Welder 2014



Inter-provincial examinations – Tasks and related number of questions

Number of questions on each exam – 125

Block	Task	Number of
		Questions
A- Common Occupational Skills		24
	Task 1 – Maintains tools and equipment	4
	Task 2 – Uses access and material handling equipment	4
	Task 3 – Performs safety-related activities	5
	Task 4 – Organizes work	4
	Task 5 – Performs routine trade activities	7
B – Fabrication and Preparation of Components for Welding		25
	Task 6 – Performs Layout	10
	Task 7 – Fabricates components	15
C – Cutting and Gouging		21
	Task 8 – Uses tools and equipment for non-thermal cutting and grinding	5
	Task 9 – Uses oxy-fuel gas cutting (OFC) process for cutting and gouging	7
	Task 10 – Uses plasma arc cutting (PAC) process for cutting and gouging	5
	Task 11 – Uses air carbon arc cutting (CAC-A) process for cutting and gouging	4
D – Welding Processes		55
	Task 12 – Welds using shielded metal arc welding (SMAW) process	18
	Task 13 – Welds using flux core arc welding (FCAW), metal core arc welding (MCAW) and gas metal arc welding (GMAW) processes.	21
	Task 14 – Welds using gas tungsten arc welding (GTAW) process.	12
	Task 15 – Welds using submerged arc welding (SAW) process	4