## Contents

- 1. Work health and safety
- 2. Document and apply measures to control WH&S risks associated with electrotechnology work
- 3. Fabricate, assemble and dismantle utilities industry components
- 4. Fixing and support devices and techniques
- 5. Drawings, diagrams and schedules
- 6. Develop and connect electrical control circuits
- 7. Wiring system types, applications and terminations
- 8. Installation of wiring systems
- 9. Electrical installation cable selection and coordination
- 10. Electrical installations arrangement, control and protection
- 11. Electrical apparatus and existing circuits verification and testing
- 12. Introduction to regulations, compliance standards and codes
- 13. Electrical heating
- 14. Lighting
- 15. Batteries
- 16. Make up and assemble busbars (MindTap chapter)
- 17. Verifying installation compliance (MindTap chapter)
- 18. Electrical winding