

Specification of Competency Standards
for the Security Services Industry
Unit of Competency

Functional Area - Physical Security & Technological Support

Title	Perform basic installation including wiring and cabling of a security system for a client's site
Code	107692L2
Range	This unit of competency applies to frontline security personnel responsible for the installation and servicing of security systems and devices of a company holding a Type III security company license for providing relevant security work in Hong Kong. It covers the abilities to perform installation of a security system for a client's site including wiring and cabling, in accordance to design and the laid-down policies, procedures and guidelines of the company.
Level	2
Credit	2
Competency	<p>Performance Requirements</p> <p>1. Knowledge about installation including wiring and cabling:</p> <ul style="list-style-type: none"> • Understand the requirements of the Security and Guarding Service Ordinance (Cap 460) for security personnel engaged in the design, installation, repair and/or maintenance of security systems and devices to hold a valid Category D Security Personnel Permit • Understand the requirements under the Electricity (Registration) Regulations (Cap 406D) for all workers engaged in electrical work to be registered as an Electrical Worker with the Electrical & Mechanical Services Department • Understand the company's policy, procedures and guidelines with regard to installation, wiring and cabling of a security system • Understand the company's policy, procedures and guidelines with regard to health and safety when carrying out installation, wiring and cabling work • Possess the analytical skills and critical thinking skills to identify issues and resolve problems and conflicts • Possess the people skills and communication skills to deal with others • Possess the literacy skills to clearly and accurately record information and activities <p>2. Perform basic installation including wiring and cabling of a security system for a client's site</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Complete installation, wiring and cabling work at the client's site within the scheduled timeframe • Use the correct system and devices as specified • Use the correct type of cable • Install the system and devices according to design • Lay wiring and cabling according to design • Operate systems, devices, equipment and tools correctly and safely • Observe all relevant policies, procedures and guidelines of the company
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> • Perform installation, wiring and cabling of a security system for a client's site; and • Ensure that work was done according to design and relevant policies, procedures and guidelines of the company.
Remark	Unit of Competency (UoC) 107692L2 is developed through the joint efforts of relevant stakeholders including SGSIA and the trade. Graduates from programmes UoC 107692L2 accredited by the Hong Kong Council for Accreditation of Academic and Vocational Qualifications (HKCAAVQ) will be considered as having received training relevant to basic security system installation work when applying for Category D security personnel permit.