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| Title | **Manage systems** |
| Level | **3** | **Credits** | **6** |

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| Purpose | The competency standard identifies the knowledge and skills needed to manage different software tools and processes for storage and maintenance of client records, measurement results and files in soft and hard formats. |

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| Classification ISCED | 0723 Textiles (clothes, footwear and leather) |

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| Available grade | Competent / Not yet competent |

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| Modification history | N/A |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **B1.** Create a storage area for client record | **Trainee will be able to:****P1.** Collect client details for creation of a storage area**P2.** Follow CAD/CAM Explorer requirements to create storage area for client**P3.** Input client details and save into created client storage area | **You must know and understand:****K1.** Safe management of client storage area and records**K2.** Use of CAD/CAM Explorer |
| **B2.** Establish user environment for client storage area | **Trainee will be able to:****P1.** Select appropriate user environment from CAD/CAM Explorer**P2.** Choose metric or imperial measurement system according to client requirements**P3.** Ensure user environment is saved to meet client requirements | **You must know and understand: K1.** CAD/CAM User environments**K2**. Metric and imperial measurement systems**K3**. Importance of saving all work**K4**. Importance of saving client records to meet client user environment |

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| **Competency Unit** | **Performance Criteria** | **Knowledge and Understanding** |
| **B3.** Make annotations to pattern | **Trainee will be able to:****P1.** Create marker annotations for different pattern type, model, and additional client order requirements**P2.** Stamp marker or piece to identify client and client pattern requirements using standard software coding | **You must know and understand: K1.** Pattern annotations**K2.** Client annotation requirements**K3**. Standard software coding for pattern annotation |
| **B4.** Create notches in patterns | **Trainee will be able to:****P1.** Set parameters of notches according to tech pack**P2.** Make different type and size of notches on pattern according to client requirements**P3.** Apply notch type and size to pattern according to tech pack | **You must know and understand: K1.** Size and type of notches**K2**.Importance of technical pack (tech pack) and purpose |
| **B5.** Apply lay limits | **Trainee will be able to:****P1.** Set lay limits according to single, double or tubular ply requirements**P2.** Identify the limits of piece placement on fabric**P3**. Save data to designated client storage area according to workplace procedures | **You must know and understand:****K1.** Importance of lay limits to pattern makingK**2.** Lay limits for single, double, and tubular ply fabrics |