



## Steamfitter/Pipefitter - 2010

### Inter-provincial examinations – Tasks and related number of questions

Number of questions on each exam – 130

Block	Task	Number of Questions
A - Occupational Skills	Task 1 – Performs safety-related functions	3
	Task 2 – Uses and maintains tools and equipment	5
	Task 3 – Organizes work	4
		<b>12</b>
B – Drawings & Specifications	Task 4 – Interprets drawings and specifications	10
	Task 5 – Produces drawings	5
		<b>15</b>
C – Layout, Fabrication and Installation	Task 6 – Performs layout and fabrication	9
	Task 7 – Performs common installation processes	7
	Task 8 – Installs tracing systems	3
		<b>19</b>
D – Rigging & Hoisting	Task 9 – Plans lift	8
	Task 10 – Hoists load	6
		<b>14</b>
E – Steam System Installation	Task 11 – Installs low pressure process steam systems	7
	Task 12 – Installs high pressure process steam systems	9
	Task 13 – Installs steam heating systems	6
		<b>22</b>
F – Heating, Cooling and Process System Installation	Task 14 – Installs hydronic systems	6
	Task 15 – Installs process piping systems	6
	Task 16 – Installs hydraulic systems	2
	Task 17 – Installs refrigeration systems	2
	Task 18 – Installs fuel systems	2
	Task 19 – Installs medical gas systems	2
	Task 20 – Installs compressed air systems	2
		<b>22</b>
G – Renewable Energy System Installation	Task 21 – Installs geo-thermal systems	2
	Task 22 – Installs solar heating systems	2
	Task 23 – Installs heat recovery systems	3
		<b>7</b>

H – Testing and Commissioning	Task 24 – Prepares system for test Task 25 – Performs test Task 26 – Commissions systems	4 3 3	<b>10</b>
I – Maintenance & Repair	Task 27 – Maintains system Task 28 – Performs repairs	4 5	<b>9</b>