



Services

1. Calibration and validation of pig carcass classification devices

- » On-line semi-automatic probes (Fat-O-Meater, Ultrafom, etc.).
- » On-line fully-automatic methods (Autofom, VCS2000, etc.).
- » Computerized tomography.

2. Pig carcass evaluation

- » Evaluation of proteins and lipids of the carcass.
- » Composition and proportion of the primal cuts and carcasses by means of cutting or computed tomography.

3. Evaluation of animal body tissues in vivo by computerized tomography

- » Intramuscular fat, fat and muscle thickness areas, etc.
- » Evaluation of fat and lean content and distribution.

Applications

- » Evaluation of pig genetic breeding.
- » In vivo determination of intramuscular fat.
- » Validation of intramuscular fat on-line determination probes.
- » Distribution patterns of different tissues in the body, depending on age, sex, genetics, diet, etc.