

SKSLG2 – Skive and/or split material for footwear / leathersgoods / saddlery manufacture(SQA Unit Code-H7C1 04)

Overview:

This standard is for those who skive and/or split materials for footwear / leathersgoods / saddlery manufacture and is about producing leathersgoods products by hand and/or machine to an agreed specification. You will need to choose the most suitable tools for the job and may be shaping materials by cutting off thin layers or pieces (skiving) or by splitting.

You need to know how to select the right machine for the material being used, and set up and close down machines and the hazards that may be encountered in their use. You also need to know the characteristics of different materials and the flaws and faults that may be found in them.

The job role may involve:

1. shaping materials safely and to specification

Performance Criteria:

- P1 make sure the work area is free from hazards
- P2 choose the tools suitable for the job
- P3 fit to the machine according to the manufacturer's instructions
- P4 operate the machines safely and in accordance with operating guidelines
- P5 produce products by hand/machine
- P6 check that products conform to their specification
- P7 minimise waste and dispose of all waste materials in the approved manner
- P8 make machines safe and clean after use
- P9 safely store and dispose of waste materials
- P10 comply with written instructions
- P11 complete forms, records and other documentation
- P12 work to legal requirements, standards and regulations, policies, procedures and professional codes

Knowledge and Understanding:

- K1 the functions of different tools for machine shaping
- K2 how to reject worn, faulty or defective tools and who to notify for their replacement
- K3 what hazards are involved in operating the machines
- K4 what problems and hazards can be encountered when setting up the machines
- K5 what is the importance of storing tools safely and correctly
- K6 what the different characteristics are of the various materials
- K7 which machines to use for different components
- K8 how to operate the machine safely and effectively
- K9 which characteristic flaws and faults may be found in the different materials
- K10 the organisation's rules, codes, guidelines and standards
- K11 statutory responsibilities under health, safety and environmental legislation and regulations
- K12 common hazards in the work area and workplace procedures for dealing with them
- K13 safety precautions to be taken
- K14 the potential hazards involved in the machine shaping operations
- K15 company policy on storage of tools, etc.