TECHNIQUES	2%
TOTAL	100%