

Specification of Competency Standards
for the Fashion Industry
Unit of Competency

Functional Area - Production Planning and Control

Title	Monitor capacity utilisation
Code	110299L4
Range	Monitor capacity utilisation of a fashion production unit. This applies to individuals who are required to monitor the extent to which productive capacity is being used in the generation of products and react to critical situations that may have an impact on production or profitability.
Level	4
Credit	3
Competency	<p>Performance Requirements</p> <p>1. Knowledge in the subject area</p> <p style="padding-left: 40px;">Be able to</p> <ul style="list-style-type: none"> • explain the concept of capacity utilisation and its effect on production and profitability • review the common approaches and methods in determining capacity utilisation • plan to collect data for capacity utilisation • identify issues of capacity utilisation by analysing related data • develop options in reacting to capacity utilisation issues (e.g. overload) <p>2. Application and process</p> <p style="padding-left: 40px;">Be able to</p> <ul style="list-style-type: none"> • identify the optimal capacity utilisation of the existing facilities • select an approach for determining capacity utilisation • devise a plan for collecting data at checkpoints in accordance with the selected method • monitor the capacity utilisation by analysing the data during production • identify issues of capacity utilisation that may have an impact on production or profitability (e.g. overload) • decide on corrective actions in response to the identified issues (e.g. managing shifts). • consult with related parties if required <p>3. Exhibit professionalism</p> <p style="padding-left: 40px;">Be able to</p> <ul style="list-style-type: none"> • adopt a cost-effective approach in determining capacity utilisation • identify signals that reveal issues of capacity utilisation
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to accomplish:</p> <ul style="list-style-type: none"> • Monitoring the capacity utilisation of a fashion production unit by analysing the relevant data and identifying issues of capacity utilisation that may have an impact on production or profitability.
Remark	