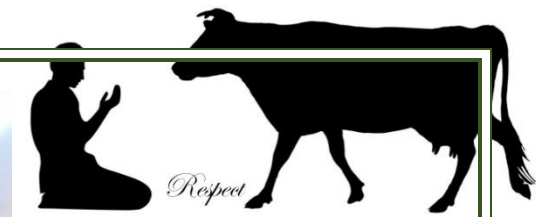


ANIMAL WELFARE



Animal Welfare Approved has the most rigorous standards for farm animal welfare. Its standards have been developed in collaboration with scientists, veterinarians, researchers, and farmers across the globe to maximize practicable, high-welfare farm management.

What do the Animal Welfare Approved standards require?

The Animal Welfare Approved standards allow the Herniorrhaphy of calves once it is performed by someone who is competent to carry out the operation and they meet the welfare standard.

The main welfare issues are:

- 1) Pain and healing responses due to castration procedures
- 2) The availability and efficacy of pain relief measures
- 3) Age limits before pain relief is required
- 4) Ability to perform the required task

How we maintained welfare standard in the calf:

- Pre-surgical approval and assessment
- Requirements of a surgical suite
- Preparation of the surgeon, animal, and surgical instruments
- Aseptic technique
- Anaesthesia
- Monitoring the anesthetized patient
- Anesthetic and postoperative recovery
- Record keeping for