

SKSLG6 – Manufacture material to add value in leather production (mechanical processing)(SQA Unit Code-FA5H 04)

Overview:

This standard is about mechanically processing materials such as: fleshing; splitting; shaving; drying; softening; spraying and embossing. You will need to be able to identify the main types and characteristics of hides, skins or leathers produced by the company and operate the equipment and machines used in the process, safely and to a specified standard in the right sequence.

The job role may involve:

1. mechanically processing and completing materials

Performance Criteria:

- P1 make sure the work area is free from hazards
- P2 process the material by carrying out a mechanical operation such as: fleshing, splitting, shaving, drying, softening, spraying, embossing
- P3 identify and select the type, grade and quality of materials to be processed
- P4 confirm that the material received matches the work ticket
- P5 accurately follow the essential information contained on the work ticket
- P6 handle and transport material, including hides, skins, leather, in the most effective manner and in the correct sequence
- P7 follow the start-up sequences and operate the equipment controls correctly:
 - P7.1 adjust the equipment to ensure the specified quality standards are achieved
 - P7.2 handle the material in order to avoid contaminating and damaging the material during the process
- P8 complete the process to the specified standard required for the next operation
- P9 shut down the equipment
- P10 carry out basic maintenance on the equipment
- P11 clean and store work equipment safely after use
- P12 comply with written instructions
- P13 complete forms, records and other documentation
- P14 work to legal requirements, standards and regulations, policies, procedures and professional codes

Knowledge and Understanding:

- K1 the main types and characteristics of hides, skins or leather produced by the company
- K2 an appreciation of all the main stages involved in the company's production
- K3 the purpose of each operation in the production process
- K4 the sections of the work ticket relevant to the work required
- K5 equipment capabilities
- K6 how material can be contaminated or damaged during processing and the effects on quality
- K7 the action to be taken when correct material for work is not available
- K8 what essential information is needed to be passed on and to whom
- K9 the by-products and waste produced during processing
- K10 the company's rules, codes, guidelines and standards
- K11 company rules for safe disposal of waste and the implications of failing to follow the rules
- K12 the hazards associated with the machines and the safety precautions that must be taken
- K13 statutory responsibilities under health, safety and environmental legislation and regulations
- K14 common hazards in the work area and workplace procedures for dealing with them