Functional Area - Colour Management

Title	Formulate colour management and colour standardization process for company
Code	111067L5
Range	Colour management standards are improving steadily. However, different industries vary in their special colour requirements, so buyer and printing companies can only confirm that such requirements have been met through proofing. By having a thorough understanding of the pros and cons of colour management standards, one can instill confidence in the buyer to let the printing company retain the responsibility of colour management. Make use of the implementation of colour management standards, formulate the workflow of colour management and colour standardization as well as future development direction so as to produce printed matters satisfying the requirements of the customers. It can help printing companies win the trust of buyer.
Level	5
Credit	6 （For Reference Only）
Competency	Performance Requirements 1. Understand the limitations of colour management standards • Understand the different types of color conversion methods, and master the methods how color standards improve the control of color conversion, and the handling of black point or white point in source file and destination file, so as to meet the color requirements of customers • Understand the matching of the colour management standards. • Understand the development direction of colour related standards. 2. Implement colour management standards to formulate the colour management and colour standardization workflow of the company, which can produce print products that meet the buyers' requirements and match with the development of the company. 3. Demonstrate professional skills and attitude • With the help of colour management standards, pursue the use of RGB workflow to provide buyers with even more diversified colour management services.
Assessment Criteria	The integrated outcome requirement(s) of this unit of competency is/are: • Be able to implement colour management standards to formulate the colour management and colour standardization workflow of the company, which can produce print products that meet the buyers' requirements and match with the development of the company.
Remark	This unit of competency originates from the first edition of 106283L5 and its content has been updated.