

COMMISSION DECISION

of 22 January 1992

amending Decision 87/131/EEC authorizing a method for grading pig carcasses in the Netherlands

(Only the Dutch text is authentic)

(92/100/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

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 the Commission, by Decision 87/131/EEC⁽³⁾, as last amended by Decision 87/395/EEC⁽⁴⁾, has authorized a method for grading pig carcasses in the Netherlands;

Whereas the Government of the Netherlands has requested the Commission to authorize the application of a new formula for the calculation of the lean meat content of carcasses in the framework of the grading method provided for in Decision 87/131/EEC;

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

HAS ADOPTED THIS DECISION:

Article 1

The text of Article 1 (3) of Decision 87/131/EEC is replaced by the following text:

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

$$\hat{Y} = p \hat{Y}_{\text{gilt}} + (1-p) \hat{Y}_{\text{castrate}} (\%)$$

where:

\hat{Y} = the estimated percentage of lean meat in the carcass,

\hat{Y}_{gilt} = $61,38 - 0,74 X_1 + 0,13 X_2$ (%),

$\hat{Y}_{\text{castrate}}$ = $59,35 - 0,67 X_1 + 0,13 X_2$ (%),

where:

X_1 = the thickness of backfat (including rind) in millimetres, measured at six centimetres off the midline of the split carcass, between the third and fourth last ribs,

X_2 = the thickness of muscle in millimetres, measured at the same time and in the same place as X_1 .

$$p = 1 / (1 + \exp(-\eta)),$$

where: $\eta = -3,277 - 0,4580 X_1 + 0,3038 X_2$

$$+ 0,007777 (X_1)^2 - 0,001792 (X_2)^2 - 0,002557 X_1 \cdot X_2$$

This formula shall be valid for carcasses weighing between 50 and 120 kg.'

⁽¹⁾ OJ No L 301, 20. 11. 1984, p. 1.

⁽²⁾ OJ No L 353, 17. 12. 1990, p. 23.

⁽³⁾ OJ No L 51, 20. 2. 1987, p. 50.

⁽⁴⁾ OJ No L 208, 30. 7. 1987, p. 43.

Article 2

This Decision is addressed to the Kingdom of the Netherlands.

Done at Brussels, 22 January 1992.

For the Commission

Ray MAC SHARRY

Member of the Commission
