

1. Title	Manage feasibility studies for air-conditioning and refrigeration projects
2. Code	EMACPM601A
3. Range	Demonstrate highly complex planning, technical and management abilities, and analyze and evaluate all kinds of information so as to manage feasibility studies for air-conditioning and refrigeration projects at work sites or office.
4. Level	6
5. Credit	9
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Knowledge of feasibility study management of air-conditioning and refrigeration project</p> <ul style="list-style-type: none"> <li>◆ Understand the details and working procedures of air-conditioning and refrigeration project feasibility study management</li> <li>◆ Understand the evaluation method of air-conditioning and refrigeration project feasibility study management</li> </ul> <p>6.2 Methods and procedures of feasibility study management of air-conditioning and refrigeration project</p> <ul style="list-style-type: none"> <li>◆ Organize feasibility study for the air-conditioning and refrigeration project</li> <li>◆ Evaluate the feasibility study report for the air-conditioning and refrigeration project, including: <ul style="list-style-type: none"> <li>• Evaluating whether the feasibility study report meets the requirements as expected</li> <li>• Making investment decision according to the conclusion and recommendations of the feasibility study report</li> </ul> </li> </ul> <p>6.3 Professionalism in feasibility study management of air-conditioning and refrigeration project</p> <ul style="list-style-type: none"> <li>◆ Perform feasibility study management for air-conditioning and refrigeration projects according to the code of practice</li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to demonstrate highly complex planning, technical and management abilities, and analyze and evaluate all kinds of information so as to manage feasibility studies for air-conditioning and refrigeration projects.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses general knowledge of feasibility study management of air-conditioning and refrigeration project.