extra-low voltage installations of buildings such as: • Circuit diagram • Wiring diagram • Assembly diagram • Layout plan 6.2 Master the basic design concept and key points of various kinds of extra-low voltage installations buildings voltage installations of buildings according to the buildings according to the details of shop drawings 7. Assessment Criteria The integrated outcome requirements of this unit of competency are: (i) Capable to understand the basic design concept of various kinds of extra-low voltage installations of buildings; and (ii) Capable to master the details of the shop drawings of various kinds of extra-low voltage	1. Title	Master the basic design concept and the details of the shop drawings of various kinds of extra-low voltage installations of buildings
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5. Credit 6 6. Competency 6.1 Understand the basic design concept and the details of the shop drawings of various kinds of extra-low voltage installations of buildings • Understand the basic organization of various kinds of extra-low voltage installations of buildings • Security system • Intercom system • CCTV • Public antenna • Satellite TV • Understand the wiring system and connection of various kinds of extra-low voltage installations of buildings • Understand the wiring arrangement of extra-low voltage installations • Understand the details of the shop drawings various kinds extra-low voltage installations of buildings such as: • Circuit diagram • Wiring diagram • Layout plan 6.2 Master the basic design concept and key points of various kinds of extra-low voltage installations buildings • Waster the basic structure, wiring arrangement and wiring system of various kinds of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations buildings • Master the power supply of extra-low voltage installations • Master the content and key points of the shop drawings various kinds of extra-low voltage installations of buildings; and • Capable to understand the basic design concept of various kinds of extra-low voltage installations of buildings; and	3. Range	Understand the basic design concept and the key points of the shop drawings of various kinds of
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6.1 Understand the basic design concept and the details of the shop drawings of various kinds of extra-low voltage installations of buildings • CCTV • Public antenna • Satellite TV • Understand the wiring system and connection of various kinds of extra-low voltage installations • Understand the wiring system and connection of various kinds of extra-low voltage installations • Understand the wiring arrangement of extra-low voltage installations • Understand the power supply of extra-low voltage installations • Understand the details of the shop drawings various kinds extra-low voltage installations • Understand the details of the shop drawings various kinds extra-low voltage installations • Understand the basic design extra-low voltage installations • Understand the basic of this unit of competency are: (i) Capable to understand the basic design concept of various kinds of extra-low voltage installations of buildings; and (ii) Capable to master the details of the shop drawings of various kinds of extra-low voltage installation and the power supply of extra-low voltage installations of buildings.	5. Credit	6
concept and the details of the shop drawings of various kinds of extra-low voltage installations of buildings **Security system** **Necurity system** **CCTV** **Public antenna** **Satellite TV* **Understand the wiring system and connection of various kinds of extra-low voltage installations of buildings* **Understand the wiring arrangement of extra-low voltage installations* **Understand the details of the shop drawings various kinds extra-low voltage installations of buildings such as: **Circuit diagram** **Wiring diagram** **Assembly diagram** **Layout plan** **Assembly diagram** **Layout plan** **Master the basic structure, wiring arrangement and wiring system of various kinds of extra-low voltage installations buildings* **Master the basic structure, wiring arrangement and wiring system of various kinds of extra-low voltage installations buildings* **Master the power supply of extra-low voltage installations buildings* **Assembly diagram** **Layout plan** **Master the basic structure, wiring arrangement and wiring system of various kinds of extra-low voltage installations buildings* **Master the power supply of extra-low voltage installations buildings* **Master the power supply of extra-low voltage installations buildings* **Master the power supply of extra-low voltage installations of various kinds of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of various kinds of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of buildings* **Master the power supply of extra-low voltage installations of	6. Competency	Performance Requirements
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 (i) Capable to understand the basic design concept of various kinds of extra-low voltage installations of buildings; and (ii) Capable to master the details of the shop drawings of various kinds of extra-low voltage installations of buildings, to receive and convey instructions on, and perform installation tasks 		concept and key points of various kinds of extra-low voltage installations of buildings voltage installations of buildings according to the system of various kinds of extra-low voltage installations of buildings Master the power supply of extra-low voltage installations Master the content and key points of the shop drawings
8. Remarks		 (i) Capable to understand the basic design concept of various kinds of extra-low voltage installations of buildings; and (ii) Capable to master the details of the shop drawings of various kinds of extra-low voltage installations of buildings, to receive and convey instructions on, and perform installation tasks