

COMMISSION DECISION

of 12 July 1993

amending Decision 88/234/EEC authorizing methods for grading pig carcasses in the United Kingdom

(Only the English text is authentic)

(93/445/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

HAS ADOPTED THIS DECISION:

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Regulation (EEC) No 3220/84 of 13 November 1984 determining the Community scale for grading pig carcasses ⁽¹⁾, as last amended by Regulation (EEC) No 3577/90 ⁽²⁾, and in particular Article 5 (2) thereof,

Whereas Commission Decision 88/234/EEC ⁽³⁾, as last amended by Decision 92/557/EEC ⁽⁴⁾, has introduced several grading methods for use in the United Kingdom;

Whereas the United Kingdom has requested the Commission to authorize the use of a new method for grading pig carcasses in Great Britain and has submitted the details required in Article 3 of Commission Regulation (EEC) No 2967/85 ⁽⁵⁾; whereas an examination of this request has revealed that the conditions for authorizing the new grading method are fulfilled;

Whereas the measures provided for in this Decision are in accordance with the opinion of the Management Committee for Pigeat,

Article 1

Decision 88/234/EEC is hereby amended as follows:

1. The following text is added to Article 1:

— the apparatus "Ultra-FOM" and the assessment method related thereto, details of which are given in Part 5 of Annex I.

As regards the apparatus "Ultra-FOM", it is laid down that after the end of the measurement procedure it must be possible to verify on the carcass that the apparatus measured the values of measurement X_1 , X_2 and X_3 on the site provided for in Annex I Part 5 point 3. The corresponding marking of the measurement site must be made at the same time as the measurement procedure.

2. The Annex hereto is added to Annex I as Part 5.

Article 2

This Decision is addressed to the United Kingdom.

Done at Brussels, 12 July 1993.

For the Commission

René STEICHEN

Member of the Commission

⁽¹⁾ OJ No L 301, 20. 11. 1984, p. 1.
⁽²⁾ OJ No L 353, 17. 12. 1990, p. 23.
⁽³⁾ OJ No L 105, 26. 4. 1988, p. 15.
⁽⁴⁾ OJ No L 358, 8. 12. 1992, p. 22.
⁽⁵⁾ OJ No L 285, 25. 10. 1985, p. 39.

ANNEX

PART 5

ULTRA-FOM

1. Grading of pig carcasses shall be carried out by means of the apparatus termed "Ultra-FOM".
2. The apparatus shall be equipped with an ultrasonic probe at 4 MHz (*Krautkrämer* MB 4 SE). The ultrasonic signal is digitized, stored and processed by a micro-processor (type intel 80 C 31).

The results of the measurements shall be converted into estimated lean meat content by means of the Ultra-FOM apparatus itself.

3. The lean meat content of the carcass should be calculated according to the following formula :

$$\hat{y} = 70,35 - 0,687 X_1 - 0,686 X_2 + 0,034 X_3$$

where :

- \hat{y} = estimated percentage of lean meat in the carcass,
- X_1 = the thickness of backfat (including rind) in millimetres, measured at 6 cm off the midline of the carcass, at the last rib,
- X_2 = the thickness of backfat (including rind) in millimetres, measured at 6 cm off the midline of the carcass, between the third and fourth last ribs,
- X_3 = the thickness of muscle in millimetres, measured at 6 cm off the midline of the carcass, between the third and fourth last ribs.

The formula shall be valid for carcasses weighing between 30 and 120 kilograms.
