



## Electric Motor Systems Technician

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

Number of questions on each exam – 100

Block	Task	Number of Questions
Section 1- Technical Occupational Skills & Procedures	Task 1 – Uses tools safely and skillfully Task 2 – Performs welding, brazing and soldering operations Task 3 – Performs occupational related functions Task 4 – Assesses systems and equipment Task 5 – Checks mechanical, electrical and Electronic components and systems Task 6 – Repairs/replaces defective Mechanical, electrical and electronic part(s) components Task 7 – Checks for correct system operation Task 8 – Tests systems and equipment Task 9 – Documents work in progress	43  4 3 4 5 8 7 5 4 3
Section 2 – Rotating Equipment	Task 10 – Reconditions and repairs rotating equipment	38
Section 3 – Stationary Equipment	Task 11 – checks and repairs stationary equipment Task 12 – Assembles electrical/electronic control panels	19 4