

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

Functional Area - Physical Security & Technological Support

Title	Supervise the installation phase of a security project
Code	107679L3
Description	This unit of competency applies to security personnel at supervisory level and above responsible for managing physical security and technological support of an organisation. It covers the abilities to manage the installation phase of a security project to ensure that security facilities, systems and equipment specified in the design plan are procured and installed within the approved budget and timeline and that the procurement and installation activities comply with the requirements of relevant laws and regulations and policies, procedures and guidelines of the organisation.
Level	3
Credit	2
Competency	<p>Performance Requirements</p> <p>1. Knowledge about managing the installation phase of a security project</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Describe 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 • Describe 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 • Describe the approved design plan as well as the budget and timeline • Describe the roles and responsibilities of facilities management/property services and the physical security team in an installation project • Describe the physical environment • Describe the building infrastructure • Describe the physical security measures to be deployed • Describe the security control operations at the premises and the sites and electronic security systems to be monitored by the security control • Describe the requirements of laws and regulations relevant to safety and security of the workplace in Hong Kong • Describe the concepts and techniques for project management <p>2. Supervise the installation phase of a security project</p> <p>Be able to:</p> <ul style="list-style-type: none"> • Develop a project plan to manage the installation of physical security and procurement of the necessary facilities, systems and equipment • Evaluate the functional, technical and operational requirements of the security facilities, systems and equipment to be installed • Coordinate with facilities management/property services to manage the scope of work, timeline and budget for installation • Develop the scope of work, timeline and budget for procurement of security facilities, systems and equipment • Obtain management approval for the project plan, scope of work, timeline and budget as well as authority for procurement and budget approvals • Monitor the procurement of security facilities, systems and equipment to ensure that procurement activities comply with relevant policies, procedures and guidelines of the organisation • Monitor the installation of security facilities, systems and equipment until they are properly tested and commissioned and ensure that changes/deviations from

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

Functional Area - Physical Security & Technological Support

	<p>specifications are properly assessed and approved and any issues and conflicts are followed through until they are resolved</p> <ul style="list-style-type: none">• Coordinate the development of policies, procedures and guidelines for operating the security facilities, systems and equipment• Provide regular updates to management and other stakeholders until the project is complete
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none">• Supervise the procurement and installation of security facilities, systems and equipment as planned and within the approved budget and timeline; and• Monitor the procurement and installation activities to ensure that they comply with the requirements of relevant laws and regulations and the policies, procedures and guidelines of the organisation.
Remark	Revised on Dec 2018