

RTE2310A PREPARE HANDPIECE AND DOWNTUBE FOR MACHINE SHEARING			
Number	RTE2310A	AQF Level	2

Purpose

This competency standard covers the process of preparing handpieces for machine shearing. Work is likely to be under routine supervision and requires the ability to prepare combs, cutters and handpieces for shearing, lubricate and maintain handpiece and downtube, recognise and remedy health and safety hazards, carry out minor maintenance, and report any OHS hazards to the appropriate person. Preparing handpieces and downtubes for machine shearing requires knowledge of components of a shearing handpiece and downtube terminology and assembly procedures for handpieces, maintenance and lubrication procedures for shearing equipment and handpieces, types of combs and cutters to use under different conditions, and OHS policies and practices in the

MAPPING		
<i>The mapping information below details the relationship between the Competency Elements and the Learning Objects</i>		
Combs and cutters are selected to suit fleece type and shearing conditions.		
Competency Ref.	RTE2310A/01.1	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Combs and cutters are checked for serviceability and prepared in line with manufacturers specifications and enterprise requirements.		
Competency Ref.	RTE2310A/01.2	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Comb and cutter faults or malfunctions are identified and reported for repair or replacement in accordance with enterprise requirements.		
Competency Ref.	RTE2310A/01.3	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Combs and cutters are cleaned prior to sharpening to enterprise requirements.		
Competency Ref.	RTE2310A/01.4	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Combs and cutters are changed during the shearing operations to suit shearing conditions.		
Competency Ref.	RTE2310A/01.5	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Potential and existing hazards are recognised, controlled and reported in line with OHS and organisational requirements.		
Competency Ref.	RTE2310A/01.6	
Related Learning Object	Risk Assessment and Control in the Shearing Shed	Object No. 5
Comb and cutter are secured for shearing.		
Competency Ref.	RTE2310A/02.1	
Related Learning Object	Comb and Cutter Preparation	Object No. 11
Handpiece is lubricated prior to shearing.		
Competency Ref.	RTE2310A/02.2	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10

Tension is adjusted to suit shearing conditions and preference of the shearer.		
Competency Ref.	RTE2310A/02.3	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Handpiece is checked for serviceability and prepared in line with manufacturers specifications and enterprise requirements.		
Competency Ref.	RTE2310A/02.4	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Handpiece faults or malfunctions are identified and reported for repair or replacement in line with enterprise requirements.		
Competency Ref.	RTE2310A/02.5	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Downtube is checked for serviceability and prepared in line with manufacturers specifications and enterprise requirements.		
Competency Ref.	RTE2310A/03.1	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Downtube faults or malfunctions are identified and reported for repair or replacement in line with enterprise requirements.		
Competency Ref.	RTE2310A/03.2	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Safety clutch is adjusted in line with manufacturers specifications and enterprise requirements.		
Competency Ref.	RTE2310A/03.3	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Downtube is adjusted in line with manufacturers specifications and enterprise requirements.		
Competency Ref.	RTE2310A/03.4	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10
Downtube is lubricated prior to shearing.		
Competency Ref.	RTE2310A/03.5	
Related Learning Object	Handpiece and Downtube Preparation	Object No. 10