
Citrus Orchard Foreman Occupational Learning

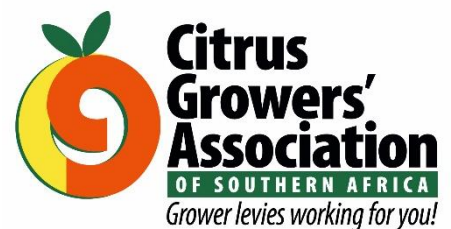
Formative Activities Assessment Guide

15: Emergency Repairs

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Activity F1 – Workplace Emergency Repairs

Answer the following questions based on the farm you are completing your work experience at. If you cannot answer any of them due to no failure having happened, you must create a hypothetical failure of that type and suggest a repair.

1. Describe a mechanical failure that occurred on your farm. How was it repaired?

Pertinent Information	Marks Awarded:
Mechanical failure and repair (e.g. We discovered a transmission issue in a tractor, and repaired it by replacing the gears)	3

2. Describe an electrical failure that occurred on your farm. How was it repaired?

Pertinent Information	Marks Awarded:
Electrical failure and repair (e.g. We discovered a blown fuse in the pump house, and repaired it by replacing the fuse)	3

3. Describe a hydraulic failure that occurred on your farm. How was it repaired?

Pertinent Information	Marks Awarded:
Hydraulic failure and repair (e.g. We discovered a fluid leak in the hydraulics of a bulldozer and hired a repairman from the manufacturer to repair it)	3

4. Describe a structural failure that occurred on your farm. How was it repaired?

Pertinent Information	Marks Awarded:
Structural failure and repair (e.g. We discovered a leak in the roof of a storage room, and repaired it by replacing the roof tile on that small section)	3