

1. Title	Incident and Accident Investigation
2. Code	EMAMMG609A
3. Range	The investigation is applicable to a wide range of aircraft and helicopter on the incident or accident associated with engineering works, e.g. applicable to aircrafts, analysis, machineries, airworthiness, airframes, avionics, materials, tests, documentation, hangars, workshops, workplaces, safety, health and tools etc.
4. Level	6
5. Credit	12
6. Competency	<p style="text-align: center;"><u>Performance Requirement</u></p> <p>6.1 Knowledge ♦ Able to understand the preparation, responses and procedures to carry out an incident/accident investigation</p> <ul style="list-style-type: none"> • Domestic or international investigation • Assignment of right people to form a team to carry out the investigation • Investigation guidelines <p>6.2 Investigation ♦ Able to carry out the following investigations for an incident or accident:</p> <ul style="list-style-type: none"> • Domestic and foreign investigation • On site activities • Site investigation • Meetings, reports and press release • Release of wreckage • Laboratory examination • Post on-scene activities • Accidents involving sabotage associated with suspected criminal acts

	<p>6.3 Professional approach</p> <ul style="list-style-type: none"> ◆ Able to comply with the working procedure, guidelines and other relevant legislation ◆ Able to consider site conditions and environment in the incident or accident ◆ Able to make thorough investigation and compile a report ◆ Able to apply the knowledge in the aircraft maintenance task.
<p>7. Assessment Criteria</p>	<p>The integral outcomes requirement of this UoC are:</p> <ul style="list-style-type: none"> (i) Able to understand incident or accidents. (ii) Able to give a general description of the findings and explain the situations. (iii) Able to apply the knowledge in a practical manner using detailed procedures.
<p>8. Remarks</p>	