Information and Communications Technology Industry Training Advisory Committee
Software Products and Software Services (SW) branch
Unit of Competencies

1. Title	Report discrepancies between software and its related documents
2. Code	ITSWDM402A
3. Range	Report discrepancies between software and its related documents after conducting testing activities in the context of development of software products / services within an organisation or for a client [Design Development Maintenance – Software Quality Assurance]
4. Level	4
5. Credit	1
6. Competency	<table><tr><td>6.1 Have the knowledge to report the results of different levels of testing</td><td><u>Performance Requirement</u> Be able to - identify the requirements of the report for the results of various levels of testing - understand the appropriate format required for the report </td></tr><tr><td>6.2 Report the discrepancies between software and its related documents</td><td>Be able to complete the corresponding testing reports after performing the testing by pointing out any discrepancy, if any, between software and its related design documents (See Remark for details)</td></tr><tr><td>6.3 Report the discrepancies between software and its related documents in a professional manner</td><td>Be able to - report the discrepancies between software and its related documents in an efficient and effective manner; - advise which part of program source should be modified in accordance with organization's guidelines as well as any (local and international) laws and regulatory requirements, if applicable</td></tr></table>
7. Assessment Criteria	The integrated outcome requirements of this UoCs are the abilities to: (i) report results of various levels of testing in proper format; and (ii) point out the discrepancies between software and its related documents.
Remark	The discrepancies between software and its related documents are usually found after testing has been performed. Normally, this reflects that the actual and expected results of the software do not match with each other under certain input values.