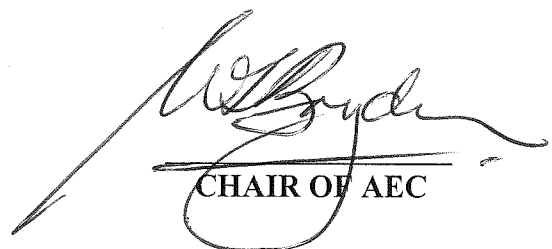


- SOP No:** AHT 60
- SUBJECT:** Euthanasia in Cattle (March 2015)
- DATE:** 18.03.2015
- REASON FOR USE:** This procedure may be used for the human destruction of cattle or at the conclusion of a trial
- POLICY:** This procedure may only be performed by operators skilled in the technique.
- PRECAUTIONS:** Gloves, eye protection, long-sleeved gown, closed in shoes.
- EQUIPMENT:**
18-20g needle
20/50mL syringe
Lethobarb
Weighing equipment/crush
Headstall/halter
- PROCEDURE:**
1. Weigh and restrain the animal within the crush using a headstall or halter.
 2. Isolate the jugular vein.
 3. The needle and syringe are held along the line of the vein and the needle inserted at an angle of 30°. The syringe may move in rhythm with the pulse.
 4. Withdraw the plunger slowly until it is evident that the needle is located within the vein ("flash" of red within the barrel of the syringe).
 5. Inject the drug at a slow but steady rate.
 6. Ensure the animal is dead but checking the vital signs (lack of heartbeat, lack of respiration, absence of corneal reflex, eye fixed and dilated)
- RECOMMENDATIONS:**
1. Always choose a quiet, clean environment away from herd mates.
 2. Carcasses should be considered as poisonous and disposed of accordingly. Carcasses must not be disposed of until death has been established.


CHAIR OF AEC