
GOVERNMENT NOTICE

GOEWERMENTSKENNISGEWING

DEPARTMENT OF AGRICULTURE, FORESTRY AND FISHERIES

DEPARTEMENT VAN LANDBOU, BOSBOU EN VISSERYE

No. R. 55

30 January 2015

AGRICULTURAL PRODUCT STANDARDS ACT, 1990
(ACT No. 119 OF 1990)

REGULATIONS REGARDING THE CLASSIFICATION AND MARKING OF MEAT INTENDED FOR SALE IN THE REPUBLIC OF SOUTH AFRICA

The Minister of Agriculture, Forestry and Fisheries has under section 15 of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990) –

- (a) made the regulations in the Schedule;
- (b) determined that the said regulations shall come into operation 6 months after the date of publication thereof; and
- (c) repealed the regulations published by Government Notice No. R. 863 of 1 September 2006.

SCHEDULE

Definitions

1. In these regulations, any word or expression to which a meaning has been assigned in the Act shall have that meaning and, unless the context otherwise indicates –

"**abattoir**" means a slaughter facility as defined in the Meat Safety Act;

"**abattoir-identification code**" means a code used in the roller-mark of carcasses as well as on stamps in the case of pig carcasses, to identify the abattoir of origin of the carcass;

"**age classification**" means the classification of a carcass in respect of age in the manner set out in regulation 6;

"**assignee**" means a person, undertaking, body, institution, association or board designated as such under section 2(3)(a) of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990);

"**bovine**" means cattle but does not include other animals from the subfamily Bovinae, e.g. buffalo and kudu;

"**calf**" means a bovine --

- (a) with a carcass mass up to a maximum of 100 kg of which only the first real molar has erupted in the upper jaw; or
- (b) of which the first real molar has not yet erupted in the upper jaw;

"**carcass**" means the remaining part of a bovine, sheep, goat or pig after the blood thereof has been drained and the hide, skin, hair, entrails, pluck (heart, liver and lungs), head, tail, hooves and trotters, according to the customs in respect of a particular kind of animal, as well as the diaphragm, sex organs and udder have been removed, and also --

- (a) such a carcass that has been divided length-wise in two parts along the spinal column thereof; and
- (b) a part referred to in paragraph (a), that has been divided into two approximately equal portions;

"**classification equipment**" means roller mark equipment, classification stamps and instruments;

"classification stamps" means the stamps used by the independent qualified person to stamp mark the carcass according to the meat classification requirements in the manner set out in regulation 15;

"conformation classification" means the classification of a carcass in respect of conformation in the manner set out in regulation 8, or regulation 8 as applied by regulation 13;

"container" means the immediate wrapping in which meat is packed for sale;

"damage classification" means the classification of a carcass in respect of damage in the manner set out in regulation 9, or regulation 9 as applied by regulation 14;

"executive officer" means the officer designated under section 2(1) of the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990);

"fatness classification" means the classification of a carcass in respect of fatness in the manner set out in regulation 7;

"fat thickness" with regard to a pig carcass, means the thickness of the back fat including the skin, as determined in the manner contemplated in regulation 12;

"imported" means any cuts, whole carcasses or parts of carcasses originating from bovines, sheep, goats or pigs which have not been slaughtered in the Republic of South Africa;

"independent qualified person" means an individual, performing meat classification in the service of a service provider, who has been trained and thereafter successfully assessed by the assignee in meat classification in terms of the requirements of these regulations and who has no association, either directly or indirectly, with the abattoir concerned;

"ink" means any colouring as described in the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972);

"instruments" means instruments used for measuring the fat thickness of pig carcasses (e.g. Hennessey Grading Probe, intrascope, etc.);

"mass" with regard to a carcass, means the mass to the nearest kilogram as determined at the time of meat classification;

"meat" means those parts of a carcass which are normally sold for human consumption;

"meat classification" means –

- (a) the evaluation and marking of the carcass by way of age classification, fatness classification, conformation classification, damage classification and gender in the manner set out in these regulations;
- (b) to ensure that these regulatory requirements pertaining to age, fatness, conformation, damage and gender are maintained (as required by Table 6); and
- (c) to monitor and report to the service providers any aspect of non-compliance to the requirements of these regulations (as required by Table 6);

"no fat" means no indication of visible subcutaneous fat on a carcass, taking in consideration regulation 7(4);

"outer container" means the carton or case which contains one or more containers of meat;

"percentage meat" with regard to a pig carcass, means the meat content of a carcass after removal of the head, jowls, trotters, skin, subcutaneous fat, kidneys and kidney fat, tail and tailbone, expressed as a percentage of the carcass without the head, jowls, trotters, kidneys and kidney fat and tail;

"permitted" means permitted under the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972);

"quality indication" means a word or expression or brand name or trade mark or any other mark or symbol, that may directly or by implication influence the choice of the buyer in buying that specific meat, that has been approved by the executive officer on written request for use in a roller-mark and/or as a stamp on the carcasses and/or as an indication on meat or the packaging thereof;

"registration/registered" with regard to the abattoir-identification code, means the process by which the executive officer allocates an abattoir-identification code, as suggested by the responsible person, to an abattoir that intends to classify meat;

"responsible person" means any individual, partnership, corporation, association or any other business unit that is in possession or in charge of an abattoir;

"roller-mark equipment" means the equipment used to roller-mark classified carcasses in the manner set out in regulations 17 to 20;

"service provider" means an independent organisation or entity that provides independent qualified persons performing meat classification services at abattoirs, and confirmed by the assignee to comply with the list of requirements in Table 6;

"subcutaneous fat percentage" means all the visible fat of a carcass that can be removed, expressed as a percentage of the chilled carcass mass;

"the Act" means the Agricultural Product Standards Act, 1990 (Act No. 119 of 1990);

"the Meat Safety Act" means the Meat Safety Act, 2000 (Act No. 40 of 2000); and

"treated meat" means the process of adding a chemical solution with permitted additives, substances and ingredients to meat by processes such as but not limited to injection, in such a manner that there is weight gain of the meat but the appearance of the meat still corresponds with that of a normal raw or frozen raw carcass or meat cut.

Restriction on the sale of meat

2. (1) No person shall, subject to the provisions of subregulations (2) and (3), sell meat in the Republic of South Africa --

- (a) unless such meat is derived from a carcass which has been classified in terms of regulation 4 or 10;
- (b) unless such carcass complies with the standards or other characteristics of such classes as contemplated in these regulations;
- (c) unless the prescribed requirements regarding the marking of the carcass in terms of regulations 15, 16, 17, 18, 19 and 20 have been complied with;
- (d) unless the prescribed requirements regarding the marking of imported and treated meat in terms of regulation 21 have been complied with; and
- (e) if in the process of sale restricted particulars regarding the meat or carcasses are used.

(2) This prohibition is only applicable to --

- (a) the sale of meat or carcasses obtained from animals which have been slaughtered at an abattoir in respect of which an abattoir-identification code in terms of regulation 3 has been registered;
- (b) the sale of meat or carcasses which have been marked with any mark, symbol or other method of expression that is or purports to be a quality indication or an indication of a class thereof;
- (c) the sale of treated meat or carcasses which have not been correctly treated and/or described; and/or

(d) the use of restricted particulars in the sale of meat or carcasses.

(3) The Executive Officer may grant written exemption, entirely or partially, to any person on such conditions as he or she deems necessary, from the provisions of subregulation (1).

Abattoir-identification code and classification equipment

3. (1) An abattoir-identification code for use in the roller-marking of a carcass is registered by the executive officer for the responsible person of an abattoir upon written application: Provided that --

- (a) the abattoir has in its possession a valid registration certificate issued in terms of the Meat Safety Act or official temporary written proof of compliance to the Meat Safety Act; and
- (b) the abattoir has at its disposal the services of an independent qualified person provided by a service provider.

(2) The code referred to in subparagraph (1) shall only be used in the abattoir to which it has been registered.

- (3) (a) If an abattoir-identification code has been registered for an abattoir, all carcasses of a species originating from that abattoir shall be classified and roller-marked if 40 and more of that specific species are slaughtered per month.
- (b) A period of grace not exceeding three months after the registration of an abattoir-identification code shall be allowed with regard to the implementation of the meat classification and roller-marking for each species of which 40 and more of that specific species are slaughtered per month at the abattoir.

(4) The executive officer may withdraw an abattoir-identification code if --

- (a) the roller-marking of carcasses is not implemented within the time limit as specified in subregulation (3)(b);
- (b) the abattoir concerned does not classify or roller-mark any carcasses during any 30 day period, excluding the grace period stated in subregulation (3)(b);
- (c) the abattoir does not have at its disposal the services of an independent qualified person provided by a service provider;
- (d) the marking and classification of carcasses, to the judgement of the executive officer or assignee, are not done in accordance with these Regulations;
- (e) the registration certificate issued in terms of the Meat Safety Act or official temporary written proof of compliance has been withdrawn; or
- (f) the abattoir does not pay the fees as set out in section 3(1A) of the Act, to the assignee within 30 days from the start of each calendar month.

(5) When an abattoir-identification code is withdrawn in terms of subregulation (4), all classification equipment shall, within 24 hours after such withdrawal, be handed over to the nearest police station for collection by the assignee, or be handed over directly to the assignee, for safekeeping until --

- (a) the abattoir re-applies and is reregistered with the same or a new abattoir-identification code, as the case may be, in terms of subregulation (1); or
- (b) the responsible person decides to transfer the roller-mark equipment to another abattoir that has been authorized to classify carcasses.

(6) An abattoir only has to re-apply for a new abattoir-identification code in terms of subregulation (1) in cases where such withdrawal has taken place in terms of subregulation (4)(d).

(7) The service provider shall inform the executive officer or assignee within 24 hours when there is any change of the independent qualified person at an abattoir.

(8) In case an abattoir loses the services of the independent qualified person or discontinues meat classification permanently, the responsible person shall inform the executive officer as well as the assignee within 24 hours and all classification equipment shall be handed over within 24 hours to the nearest police station for collection by the assignee, or be handed over directly to the assignee, for safekeeping.

(9) Classification equipment that is used to classify and roller-mark meat may only be supplied by the assignee.

(10) In case any loss of classification equipment is observed, the responsible person of the abattoir shall within 24 hours --

- (a) inform the executive officer or assignee in writing of such losses via documentation or a statement;
- (b) report the case to the police; and
- (c) apply to the executive officer for a new abattoir-identification code if roller-mark equipment were lost or stolen.

(11) All carcasses, of which 40 or more of a specific species are slaughtered per month, originating from an abattoir for which an abattoir-identification code has been registered, shall be classified and, excluding pig carcasses, also be roller-marked in the abattoir.

(12) The responsible person of an abattoir for which has been registered an abattoir-identification code shall have at all times, a complete, updated inventory of all classification equipment available for inspection and is also responsible for the safekeeping of all such classification equipment;

CLASSIFICATION OF CALF, BOVINE, SHEEP AND GOAT CARCASSES

Classes of calf, bovine, sheep and goat carcasses

4. (1) The carcass of a calf, bovine, sheep or goat shall be classified in terms of regulation 5.
- (2) The classification of a carcass shall --
 - (a) in the case of a calf, be done on the whole carcass or on a side thereof;
 - (b) in the case of a bovine, be done on the whole carcass or on a side thereof or, where the carcass has been damaged to such an extent that the side has been quartered, on a quarter thereof; or
 - (c) be done on the whole carcass.
- (3) The classification shall take place on the day of slaughter.
- (4) The white light intensity at the point of classification shall be at least 540 lux.
- (5) The percentage deviations allowed for classification at the abattoir and in the case of complaints received with regard to deviations in trade, are indicated in Table 5.

Standards for classes

5. (1) The carcass of a bovine, sheep or goat shall be classified according to --
- (a) age as the age classes A, AB, B or C in accordance with the provisions of regulation 6;
 - (b) fatness as the classes 0, 1, 2, 3, 4, 5 or 6 in accordance with the provisions of regulation 7;
 - (c) conformation as the classes 1, 2, 3, 4 or 5 in accordance with the provisions of regulation 8; and
 - (d) damage as the classes 1, 2 or 3 in accordance with the provisions of regulation 9.
- (2) The carcass of a calf (refer to definition) shall be classified according to --
- (a) age and mass as the class "Calf";
 - (b) conformation as the classes 1, 2, 3, 4 or 5 in accordance with the provisions of regulation 8; and
 - (c) damage as the classes 1, 2 or 3 in accordance with the provisions of regulation 9.

Determination of age classification

6. (1) Subject to the provisions of subregulation (2), (3) and (4) the carcass of a bovine, sheep or goat that --
- (a) has no permanent incisors, shall be classified as "Age Class A";
 - (b) has at least one but not more than two permanent incisors, shall be classified as "Age Class AB";
 - (c) has at least three but not more than six permanent incisors, shall be classified as "Age Class B; and
 - (d) has more than six permanent incisors, shall be classified as "Age Class C".
- (2) The carcass of a bovine, sheep or goat of which the head is not available for determination of age classification shall be deemed to be a carcass of Age Class C.
- (3) The carcass of a calf of which the head is not available for determination of the age classification shall be deemed to be the carcass of a bovine of Age Class A unless the person performing the classification is satisfied that it is the carcass of a calf.
- (4) All carcasses that are slaughtered at a registered abattoir shall at all times, for the purpose of age classification, be identifiable with the head of such a carcass either by identifying each separate carcass and head with a corresponding number or mark or by means of an acceptable method which is acceptable to the executive officer and assignee.

Determination of fatness classification

7. (1) The carcass of an animal as stipulated in column 1 of Table 1 of the Annexure that could, on the basis of a visual evaluation or calculation of the subcutaneous fat distribution thereof, be described as specified in column 2 opposite thereto, shall in respect of fatness be classified as the class referred to in column 3 opposite the description concerned.
- (2) A description contemplated in subregulation (1) may in the case of a chilled carcass represent a subcutaneous fat layer with a thickness as specified in column 4 of Table 1 opposite the description concerned that --

- (a) in the case of a bovine, is measured between the tenth and eleventh ribs and 50 mm from the midline of that carcass; or
 - (b) in the case of a sheep and goat, is measured between the third and fourth lumbar vertebrae and 25 mm from the midline of that carcass.
- (3) A description contemplated in subregulation (1) may in the case of a chilled carcass represent a percentage subcutaneous fat as specified in column 5 of Table 1 opposite the description concerned.
- (4) In the case of bovine, sheep and goat carcasses any visible fat situated on the following area of the carcass shall be ignored when determining the fatness class:
- (a) Bovine carcass: Around the root of the tail and pelvic cavity within a radius of 100 mm.
 - (b) Sheep and goat carcass: Around the root of the tail and pelvic cavity within a radius of 50 mm.

Determination of conformation classification

8. The carcass of an animal as stipulated in column 1 of Table 2 of the Annexure should, on the basis of a visual evaluation of the conformation thereof, be described as specified in column 2, and shall in respect of conformation be classified as the class referred to in column 3 opposite the description concerned.

Determination of damage classification

9. (1) The carcass of a calf, bovine, sheep or goat which is damaged to such an extent that, with due regard to the locality, extent and depth of the damage, the observed fat-to-meat-to-bone ratio of such a carcass --

- (a) is disturbed to a slight extent only, shall be classified as Class 1 in respect of damage;
- (b) is moderately disturbed, shall be classified as Class 2 in respect of damage; or
- (c) is severely disturbed, shall be classified as Class 3 in respect of damage.

CLASSIFICATION OF PIG CARCASSES

Classes of pig carcasses

10. (1) Pig carcasses shall be classified as "Sucking pig", "Class P", "Class O", "Class R", "Class C", "Class U", "Class S", "Sausage pig" or "Rough" as stipulated in Table 3, read together with regulations 11 to 14.

- (2) The classification of a pig carcass shall be done on the whole carcass or on a side thereof.
- (3) The classification shall take place on the day of slaughter.
- (4) The white light intensity at the point of classification shall be at least 540 lux.

(5) The percentage deviations allowed for classification at the abattoir and in the case of complaints received with regard to deviations in trade, are indicated in Table 5.

Standards for classes

11. (1) A pig carcass with a mass of 20 kg or less shall be classified as the class "Sucking pig".

(2) A pig carcass with a mass of 20,1 kg or more but not more than 100 kg, shall be classified as a class as stipulated in column 1 of Table 3 of the Annexure, if the calculated percentage meat of the carcass is as specified in column 2 of the table opposite the class concerned.

(3) A pig carcass with a mass of 100,1 kg or more shall be classified as the class "Sausage pig".

(4) A pig carcass shall be classified as "Rough" if --

- (a) it is a carcass of conformation class 1;
- (b) on appearance, it shows conspicuously poor breeding characteristics;
- (c) it is an emaciated carcass;
- (d) the skin thereof appears conspicuously thick and rough; or
- (e) the fat thereof appears excessively oily.

Determination of percentage meat

12. (1) The percentage meat of a pig carcass shall be calculated after --

- (a) the fat thickness and muscle thickness have been measured by means of an electronic thickness meter; or
- (b) the fat thickness has been measured by means of an intrascope, between the 2nd and 3rd last rib and 45 mm from the midline of the carcass while the carcass is in a hanging position.

(2) The percentage meat is calculated, depending on the technique, by means of the following formulae (fat thickness and muscle thickness in mm):

Percentage meat electronically = $72.5114 - (0.4618 \times \text{fat thickness}) + (0.0547 \times \text{muscle thickness})$.

Percentage meat with intrascope = $74.4367 - (0.4023 \times \text{fat thickness})$.

(3) The result of a calculation set out in subregulation (2) shall be rounded to the nearest integer before a carcass is classified.

Determination of conformation classification

13. The classification of a pig carcass in respect of conformation is performed according to the provisions of regulation 8.

Determination of damage classification

14. The classification of a pig carcass in respect of damage is performed according to the provisions of regulation 9.

MARKING OF CARCASSES

Stamp marks

15. (1) (a) Each carcass characteristic as stipulated in column 1 of Table 4 of the Annexure to which a class has been allocated in column 2 shall be marked on the carcass concerned, with a stamp mark as indicated in column 3 opposite that class.
- (b) A stamp mark shall be applied in the colour of ink referred to in column 4 of the mentioned table, opposite the stamp mark concerned and where applicable in the manner as set out in column 5.

- (c) All stamp marks shall be applied on the day of slaughter on the carcass.
- (2) (a) Each carcass of a bovine, sheep or goat shall be marked with an indication of the number of permanent incisors.
 - (b) The indication shall, in the case of --
 - (i) bovine, be marked with an indelible ink pencil on both sides of the atlas vertebra, and be stamped on the carcass with a stamp in the appropriate colour of ink as set out in column 4 of Table 4 of the Annexure, opposite "Age" in column 1 of the table mentioned; and
 - (ii) sheep and goats, be marked with the ink colour representing the age class on the left hind shank, and be stamped on the carcass with a stamp in the appropriate colour of ink as set out in column 4 of Table 4 of the Annexure, opposite "Age " in column 1 of the table mentioned.
- (3) (a) The carcass of a boar as well as of a barrow showing signs of late castration shall be identified with the stamp mark "M/D" on each side of the carcass in the immediate vicinity of the loin.
 - (b) The carcass of a ram, a billy goat or a bull which has been classified as Age class AB, Age class B or Age class C, shall be identified with the stamp mark "M/D" on each side of the carcass in the immediate vicinity of the loin.
 - (c) The carcass of a wether, a kapater or an ox showing signs of late castration and which has been classified as Age class AB, Age class B or Age class C, shall be identified with the stamp mark "M/D" on each side of the carcass in the immediate vicinity of the loin.
- (4) In case of a pig carcass, the abattoir-identification code shall be applied on each side of the carcass with a stamp or indelible ink pencil, in the immediate vicinity of other stamp marks mentioned in these regulations, with purple ink.
- (5) All stamp marks shall be tidy and clearly legible.
- (6) Stamp marks shall be situated/placed within the 50 mm and 80 mm limits as indicated in regulation 18(1)(b) and (c).
- (7) A quality indication may also be stamped onto a carcass.

Ink marks

16. (1) The carcass of a ram, billy goat or bull which has been classified as Age class AB, Age class B or Age class C, shall be marked clearly visible, legibly and tidy with black ink on the following area:
- (a) Ram and billy goat: On the rear end of the right hind shank.
 - (b) Bull: On the front end of the right front shank.
- (2) The mark shall be applied at the same point on the slaughter line as the age determination.

Roller-marking of carcasses

17. (1) Each carcass which has been classified as contemplated in these regulations shall be roller-marked over the full length of each side or quarter thereof with the particulars prescribed for the kind of animal concerned.

- (2) Each carcass shall be roller-marked on the day of slaughter.
- (3) The roller-mark shall comply with the following requirements:
 - (a) All the letters and figures in the roller-mark shall be of the same type and size.
 - (b) The vertical height of the letters and figures in the roller-mark shall be minimum 6 mm and maximum 8 mm.
 - (c) The space between the rows of letters and figures shall be 6 mm.
 - (d) The width of the roller-mark shall be between 28 and 29 mm, or between 42 and 43 mm.
 - (e) The roller-mark ink shall be spread evenly over the whole length of the roller-mark.
- (4) The carcass of a calf, bovine, sheep or goat may also be roller-marked with a separate roller-mark that consists of the expression "HALAL", "KOSHER" or "KOSJER".
- (5) All roller-marks shall be tidy and clearly legible.

Roller-marking of bovine, sheep and goat carcasses

18. (1) Each bovine, sheep or goat carcass which has been classified as contemplated in these regulations shall be roller-marked --
- (a) on both sides of the carcass;
 - (b) 50 mm from and parallel to the centre of the carcass in the case of a sheep or goat carcass;
 - (c) 80 mm from and parallel to the centre of the carcass in the case of a bovine carcass; and
 - (d) from the hind shank end across the back of the carcass up to the neck.
- (2) The roller-mark for a bovine, sheep or goat carcass shall indicate the following:
- (a) Age class.
 - (b) Fatness class.
 - (c) Abattoir-identification code.
- (3) The roller-mark shall, in the case of the carcass of --
- (a) a bovine or sheep that has been classified as age class --
 - (i) A, be applied with purple ink;
 - (ii) AB, be applied with green ink;
 - (iii) B, be applied with brown ink; and
 - (iv) C, be applied with red ink.
 - (b) a goat, be applied with orange ink.

- (4) The age class of a bovine, sheep or goat carcass shall, in the case of age class --
- (a) A, be indicated by the symbols "AAA";
 - (b) AB, be indicated by the symbols "ABAB";
 - (c) B, be indicated by the symbols "BBB"; and
 - (d) C, be indicated by the symbols "CCC".
- (5) The fatness class of a bovine, sheep or goat carcass shall, in the case of fatness class --
- (a) 0, be indicated by the symbols "000";
 - (b) 1, be indicated by the symbols "111";
 - (c) 2, be indicated by the symbols "222";
 - (d) 3, be indicated by the symbols "333";
 - (e) 4, be indicated by the symbols "444";
 - (f) 5, be indicated by the symbols "555"; and
 - (g) 6, be indicated by the symbols "666".
- (6) (a) The twelve rows of symbols in the roller-mark for a bovine, sheep or goat carcass shall be composed as follows:
- (i) The age class shall appear at least four times.
 - (ii) The fatness class shall appear at least four times.
 - (iii) The abattoir-identification code shall appear at least four times.
- (b) If a quality indication does appear in the roller-mark, the twelve rows of symbols in the roller-mark shall be composed as follows --
- (i) in the case where the quality indication consists of two rows and the abattoir-identification code of two rows, the age class shall appear three times, the fatness class three times, the quality indication twice and the abattoir-identification code once, alternatively, in the roller-mark;
 - (ii) in the case where the quality indication consists of two rows and the abattoir-identification code of one row, the age class shall appear three times, the fatness class three times, the quality indication twice and the abattoir-identification code twice, alternatively, in the roller-mark;
 - (iii) in the case where the quality indication consists of one row and the abattoir-identification code of two rows, the age class shall appear three times, the fatness class three times, the quality indication twice and the abattoir-identification code twice, alternatively, in the roller-mark; or
 - (iv) in the case where the quality indication consists of one row and the abattoir-identification code of one row, the age class shall appear three times, the fatness class three times, the quality indication three times and the abattoir-identification code three times, alternatively, in the roller-mark: Provided that the quality indication may in addition be stamped onto the carcass or used on its own as a stamp.

Roller-marking of calf carcasses

19. (1) The roller-mark for a calf carcass shall indicate the following:
- (a) Age class.
 - (b) Abattoir-identification code.
- (2) In the case of a calf carcass --
- (a) the roller-mark shall be applied with brown ink; and
 - (b) the age class shall be indicated by the alternating symbols "CALF" and "KALF".
- (3) (a) The twelve rows of symbols in the roller-mark for a calf carcass shall be composed as follows:
- (i) The age class shall appear at least eight times.
 - (ii) The abattoir-identification code shall appear at least four times.
- (b) If a quality indication does appear in the roller-mark, the age class shall appear at least six times and the abattoir-identification code shall appear at least four times: Provided that the quality indication may in addition be stamped onto the carcass or used on its own as a stamp.

Roller-marking of pig carcasses

20. (1) Pig carcasses may be roller-marked with the following particulars:
- (a) Abattoir-identification code.
 - (b) A quality indication: Provided that the quality indication may in addition be stamped onto the carcass or used on its own as a stamp.
- (2) If pig carcasses are roller-marked, the roller-mark shall be applied with purple ink.

MARKING OF MEAT***Imported and treated meat***

21. (1) Each outer container of meat which is imported into the Republic of South Africa shall be marked with the following particulars --
- (a) the country of origin of the meat;
 - (b) the species (e.g. beef, mutton, pork); and
 - (c) the type of cut, date of packing and net weight of the meat.
- (2) When imported meat destined for sale in the retail trade is packed in containers, every container shall be marked with the expression "product of" followed by the name of the country of origin, or countries of origin separated by and/or.
- (3) The container of each quantity of imported meat that is sold in the retail trade may only be marked with a corresponding indication of the age class if the carcass of origin has been classified according to these regulations or according to similar classification regulations of the country of origin.

(4) The particulars referred to in subregulations (1), (2) and (3) shall be indicated in detached letters --

- (a) that are clearly legible; and
- (b) of which the vertical height is at least 2 mm.

(5) When imported meat destined for sale in the retail trade is displayed individually/loose, the expression "product of", followed by the name of the country, or countries of origin separated by and/or, shall be indicated in clearly legible letters with a vertical height of at least 10 mm on a notice board in the immediate vicinity of such meat.

(6) A carcass of a bovine, sheep and goat which is imported into the Republic of South Africa may only be marked with a corresponding indication of the age class and/or fatness class if the carcass has been classified according to these regulations: Provided that --

- (a) such indications are applied by means of a roller-mark, as determined by regulations 17, 18 and 19; and
- (b) the country of origin be indicated at least twice in the roller-mark.

(7) Treated meat shall indicate as part of the product description the chemical solution the meat was subjected to (e.g. "...with brine", "...with brine based mixture", etc.): Provided that --

- (a) a maximum of 10% weight gain shall be allowed for quality enhancement purposes;
- (b) water on its own shall not be injected;
- (c) meat shall not be treated for the sole purpose of increasing the mass of the product; and
- (d) the packaging shall clearly indicate the quantitative ingredient declaration as a percentage for the meat and water content on the main panel in bold capital letters at least 3 mm in height as required by the labelling regulations for raw-processed meats under the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972).

Use of the expressions "lamb" and "kid"

22. (1) The expression "lamb" may only be used in the sale of mutton that has been classified according to these regulations as Age Class A.
- (2) The expression "kid" may only be used in the sale of goat meat that has been classified according to these regulations as Age Class A.

Restricted particulars

23. (1) No mark, roller-mark or other method of expression that directly or by implication constitutes a misrepresentation shall be marked or stamped on a carcass, container or outer container of meat.

(2) Quality indications such as the words "super", "prime", "prima", "top", "choice", "quality", "extra" or "ultra" or any other word or expression which directly or by implication create or may create the impression that meat or a carcass is of a special or particular quality other than a characteristic referred to in these regulations, may not be marked or stamped on the container or outer container of meat or a carcass: Provided that the use of the description "prime rib" for the meat cut concerned is allowed.

(3) A quality indication shall not be marked or stamped on the container or outer container of meat or a carcass unless its use is approved by the executive officer on written request: Provided that --

- (a) if required, the written request is accompanied by a protocol describing what the quality indication involves, and confirmation that is audited; and
- (b) if an audited protocol is required, the owner of the quality indication also provides a short summary of the quality indication protocol together with contact details, for public information.

(4) No meat or carcasses from other species or sub-species may be presented as being beef, sheep, goat or pork.

(5) The provisions of these regulations shall also *mutatis mutandis* apply to --

- (a) particulars that are marked on a notice board displayed at or in the immediate vicinity of the carcass, container or outer container of meat; and
- (b) advertisements and other procedures related to the sale of the carcass or meat.

GENERAL

Offences and Penalties

24. Any person who contravenes or fails to comply with the provisions of these regulations shall be guilty of an offence and upon conviction be liable to a fine or to imprisonment in accordance with item 11 of the Act.

ANNEXURE/AANHANGSEL

TABLE 1/TABEL 1

**FATNESS CLASSIFICATION OF BOVINE, SHEEP AND GOAT CARCASSES/
VETHEIDSKLASSIFIKASIE VAN BEES-, SKAAP- EN BOKKARKASSE
(Reg. 7)**

Kind of animal/ Soort dier	Description of carcass in respect of fatness/ Beskrywing van karkas ten opsigte van vetheid	Fatness Class/ Vetheidsklas	Guideline for the thickness of the subcutaneous fat layer (mm)/Riglyn vir die dikte van die onderhuidse vetlaag (mm)	Guideline for the percentage subcutaneous fat (%) / Riglyn vir die persentasie onderhuidse vet (%)
1	2	3	4	5
Bovine/Bees	No fat/Geen vet	0	Nil/Nul	Less than 1.0/Minder as 1.0
	Very lean/Baie maer	1	Less than 1/Minder as 1	At least 1.0 but not more than 3.6/ Minstens 1.0 maar hoogstens 3.6
	Lean/Maer	2	At least 1 but not more than 3/Minstens 1 maar hoogstens 3	More than 3.6 but not more than 5.6/Meer as 3.6 maar hoogstens 5.6
	Medium	3	More than 3 but not more than 5/Meer as 3 maar hoogstens 5	More than 5.6 but not more than 7.6/Meer as 5.6 maar hoogstens 7.6
	Fat/Vet	4	More than 5 but not more than 7/Meer as 5 maar hoogstens 7	More than 7.6 but not more than 9.6/Meer as 7.6 maar hoogstens 9.6
	Slightly overfat/Matig oorvet	5	More than 7 but not more than 10/Meer as 7 maar hoogstens 10	More than 9.6 but not more than 11.7/Meer as 9.6 maar hoogstens 11.7
	Excessively overfat/Uitermate oorvet	6	More than 10/Meer as 10	More than 11.7/Meer as 11.7

Kind of animal/ Soort dier	Description of carcass in respect of fatness/ Beskrywing van karkas ten opsigte van vetheid	Fatness Class/ Vetheidsklas	Guideline for the thickness of the subcutaneous fat layer (mm)/Riglyn vir die dikte van die onderhuidse vetlaag (mm)	Guideline for the percentage subcutaneous fat (%)/ Riglyn vir die persentasie onderhuidse vet (%)
1	2	3	4	5
Sheep/Skaap	No fat/Geen vet	0	Nil/Nul	Less than 1.0/Minder as 1.0
	Very lean/Baie maer	1	Less than 1/Minder as 1	At least 1.0 but not more than 5.6/Minstens 1.0 maar hoogstens 5.6
	Lean/Maer	2	At least 1 but not more than 4/Minstens 1 maar hoogstens 4	More than 5.6 but not more than 8.6/Meer as 5.6 maar hoogstens 8.6
	Medium	3	More than 4 but not more than 7/Meer as 4 maar hoogstens 7	More than 8.6 but not more than 11.6/Meer as 8.6 maar hoogstens 11.6
	Fat/Vet	4	More than 7 but not more than 9/Meer as 7 maar hoogstens 9	More than 11.6 but not more than 14.6/Meer as 11.6 maar hoogstens 14.6
	Slightly overfat/ Matig oorvet	5	More than 9 but not more than 11/Meer as 9 maar hoogstens 11	More than 14.6 but not more than 17.6/Meer as 14.6 maar hoogstens 17.6
	Excessively overfat/ Uitermate oorvet	6	More than 11/Meer as 11	More than 17.6/Meer as 17.6

Kind of animal/ Soort dier	Description of carcass in respect of fatness/ Beskrywing van karkas ten opsigte van vetheid	Fatness Class/ Vetheidsklas	Guideline for the thickness of the subcutaneous fat layer (mm)/Riglyn vir die dikte van die onderhuidse vetlaag (mm)	Guideline for the percentage subcutaneous fat (%)/ Riglyn vir die persentasie onderhuidse vet (%)
1	2	3	4	5
Goat/Bok	No fat/Geen vet	0	Nil/Nul	*
	Very lean/Baie maer	1	*	*
	Lean/Maer	2	*	*
	Medium	3	*	*
	Fat/Vet	4	*	*
	Slightly overfat/ Matig oorvet	5	*	*
	Excessively overfat/ Uitermate oorvet	6	*	*

* Not specified/Nie gespesifiseer nie

TABLE 2/TABEL 2

**CONFORMATION CLASSIFICATION OF BOVINE, CALF, SHEEP, GOAT AND PIG CARCASSES/
BOUVORMKLASSIFIKASIE VAN BEES-, KALF-, SKAAP-, BOK- EN VARKKARKASSE
(Reg. 8)**

Kind of animal/ Soort dier	Description of carcass in respect of conformation/ Beskrywing van karkas ten opsigte van bouvorm	Conformation class/ Bouvormklas
1	2	3
All species/Alle spesies	Very flat/Baie plat	1
	Flat/Plat	2
	Medium	3
	Round/Rond	4
	Very round/Baie rond	5

TABLE 3/TABEL 3

CLASSES FOR PORK CARCASSES/KLASSE VIR VARKKARKASSE
(Reg. 11)

Class/Klas	Calculated percentage meat of carcass (%) #/Berekende persentasie vleis van karkas (%) #	Fat thickness measured by means of instruments (mm)/Vetdikte soos bepaal met instrumente (mm)
1	2	3
Sucking pig/Speenvark	*	*
P	70 and more/70 en meer	At least 1 but not more than 12/ Minstens 1 maar hoogstens 12
O	At least 68 but not more than 69/ Minstens 68 maar hoogstens 69	More than 12 but not more than 17/ Meer as 12 maar hoogstens 17
R	At least 66 but not more than 67/ Minstens 66 maar hoogstens 67	More than 17 but not more than 22/ Meer as 17 maar hoogstens 22
C	At least 64 but not more than 65/ Minstens 64 maar hoogstens 65	More than 22 but not more than 27/ Meer as 22 maar hoogstens 27
U	At least 62 but not more than 63/ Minstens 62 maar hoogstens 63	More than 27 but not more than 32/ Meer as 27 maar hoogstens 32
S	61 and less/61 en minder	More than 32/Meer as 32
Sausage pig/Worsvark	*	*
Rough/Ru	*	*

* Not specified/Nie gespesifiseer nie

With due regard to regulation 12(3)/Met inagneming van regulasie 12(3)

TABLE 4/TABEL 4
STAMP MARKS/STEMPELMERKE
 (Reg. 15)

Carcass characteristics/Karkaseienskappe	Class/Klas	Stamp mark/Stempelmerk	Colour of ink/Kleur van ink	Method of stamping/Wyse van stempeling
1	2	3	4	5
Calf/Kalf [Reg. 5(2)]	Calf/Kalf	A	Brown/Bruin	With a double impression of the stamp mark/Met 'n dubbelafdruk van die stempelmerk
Age (bovine, sheep and goat/Ouderdom (bees, skaap en bok) [Reg. 6]	A AB B C	A AB B C	Purple/Pers Green/Groen Brown/Bruin Red/Rooi	In the case of a bovine carcass with a stamp mark on each quarter/In die geval van 'n beeskarkas met 'n stempelmerk op elke kwart
Fatness (bovine, sheep and goat)/Vetheid (bees, skaap en bok) [Reg. 7]	0 1 2 3 4 5 6	0 1 2 3 4 5 6	Purple/Pers Purple/Pers Purple/Pers Purple/Pers Purple/Pers Purple/Pers Purple/Pers	In the case of a sheep carcass with a fat tail with a double impression of the stamp mark; in the case of a bovine carcass with a stamp mark on each quarter/In die geval van 'n skaapkarkas met 'n vetstert met 'n dubbelafdruk van die stempelmerk; in die geval van 'n beeskarkas met 'n stempelmerk op elke kwart
Conformation (bovine, calf, sheep, goat and pig)/Bouvorm (bees, kalf, skaap, bok en vark) [Reg. 8 and/en 13]	1 2 3 4 5	1 2 3 4 5	Green/Groen Green/Groen Green/Groen Green/Groen Green/Groen	In the case of a bovine and calf carcass with a stamp mark on each side and in the case of a pig carcass with a stamp mark on one side/In die geval van 'n bees- en kalfkarkas met 'n stempelmerk op elke sy en in die geval van 'n varkkarkas met 'n stempelmerk op een sy
Damage (all species)/Beskadiging (alle spesies) [Reg. 9 and/en 14]	1 2 3	1 2 3	Brown/Bruin Red/Rooi Black/Swart	Shall be stamped in such a way as to indicate the damaged area/Word so aangebring dat dit die beskadigingsgebied aandui

Carcass characteristics/Karkaseienskappe	Class/Klas	Stamp mark/Stempelmerk	Colour of ink/Kleur van ink	Method of stamping/Wyse van stempeling
1	2	3	4	5
Masculinity (all species)/ Manlikheid (alle spesies) [Reg. 15(3)]	Male/ Manlik	M/D	Black/Swart	In the case of a bovine carcass with a stamp mark on each side in the immediate vicinity of the loin; in the case of a sheep and goat carcass with a stamp mark on each side in the immediate vicinity of the loin; in the case of a pig carcass with a stamp mark on each side in the immediate vicinity of the loin/In die geval van 'n beeskarkas met 'n stempelmerk op elke sy in die onmiddellike omgewing van die lende; in die geval van 'n skaap- en bokkarkas met 'n stempelmerk op elke sy in die onmiddellike omgewing van die lende; in die geval van 'n varkkarkas met 'n stempelmerk op elke sy in die onmiddellike omgewing van die lende
Sucking pig/Speenvark [Reg. 11(1)]	Sucking pig/ Speenvark	S	Purple/Pers	On forehead/Op voorkop
Percentage meat (pigs)/ Persentasie vleis(varke) [Reg. 11(2)]	P O R C U S	P O R C U S	Purple/Pers Purple/Pers Purple/Pers Purple/Pers Purple/Pers Purple/Pers	On each side in all the cases/ Op elke sy in al die gevalle
Sausage pig/ Worsvark [Reg. 11(3)]	Sausage pig/Wors- vark	W	Purple/Pers	One stamp mark on each but- tock/Een stempelmerk op elke boud
Rough/Ru [Reg. 11(4)]	Rough/Ru	RU	Black/Swart	One stamp mark on each side/ Een stempelmerk op elke sy

TABLE 5/TABEL 5

CLASSIFICATION DEVIATIONS ALLOWED/KLASSIFIKASIE-AFWYKINGS TOEGELAAT
(Reg. 4(5), 10(5))

Carcass characteristics/Karkaseienskappe	Percentage (%)* deviation/Persentasie (%)* afwyking	Action to be taken/Optrede om geneem te word
1	2	3
Age (bovine, sheep and goat)/Ouderdom (bees, skaap en bok) [Reg. 6]	No deviation allowed	Depending on circumstances – Warning/Final warning/Code withdrawn (for responsible person)
Fatness (bovine, sheep and goat)/Vetheid (bees, skaap en bok) [Reg. 7] Conformation (bovine, calf and pig)/Bouvorm (bees, kalf en vark) [Reg. 8 and/en 13] Damage (all species)/Beskadiging (alle spesies) [Reg. 9 and/en 14] Gender (all species)/Geslag (alle spesies) [Reg. 15(3)]	Up to 6/Tot en met 6 More than 6 up to 20/Meer as % tot en met 20 More than 20/Meer as 20	No action/Geen optrede Independent qualified person shall undergo refresher training/Onafhanklike gekwalifiseerde persoon moet opknapping ondergaan. Independent qualified person shall be re-trained/Onafhanklike gekwalifiseerde persoon moet heropleiding ondergaan.
Percentage meat (pigs)/Persentasie vleis(varke) [Reg. 11(2)]	Incorrect measuring position deviation/Verkeerde metingsposisie afwyking: Horizontal/Horisontaal - 5 Horizontal/Horisontaal - 20 Vertical/Vertikaal – 0 (between 2 nd and 3 rd rib)	Independent qualified person shall undergo refresher training/Onafhanklike gekwalifiseerde persoon moet opknapping ondergaan. Independent qualified person shall be re-trained/Onafhanklike gekwalifiseerde persoon moet heropleiding ondergaan. Independent qualified person shall be re-trained/Onafhanklike gekwalifiseerde persoon moet heropleiding ondergaan.

* Based on 50 carcasses or what is available. If less than 50 - calculate on a 50 carcass basis

* Gebaseer op 50 karkasse of wat beskikbaar is. Indien minder as 50 - bereken op 'n 50 karkas basis

TABLE 6/TABEL 6

REQUIREMENTS FOR SERVICE PROVIDERS/VEREISTES VIR DIENSVERSKAFFERS

(Definition for service provider/Definisie vir diensverskaffer)

SERVICE PROVIDERS/DIENSVERSKAFFERS	
1.	<p>Scope of the Service/Bestek van die Diens</p> <p>The service providers are responsible for providing the following services:/ Die diensverskaffers is verantwoordelik om die volgende dienste te lewer:</p> <p>1.1 Meat Classification (For all species of animals – Bovines, goats, sheep and pigs)/ Vleisklassifikasie (Vir al die dierespesies – Beeste, bokke, skape en varke)</p> <p>1.2 Auditing/ Ouditering</p> <p>1.3 Training/ Opleiding</p> <p>1.4 Reporting/ Verslaggewing</p>
2.	<p>Administrative Requirements/Administratiewe Vereistes</p> <p>2.1 The service providers shall be industry representative bodies or entities and legally identifiable by means of a registered business with the notification of directors and/or shareholders./ Die diensverskaffers moet industrie verteenwoordigende liggame of entiteite en wetlik identifiseerbaar wees by wyse van 'n geregistreerde besigheid met bekendmaking van direkteure en/of aandeelhouders.</p> <p>2.2 The service providers shall have a documented Quality Management System (QMS) which describes their functions and the technical scope of activity for which they are competent. The prescribed scope of meat classification will be determined by the executive officer and assignee./ Die diensverskaffers moet 'n gedokumenteerde Gehaltebeerstelsel ("QMS") hê wat hul funksies en die tegniese bestek van aktiwiteit waarvoor hul bekwaam is, beskryf. Die voorgeskrewe bestek van vleisklassifikasie sal deur die uitvoerende beamppte en gematigde bepaal word.</p> <p>2.3 The service providers shall be certified by the assignee./ Die diensverskaffers moet deur die gemagtigde gesertifiseer word.</p>
3.	<p>Independence, Impartiality and Integrity/Onafhanklikheid, Onpartydigheid en Integriteit</p> <p>3.1 General/Algemeen</p> <p>The personnel of the service providers shall be free from any commercial, financial and other pressures, which might affect their judgment. Persons from organisations external to the service providers may not be able to influence the results of meat classification being performed./ Die personeel van die diensverskaffers moet vry wees van enige kommersiële, finansiële en ander druk wat hul oordeel moontlik kan beïnvloed. Persone van organisasies buite die diensverskaffers mag nie die resultate van vleisklassifikasie wat uitgevoer word, kan beïnvloed nie.</p> <p>3.2 Independence/Onafhanklikheid</p> <p>The service providers shall be independent and provide a service that will meet the following criteria:/ Die diensverskaffers moet onafhanklik wees en 'n diens verskaf wat aan die volgende vereistes</p>

voldoen:

- (a) The service providers shall be independent of the parties involved. The service providers and their personnel responsible for carrying out meat classification may not be the purchaser, owner, user or agent of the meat or animal products which they classify, nor the authorised representative of any such person./
Die diensverskaffers moet onafhanklik wees van die partye betrokke. Die diensverskaffers en hul personeel wat verantwoordelik is om vleisklassifikasie te verrig mag nie die koper, eienaar, gebruiker of agent van die vleis of diereprodukte wat hul klassifiseer, en ook nie die goedgekeurde verteenwoordiger van enige sulke persoon, wees nie.
- (b) The service providers and its personnel may not engage in any activities that may compromise their independence of judgment and integrity in relation to their meat classification activities. In particular they may not become directly or indirectly involved in the supply, the installation where animals are being slaughtered or the purchaser or agent of any meat or animal product./
Die diensverskaffers en hul personeel mag nie deelneem aan enige aktiwiteite wat die onafhanklike oordeel en integriteit ten opsigte van hul vleisklassifikasie-aktiwiteite moontlik onder verdenking kan bring nie. In die besonder mag hulle nie direk of indirek betrokke raak in die lewering, die aanleg waar diere geslag word of die koper of agent van enige vleis of diereprodukt nie.
- (c) The executive officer and assignee shall have access to the relevant records pertaining to the services of the service providers./
Die uitvoerende beampte en gemagtigde moet toegang hê tot die toepaslike rekords betreffende die dienste van die diensverskaffers.

4. Confidentiality/Vertroulikheid

The service providers shall ensure confidentiality of information obtained in the course of their meat classification activities. Proprietary rights shall be protected./
Die diensverskaffers moet die vertroulikheid van inligting verkry tydens hul vleisklassifikasie-aktiwiteite, verseker. Eiendomsreg moet beskerm word.

5. Organisation and Management/Organisasie en Bestuur

- 5.1 The service providers shall have an organisational structure that enables them to maintain the capacity to perform their functions./
Die organisasiestruktuur van die diensverskaffers moet hul in staat stel om die kapasiteit om hul funksies te verrig, te onderhou.
- 5.2 The service providers shall define and document the responsibilities and reporting structure of their organization (organizational chart)./
Die diensverskaffers moet die verantwoordelikhede en verslaggewingstruktuur van hul organisasie definieer en dokumenteer (organisasie diagram).
- 5.3 The service providers shall have a manager (however named), who is experienced in the operation of service providers and who has overall responsibility that the meat classification activities are carried out in accordance with these regulations. The manager shall be a permanent employee./
Die diensverskaffers moet 'n bestuurder hê (hoe ook al genoem), wat ondervinding in die werking van diensverskaffers en wie oorkoepelend verantwoordelikheid dra om toe te sien dat die vleisklassifikasiedienste volgens hierdie regulasies verrig word. Die bestuurder moet 'n permanente werknemer wees.
- 5.4 The service providers shall have designated persons who will deputize in the absence of any manager (however named) responsible for the rendering of the service./
Die diensverskaffers moet aangewese persone hê wat sal waarneem in die afwesigheid van enige bestuurder (hoe ookal genoem) verantwoordelik vir die lewering van die diens.

- 5.5 Each operation within the service shall be described. These job descriptions shall include the requirements for education, training, technical knowledge and experience, and shall also indicate the roles and responsibilities as follows:
- (a) Teeth counting – independent qualified person or person under his/her supervision.
 - (b) Stamping – independent qualified person.
 - (c) Roller marking – independent qualified person or person under his/her supervision.
 - (d) Cleaning of classification equipment – independent qualified person or person under his/her supervision.
 - (e) Record keeping – independent qualified person.
 - (f) Identification of heads and carcasses – independent qualified person or person under his/her supervision.
 - (g) Fat thickness measurement (pork) - independent qualified person./

Elke werkswyse in die diens moet beskryf word. Hierdie werksbeskrywings moet die vereistes vir opleiding, tegniese kennis en ondervinding insluit, en moet ook die rolle en verantwoordelikhede as volg aandui:

- (a) Tande tel – onafhanklike gekwalifiseerde persoon of persoon onder sy/haar toesig.
 - (b) Stempel – onafhanklike gekwalifiseerde persoon.
 - (c) Rolmerk – onafhanklike gekwalifiseerde persoon of persoon onder sy/haar toesig.
 - (d) Skoonmaak van klassifikasietoerusting – onafhanklike gekwalifiseerde persoon of persoon onder sy/haar toesig.
 - (e) Rekordhouding – onafhanklike gekwalifiseerde persoon.
 - (f) Identifikasie van koppe en karkasse – onafhanklike gekwalifiseerde persoon of persoon onder sy/haar toesig.
 - (g) Meting van vetdikte (vark) - onafhanklike gekwalifiseerde persoon.
- 5.6 The service providers shall maintain a system for control of all documentation relating to their activities. It shall ensure that --/
- Die diensverskaffers moet 'n kontrolesisteem vir alle dokumentasie wat betrekking op hul aktiwiteite het, onderhou. Dit moet verseker dat --
- (a) the latest versions of the appropriate documentation are available at all relevant locations and to all relevant personnel;/
die nuutste weergawes van die toepaslike dokumentasie by al die toepaslike persele en aan alle toepaslike personeel, beskikbaar is;
 - (b) all changes of documents or amendments to documents are covered by the correct authorisation and processed in a manner which will ensure timely availability at the appropriate locations;/
die verandering van dokumente of wysigings aan dokumente deur die korrekte goedkeuring gedek is, en op 'n wyse verwerk word wat sal verseker dat dit betyds by die toepaslike bestemmings beskikbaar is;
 - (c) replaced documents are removed from use throughout the organisation, but one copy is filed for a determined period; and/
vervangde dokumente regdeur die organisasie uit gebruik verwyder word, maar dat een afskrif geliasseer word vir 'n bepaalde tydperk; en
 - (d) other authorised parties, as necessary, are notified of changes./
ander gemagtigde partye, soos nodig, ingelig word ten opsigte van die veranderinge.
- 5.7 The service providers shall carry out internal audits to verify compliance with the criteria of the Act and these regulations. The personnel performing the audits shall be suitably qualified./
- Die diensverskaffers moet interne oudits verrig om voldoening aan die vereistes van die Wet en hierdie regulasies te verifieer. Die personeel wat die oudits verrig moet toepaslik gekwalifiseer wees.
- 5.8 The service providers shall have documented procedures for dealing with feedback and corrective action whenever discrepancies are detected in the performance of services./

Die diensverskaffers moet oor gedokumenteerde prosedures beskik wat terugvoer en regstellende aksie aanspreek wanneer teenstrydighede opgemerk word in die uitvoering van dienste.

- 5.9 The management of the service providers shall review the service at appropriate intervals to ensure its continuing suitability and effectiveness. The results of such reviews shall be recorded./
Die bestuur van die diensverskaffers moet die diens op geskikte tussenposes hersien ten einde die geskiktheid en effektiwiteit daarvan deurgans te verseker. Die resultate van sulke hersienings moet aangeteken word.

6. Personnel/Personeel

- 6.1 The service providers shall have a sufficient number and designated permanent personnel with the range of expertise to carry out their normal functions – this includes the availability of relief personnel./
Die diensverskaffers moet oor 'n voldoende aantal en aangewese permanente personeel beskik met die bestek van kundigheid om hul normale funksies te kan uitvoer – dit sluit die beskikbaarheid van aflospersoneel in.
- 6.2 The personnel responsible for the meat classification service shall have relevant qualifications, training, experience and a satisfactory knowledge of the requirements of the service to be carried out. They shall have the ability to make professional judgments as to conformity with regulatory requirements and to report thereon./
Die personeel verantwoordelik vir die vleisklassifikasiediens moet oor toepaslike kwalifikasies, opleiding, ondervinding en 'n voldoende kennis ten opsigte van die vereistes van die diens wat verrig moet word, beskik. Hulle moet oor die vermoë beskik om professionele besluite te neem ten opsigte van voldoening aan die regulatoriese vereistes, en om daarvoor verslag te lewer.
- 6.3 The service providers shall establish a documented training system to ensure that the training of their personnel, in the technical and administrative aspects of the work in which they will be involved, is kept up-to-date in accordance with their QMS, and it shall include –/
Die diensverskaffers moet 'n gedokumenteerde opleidingsstelsel vestig om te verseker dat die opleiding van hul personeel, in die tegniese en administratiewe aspekte van die werk waarin hulle betrokke is, op datum gehou word volgens hul "QMS", en dit moet insluit –
- (a) an induction period;/
'n intreeperiode;
 - (b) a supervised working period with experienced personnel; and/
'n toesighoudende periode saam met ervare personeel; en
 - (c) continuation training, throughout employment, to keep pace with developing technology./
voortgesette opleiding, regdeur die dienstydperk, om met ontwikkelende tegnologie tred te hou.
- 6.4 Records of academic or other qualifications, training and experience of each member of their personnel shall be maintained by the service providers./
Rekords van akademiese en ander kwalifikasies, opleiding en ondervinding van elke lid van hul personeel moet deur die diensverskaffers in stand gehou word.
- 6.5 The service providers shall provide guidance for the conduct of their personnel, and a written code of conduct shall be available./
Die diensverskaffers moet leiding m.b.t. gedrag aan hul personeel gee, en 'n geskrewe gedragskode moet beskikbaar wees.
- 6.6 The service providers shall ensure that personnel engaged in meat classification do not receive any compensation from sources other than the service providers./
Die diensverskaffers moet toesien dat personeel betrokke by vleisklassifikasie nie enige vergoeding van bronne anders as die diensverskaffers ontvang nie.

6.7	<p>All personnel shall be clearly identifiable as being meat classifiers in service of the service providers./ Alle personeel moet duidelik as vleisklassifiseerders in diens van die diensverskaffers identifiseerbaar wees.</p>
6.8	<p>The service providers may only make use of competent personnel appearing on the national database of the assignee./ Die diensverskaffers mag net van bevoegde personeel wat op die gemagtigde se nasionale databasis voorkom, gebruikmaak.</p>
6.9	<p>The authorisation of a classifier found guilty of fraud in a court of law in accordance with these classification regulations, will be withdrawn permanently./ Die magtiging van 'n klassifiseerder wat in 'n regshof skuldig bevind is aan bedrog ingevolge hierdie klassifikasieregulasies, sal permanent teruggetrek word.</p>
7.	Facilities and Equipment/Geriewe en Toerusting 7.1 The service providers shall have access to adequate suitable facilities and equipment required for rendering the meat classification service./ Die diensverskaffers moet toegang hê tot voldoende geskikte geriewe en toerusting benodig vir die verrigting van die vleisklassifikasiediens. 7.2 The service providers shall ensure that all classification equipment is in proper working order and defects are documented and reported to the responsible person./ Die diensverskaffers moet verseker dat alle klassifikasietoerusting in goeie werkende toestand is en dat defekte gedokumenteer en aan die verantwoordelike persoon gerapporteer is. 7.3 The service providers shall ensure that, where appropriate, equipment is calibrated and tested for accuracy before slaughtering (e.g. Hennessey Grading Probe, intrascope, etc.)/ Die diensverskaffers moet toesien dat, waar toepaslik, toerusting gekalibreer en voor slagting vir akkuraatheid getoets is (bv. Hennessey Grading Probe, intraskoop, ens.). 7.4 Service providers shall take care that defective equipment is removed from service./ Diensverskaffers moet toesien dat foutiewe toerusting uit diens verwyder word.
8.	Meat Classification Methods and Procedures/Vleisklassifikasimetodes en Prosedures 8.1 The service providers shall use the methods and procedures for meat classification which are set out in these regulations, against which conformity is to be determined./ Die diensverskaffers moet die metodes en prosedures vir vleisklassifikasie soos in hierdie regulasies uiteengesit gebruik om nakoming vas te stel.
9.	Handling Meat Classification Traceability/Hantering van Vleisklassifikasie Naspeurbaarheid 9.1 The service providers shall ensure that carcasses and heads thereof be evaluated and identified to avoid confusion regarding the identity of such items at any time (traceability)/ Die diensverskaffers moet toesien dat karkasse en die koppe daarvan ge-evalueer en ge-identifiseer is ten einde te alle tye verwarring rakende die identiteit daarvan te verhoed (naspeurbaarheid).

No. R. 55

30 Januarie 2015

WET OP LANDBOUPRODUKSTANDAARDE, 1990
(WET No. 119 VAN 1990)

**REGULASIES BETREFFENDE DIE KLASSIFISERING EN MERK VAN VLEIS
BESTEM VIR VERKOOP IN DIE REPUBLIEK VAN SUID-AFRIKA**

Die Minister van Landbou, Bosbou en Visserye het kragtens artikel 15 van die Wet op Landbouprodukstandaarde, 1990 (Wet No. 119 van 1990) –

- (a) die regulasies in die Bylae uitgevaardig;
- (b) bepaal dat genoemde regulasies 6 maande na publikasie in werking sal tree; en
- (c) die regulasies gepubliseer by Goewermentskennisgewing No. R. 863 van 1 September 2006, herroep.

BYLAE

Woordomskrywings

1. In hierdie regulasies het enige woord of uitdrukking waaraan 'n betekenis in die Wet geheg is, daardie betekenis en, tensy uit die samehang anders blyk, beteken --

"**abattoir**" 'n slagfasiliteit soos omskryf in die Wet op Veiligheid van Vleis;

"**abattoir-identifikasiekode**" 'n kode wat in die rolmerk van karkasse en ook op stempels in die geval van varkkarkasse, gebruik word om die abattoir van oorsprong van die karkas te identifiseer;

"**bees**" beeste, maar sluit nie ander diere van die subfamilie Bovinae, bv. buffels en koedoes, in nie;

"**behandelde vleis**" die proses waardeur 'n chemiese oplossing met veroorloofde additiewe, stowwe en bestanddele by vleis gevoeg word deur middel van prosesse soos, maar nie beperk tot, inspuiting, op so 'n wyse dat daar 'n toename in die vleismassa is maar die voorkoms van die vleis steeds ooreenstem met die van 'n normale rou of bevrore rou karkas of vleissnit;

"**beskadigingsklassifikasie**" die klassifikasie van 'n karkas ten opsigte van beskadiging op die wyse in regulasie 9, of regulasie 9 soos toegepas by regulasie 14, uiteengesit;

"**bouvormklassifikasie**" die klassifikasie van 'n karkas ten opsigte van bouvorm op die wyse in regulasie 8, of regulasie 8 soos toegepas by regulasie 13, uiteengesit;

"**buitehouer**" die karton of kis wat een of meer houers vleis bevat;

"**diensverskaffer**" 'n onafhanklike organisasie of entiteit wat onafhanklike gekwalifiseerde persone voorsien wat vleisklassifikasiedienste by abattoirs verrig, en bevestig is deur die gemagtigde om aan die lys van vereistes in Tabel 6 te voldoen;

"**die Wet**" die Wet op Landbouprodukstandaarde, 1990 (Wet No. 119 van 1990);

"**die Wet op Veiligheid van Vleis**" die Wet op Veiligheid van Vleis, 2000 (Wet No. 40 van 2000);

"**geen vet**" geen aanduiding van sigbare onderhuidse vet op 'n karkas nie, met inagneming van regulasie 7(4);

"**gehalte-aanduiding**" 'n woord of uitdrukking of handelsnaam of handelsmerk of enige ander merk of simbool, wat regstreeks of by implikasie die keuse van die verbruiker kan beïnvloed om daardie spesifieke vleis te koop, wat deur die uitvoerende beamppte op skriftelike aansoek goedgekeur is vir gebruik in 'n rolmerk en/of as 'n stempel op die karkasse en/of as 'n aanduiding op vleis of op die verpakking daarvan;

"gemagtigde" 'n persoon, onderneming, liggaam, instelling, vereniging of raad kragtens artikel 2(3)(a) van die Wet op Landbouproduktstandaarde (Wet No. 119 van 1990) as sodanig aangewys;

"houer" die onmiddellike omhulsel waarin vleis vir verkoop verpak word;

"ingevoer" enige snitte, heel karkasse of dele van karkasse afkomstig van beeste skape, bokke of varke wat nie in die Republiek van Suid-Afrika geslag is nie;

"ink" enige kleurstof soos omskryf in die Wet op Voedingsmiddels, Skoonheidsmiddels en Ontsmettingsmiddels, 1972 (Wet No. 54 van 1972);

"instrumente" instrumente wat gebruik word vir die meting van die vetdikte van varkkarkasse (bv. Hennessey Grading Probe, intraskoop, ens.);

"kalf" 'n bees --

- (a) met 'n karkasmasse van hoogstens 100 kg waarvan slegs die eerste ware molaar in die bokaak deurgebreek het; of
- (b) waarvan die eerste ware molaar in die bokaak nog nie deurgebreek het nie;

"karkas" die oorblywende deel van 'n bees, skaap, bok of vark nadat die bloed daarvan gedreineer is en die huid, vel, hare, ingewande, harslag (hart, lewer en longe), kop, stert, kloutjies en pote, na gelang van die gebruike ten opsigte van 'n bepaalde diersoort, asook die mantelvlies, geslagsorgane en uier verwyder is, en ook --

- (a) so 'n karkas wat lengtegewys langs die ruggraat daarvan in twee dele verdeel is; en
- (b) 'n deel in paragraaf (a) na verwys, wat in twee ongeveer gelyke gedeeltes verdeel is;

"klassifikasiestempels" die stempels wat deur die onafhanklike gekwalifiseerde persoon gebruik word om die karkas te stempel volgens die vleisklassifikasievereistes op die wyse in regulasie 15 uiteengesit;

"klassifikasietoerusting" rolmerktoerusting, klassifikasiestempels en instrumente;

"massa" met betrekking tot 'n karkas, die massa tot die naaste kilogram soos tydens vleisklassifikasie bepaal;

"onafhanklike gekwalifiseerde persoon" 'n individu wat in diens van 'n diensverskaffer vleisklassifikasie verrig, wat opgelei en daarna suksesvol geassesseer is deur die gemagtigde in vleisklassifikasie in terme van die vereistes van hierdie regulasies, en wat geen verbintenis, hetsy direk of indirek, met die betrokke abattoir het nie;

"onderhuidse vetpersentasie" al die sigbare vet van 'n karkas wat verwyder kan word, uitgedruk as 'n persentasie van die verkoelde karkasmasse;

"ouderdomsklassifikasie" die klassifikasie van 'n karkas ten opsigte van ouderdom op die wyse in regulasie 6 uiteengesit;

"persentasie vleis" met betrekking tot 'n varkkarkas, die vleisinhoud van so 'n karkas na verwydering van die kop, wange, kloutjies, vel, onderhuidse vet, niere en niervet, stert en -been, uitgedruk as 'n persentasie van die karkas sonder die kop, wange, kloutjies, niere en niervet, en stert;

"registrasie/geregistreer" ten opsigte van die abattoir-identifikasiekode, die proses waardeur die uitvoerende beampte 'n abattoir-identifikasiekode toeken, soos voorgestel deur die verantwoordelike persoon, aan 'n abattoir wat beoog om vleis te klassifiseer;

"rolmerktoerusting" die toerusting wat gebruik word om geklassifiseerde karkasse te rolmerk op die wyse in regulasies 17 tot 20 uiteengesit;

"uitvoerende beampte" die beampte kragtens artikel 2(1) van die Wet op Landbouproduktstandaarde (Wet No. 119 van 1990) aangewys;

"**verantwoordelike persoon**" enige individu, vennootskap, korporasie, vereniging of enige ander besigheidseenheid, wat in besit of beheer van 'n abattoir is;

"**veroorloof**" veroorloof kragtens die Wet op Voedingsmiddels, Skoonheidsmiddels en Ontsmettingsmiddels, 1972 (Wet No. 54 van 1972);

"**vetdikte**" met betrekking tot 'n varkkarkas, die dikte van die rugvet met inbegrip van die vel, soos op die wyse in regulasie 12 beoog, bepaal;

"**vetheidsklassifikasie**" die klassifikasie van 'n karkas ten opsigte van vetheid op die wyse in regulasie 7 uiteengesit;

"**vleis**" daardie gedeeltes van 'n karkas wat normaalweg vir menslike verbruik verkoop word; en

"**vleisklassifikasie**" --

- (a) evaluasie en merk van die karkas op die wyse in hierdie regulasies uiteengesit, deur middel van ouderdoms-, vetheid-, bouvorm, en beskadigingsklassifikasie en geslag;
- (b) om toe te sien dat hierdie regulatoriese vereistes ten opsigte van ouderdom, vetheid, bouvorm, beskadig en geslag gehandhaaf word (soos vereis in Tabel 6); en
- (c) om te kontroleer en aan die diensverskaffers te rapporteer rakende enige aspek van nie-voldoening aan die vereistes van hierdie regulasies (soos vereis in Tabel 6).

Beperking op die verkoop van vleis

2. (1) Niemand mag, behoudens die bepalings van subregulasies (2) en (3), vleis in die Republiek van Suid-Afrika verkoop nie --

- (a) tensy daardie vleis afkomstig is van 'n karkas wat volgens 'n klas ingevolge regulasie 4 of 10 geklassifiseer is;
- (b) tensy daardie karkas aan die standaard of ander eienskappe van sodanige klasse soos in hierdie regulasies bedoel, voldoen;
- (c) tensy die voorgeskrewe vereistes in verband met die merk van die karkas ingevolge regulasies 15, 16, 17, 18, 19 en 20 nagekom is;
- (d) tensy die voorgeskrewe vereistes in verband met die merk van ingevoerde en behandelde vleis ingevolge regulasie 21 nagekom is; en
- (e) indien in die proses van verkoop beperkte besonderhede ten opsigte van die vleis of karkasse gebruik word.

(2) Hierdie verbod is slegs van toepassing op --

- (a) die verkoop van vleis van karkasse wat verkry is van die diere wat geslag is by 'n abattoir ten opsigte waarvan 'n abattoir-identifikasiekode ingevolge regulasie 3 geregistreer is;
- (b) die verkoop van vleis of karkasse wat met enige merk, simbool of ander begripsuitdrukking gemerk is wat 'n gehalte-aanduiding of aanduiding van 'n klas daarvan is of voorgee om te wees;
- (c) die verkoop van behandelde vleis of karkasse wat nie korrek behandel en/of beskryf is nie; en/of

(d) die gebruik van beperkte besonderhede in die verkoop van vleis of karkasse.

(3) Die Uitvoerende Beampte kan iemand skriftelik, in die geheel of gedeeltelik, op die voorwaardes wat hy of sy nodig ag, van die bepalings van subregulasie (1) vrystel.

Abattoir-identifikasiekode en klassifikasietoerusting

3. (1) 'n Abattoir-identifikasiekode vir gebruik in die rolmerk van 'n karkas word op skriftelike aansoek deur die uitvoerende beampte vir die verantwoordelike persoon van die abattoir geregistreer: Met dien verstande dat --

(a) die abattoir oor 'n geldige registrasiesertifikaat soos uitgereik in terme van die Wet op Veiligheid van Vleis beskik, of amptrelike tydelike geskrewe bewys het van voldoening aan die Wet op Veiligheid van Vleis; en

(b) die abattoir oor die dienste van 'n onafhanklike gekwalifiseerde persoon deur 'n diensverkaffer voorsien, beskik.

(2) So 'n kode vermeld in subparagraaf (1) mag slegs gebruik word in die abattoir waarvoor dit geregistreer is.

(3) (a) Indien 'n abattoir-identifikasiekode vir 'n abattoir geregistreer is, moet al die karkasse van 'n spesie afkomstig van daardie abattoir, geklassifiseer en gerolmerk word indien 40 en meer van die betrokke spesie per maand geslag word.

(b) 'n Grasietydperk van hoogstens drie maande na die registrasie van 'n abattoir-identifikasiekode word toegelaat ten opsigte van die implementering van die vleisklassifisering en rolmerk vir elke spesie waarvan 40 en meer van die betrokke spesie per maand by die abattoir geslag word.

(4) Die uitvoerende beampte mag 'n abattoir-identifikasiekode intrek indien --

(a) die rolmerk van karkasse nie binne die tydbeperk in subregulasie (3)(b) genoem, geïmplementeer word nie;

(b) die abattoir nie enige karkasse gedurende enige tydperk van 30 dae klassifiseer of rolmerk nie, uitgesluit die grasietydperk in subregulasie (3)(b) vermeld;

(c) die abattoir nie oor die dienste van 'n onafhanklike gekwalifiseerde persoon deur 'n diensverkaffer voorsien, beskik nie;

(d) die merk en klassifisering van karkasse, na die oordeel van die uitvoerende beampte of gemagtigde, nie ooreenkomstig hierdie Regulasies geskied nie;

(e) die registrasiesertifikaat uitgereik in terme van die Wet op Veiligheid van Vleis of die amptrelike tydelike geskrewe bewys teruggetrek is; of

(f) die abattoir nie binne 30 dae van die aanvang van elke kalendermaand die gelde soos uiteengesit in artikel 3(1A) van die Wet, aan die Gemagtigde betaal nie.

(5) Indien 'n abattoir-identifikasiekode ingevolge subregulasie (4) ingetrek word, moet alle rolmerktoerusting binne 24 uur na sodanige intrekking, aan die naaste polisiekantoor vir afhaal deur die gemagtigde, of direk aan die gemagtigde oorhandig word, vir veilige bewaring totdat --

(a) die abattoir weer ingevolge subregulasie (1) heraanzoek doen en herregistreer word met dieselfde of 'n nuwe abattoir-identifikasiekode, na gelang van die geval; of

(b) die verantwoordelike persoon besluit om die rolmerktoerusting aan 'n ander abattoir, wat gemagtig is om karkasse te klassifiseer, oor te dra.

(6) 'n Abattoir hoef slegs ingevolge subregulasie (1) heraanzoek te doen vir 'n nuwe abattoir-identifikasiekode in gevalle waar sodanige intrekking ingevolge subregulasie (4)(d) plaasgevind het.

(7) Die diensverskaffer moet die uitvoerende beampte of gemagtigde binne 24 uur in kennis stel indien daar 'n verandering van die onafhanklike gekwalifiseerde persoon, by 'n abattoir is.

(8) Indien 'n abattoir die dienste van die onafhanklike gekwalifiseerde persoon verloor, of vleisklassifikasie permanent staak, moet die uitvoerende beampte sowel as die gemagtigde binne 24 uur in kennis gestel word en moet alle klassifikasietoerusting binne 24 uur aan die naaste polisiekantoor vir afhaal deur die gemagtigde, of direk aan die gemagtigde oorhandig word vir veilige bewaring.

(9) Klassifikasietoerusting wat gebruik word om vleis te klassifiseer en te rolmerk mag slegs deur die gemagtigde verskaf word.

(10) Indien daar enige verlies van klassifikasietoerusting waargeneem word, moet die verantwoordelike persoon van die abattoir binne 24 uur --

- (a) skriftelik deur middel van dokumentasie of 'n verklaring die uitvoerende beampte of die gemagtigde van sodanige verliese in kennis stel;
- (b) die geval by die polisie aanmeld; en
- (b) by die uitvoerende beampte aansoek doen vir 'n nuwe abattoir-identifikasiekode indien rolmerktoerusting verloor of gesteel is.

(11) Alle karkasse waarvan 40 en meer van die betrokke spesie per maand geslag word, afkomstig van 'n abattoir waarvoor 'n abattoir-identifikasiekode geregistreer is, moet in die abattoir geklassifiseer en, uitgesluit varkkarkasse, ook gerolmerk word.

(12) Die verantwoordelike persoon van 'n abattoir waarvoor 'n abattoir-identifikasiekode geregistreer is, moet te alle tye 'n volledige, opgedateerde inventaris van alle klassifikasietoerusting vir inspeksie beskikbaar hê, en is ook verantwoordelik vir die veilige bewaring van sulke klassifikasietoerusting.

KLASSIFISERING VAN KALF-, BEES-, SKAAP- EN BOKKARKASSE

Klasse vir kalf-, bees-, skaap- en bokkarkasse

4. (1) Die karkas van 'n kalf, bees, skaap of bok moet volgens regulasie 5 geklassifiseer word.

(2) Die klassifisering van 'n karkas word --

- (a) in die geval van 'n kalf, op die hele karkas of op 'n sy daarvan gedoen;
- (b) in die geval van 'n bees, op die hele karkas of op 'n sy daarvan gedoen of, waar die karkas in so 'n mate beskadig is dat die sy gekwart is, op 'n kwart daarvan; of
- (c) op die hele karkas gedoen.

(3) Die klassifisering moet op die dag van slagting plaasvind.

(4) Die wit lig sterkte by die punt van klassifikasie moet ten minste 540 lux wees.

(5) Die persentasie toegelate afwykings vir klassifikasie by die abattoir en in die geval van klagtes ontvang ten opsigte van van afwykings in handel, word in Tabel 5 aangedui.

Standaard vir klasse

5. (1) Die karkas van 'n bees, skaap of bok word volgens --
- (a) ouderdom as die ouderdomsklasse A, AB, B of C ooreenkomstig die bepalings van regulasie 6 geklassifiseer;
 - (b) vetheid as die klasse 0, 1, 2, 3, 4, 5 of 6 ooreenkomstig die bepalings van regulasie 7 geklassifiseer;
 - (c) bouvorm as die klasse 1, 2, 3, 4 of 5 ooreenkomstig die bepalings van regulasie 8 geklassifiseer; en
 - (d) beskadiging as die klasse 1, 2 of 3 ooreenkomstig die bepalings van regulasie 9 geklassifiseer.
- (2) Die karkas van 'n kalf (verwys na woordomskeywing) word volgens --
- (a) ouderdom en massa as die klas "Kalf" geklassifiseer;
 - (b) bouvorm as die klasse 1, 2, 3, 4 of 5 ooreenkomstig die bepalings van regulasie 8 geklassifiseer; en
 - (c) beskadiging as die klasse 1, 2 of 3 ooreenkomstig die bepalings van regulasie 9 geklassifiseer.

Bepaling van ouderdomsklassifikasie

6. (1) Behoudens die bepalings van subregulasies (2), (3) en (4) word die karkas van 'n bees, skaap of bok wat --
- (a) geen permanente snytande het nie, as "Ouderdomsklas A" geklassifiseer;
 - (b) minstens een maar hoogstens twee permanente snytande het, as "Ouderdomsklas AB" geklassifiseer;
 - (c) minstens drie maar hoogstens ses permanente snytande het, as "Ouderdomsklas B" geklassifiseer; en
 - (d) meer as ses permanente snytande het, as "Ouderdomsklas C" geklassifiseer.
- (2) Die karkas van 'n bees, skaap of bok waarvan die kop nie beskikbaar is vir die bepaling van ouderdomsklassifikasie nie, word geag 'n karkas van Ouderdomsklas C te wees.
- (3) Die karkas van 'n kalf waarvan die kop nie beskikbaar is vir die bepaling van die ouderdomsklassifikasie nie, word geag die karkas van 'n bees van Ouderdomsklas A te wees tensy die persoon wat die klassifikasie doen, oortuig is dat dit die karkas van 'n kalf is.
- (4) Alle karkasse wat geslag word by 'n geregistreerde abattoir, moet te alle tye, vir die doeleindes van ouderdomsklassifikasie, identifiseerbaar wees met die kop van sodanige karkas, deur of elke afsonderlike karkas en kop met 'n ooreenstemmende nommer of merk te identifiseer, of deur middel van 'n metode wat vir die uitvoerende beampte en gemagtigde aanvaarbaar is.

Bepaling van vetheidsklassifikasie

7. (1) Die karkas van 'n dier wat, soos uiteengesit in kolom 1 van Tabel 1 van die Aanhangsel, aan die hand van 'n visuele evaluering of berekening van die onderhuidse vetverspreiding daarvan, beskryf kan word soos in kolom 2 daarteenoor uiteengesit, moet ten opsigte van vetheid as die klas in kolom 3 teenoor die betrokke beskrywing vermeld, geklassifiseer word.
- (2) 'n Beskrywing in subregulasie (1) bedoel kan in die geval van 'n verkoelde karkas 'n onderhuidse vetlaag met 'n dikte soos in kolom 4 van Tabel 1 teenoor die betrokke beskrywing vermeld, verteenwoordig wat --

- (a) in die geval van 'n bees, tussen die tiende en elfde ribbe en 50 mm vanaf die middellyn van daardie karkas gemeet word; of
- (b) in die geval van 'n skaap, tussen die derde en vierde lumbale werwels en 25 mm vanaf die middellyn van daardie karkas gemeet word.

(3) 'n Beskrywing in subregulasie (1) bedoel kan in die geval van 'n verkoelde karkas 'n persentasie onderhuidse vet soos in kolom 5 van Tabel 1 teenoor die betrokke beskrywing vermeld, verteenwoordig.

(4) In die geval van bees-, skaap- en bokkarkasse moet enige sigbare vet wat op die volgende area op die karkas voorkom, geïgnoreer word by die bepaling van die vetheidsklas:

- (a) Beeskarkas: Rondom die stertwortel en bekkenholte binne 'n radius van 100 mm.
- (b) Skaap- en bokkarkas: Rondom die stertwortel en bekkenholte binne 'n radius van 50 mm.

Bepaling van bouvormklassifikasie

8. Die karkas van 'n dier wat, soos uiteengesit in kolom 1 van Tabel 2 van die Aanhangsel, wat aan die hand van 'n visuele evaluering van die bouvorm daarvan, beskryf kan word soos in kolom 2 daarteenoor uiteengesit, moet ten opsigte van bouvorm as die klas in kolom 3 teenoor die betrokke beskrywing vermeld, geklassifiseer word.

Bepaling van beskadigingsklassifikasie

9. (1) Die karkas van 'n kalf, bees, skaap of bok wat in so 'n mate beskadig is dat, met inagneming van die ligging, omvang en diepte van die beskadiging, die vet-tot-vleis-tot-beenverhouding van so 'n karkas --

- (a) slegs in 'n geringe mate versteur is, word as Klas 1 ten opsigte van beskadiging geklassifiseer;
- (b) matig versteur is, word as Klas 2 ten opsigte van beskadiging geklassifiseer; of
- (c) erg versteur is, word as Klas 3 ten opsigte van beskadiging geklassifiseer.

KLASSIFISERING VAN VARKKARKASSE

Klasse vir varkkarkasse

10. (1) Varkkarkasse word as "Speenvark", "Klas P", "Klas O", "Klas R", "Klas C", "Klas U", "Klas S", "Worsvark" of "Ru" geklassifiseer soos aangedui in Tabel 3, saamgelees met regulasies 11 tot 14.

(2) Die klassifisering van 'n varkkarkas word op die hele karkas of op 'n sy daarvan gedoen.

(3) Die klassifisering moet op die dag van slagting plaasvind.

(4) Die wit lig sterkte by die punt van klassifikasie moet ten minste 540 lux wees.

(5) Die persentasie toegelate afwykings vir klassifikasie by die abattoir en in die geval van klagtes ontvang ten opsigte van van afwykings in handel, word in Tabel 5 aangedui.

Standaarde vir klasse

11. (1) 'n Varkkarkas met 'n massa van 20 kg of minder word as die klas "Speenvark" geklassifiseer.

(2) 'n Varkkarkas met 'n massa van 20,1 kg of meer maar nie meer as 100 kg word as 'n klas, soos uiteengesit in kolom 1 van Tabel 3 van die Aanhangsel, geklassifiseer indien die berekende persentasie vleis van die karkas is soos in kolom 2 van die tabel teenoor die betrokke klas vermeld.

(3) 'n Varkkarkas met 'n massa van 100,1 kg of meer word as die klas "Worsvark" geklassifiseer.

(4) 'n Varkkarkas word as "Ru" geklassifiseer indien --

- (a) dit 'n karkas van bouvorm klas 1 is;
- (b) dit op voorkoms opsigtelik swak telingseienskappe toon;
- (c) dit 'n vermaerde karkas is;
- (d) die vel daarvan opsigtelik dik en skurf vertoon; of
- (e) die vet daarvan uitermatig olierig vertoon.

Bepaling van persentasie vleis

12. (1) Die persentasie vleis van 'n varkkarkas word bereken nadat --

- (a) die vetdikte en spierdikte met behulp van 'n elektroniese diktemeter; of
- (b) die vetdikte met behulp van 'n intraskoop, tussen die 2de en 3de laaste rib en 45 mm vanaf die middellyn van die karkas gemeet is terwyl dit in 'n hangende posisie is.

(2) Die persentasie vleis word, afhangende van die tegniek, met behulp van die volgende formules bereken (vetdikte en spierdikte in mm):

Elektroniese persentasie vleis = $72.5114 - (0.4618 \times \text{vetdikte}) + (0.0547 \times \text{spierdikte})$.

Intraskoop persentasie vleis = $74.4367 - (0.4023 \times \text{vetdikte})$.

(3) Die resultaat van 'n berekening in subregulasie (2) uiteengesit, word tot die naaste heelgetal afgerond voordat 'n karkas geklassifiseer word.

Bepaling van bouvormklassifikasie

13. Die klassifikasie van 'n varkkarkas ten opsigte van bouvorm word ooreenkomstig die bepalings van regulasie 8 gedoen.

Bepaling van beskadigingsklassifikasie

14. Die klassifikasie van 'n varkkarkas ten opsigte van beskadiging word ooreenkomstig die bepalings van regulasie 9 gedoen.

MERK VAN KARKASSE

Stempelmerke

15. (1) (a) Elke karkaseienskap, soos uiteengesit in kolom 1 van Tabel 4 van die Aanhangsel waaraan 'n klas in kolom 2 toegeken is, word met 'n stempelmerk soos in kolom 3 teenoor daardie klas aangedui, op die betrokke karkas gemerk.
- (b) 'n Stempelmerk word aangebring in die inkkleur in kolom 4 van die genoemde tabel teenoor die betrokke stempelmerk vermeld en, waar van toepassing, op die wyse in kolom 5 daarteenoor uiteengesit.

- (c) Alle stempelmerke moet op die dag van slagting op die karkas aangebring word.
- (2) (a) Elke karkas van 'n bees, skaap of bok moet met 'n aanduiding van die getal permanente snytande gemerk word.
- (b) Die aanduiding moet, in die geval van --
- (i) beeste, met 'n onuitwisbare inktpotlood op beide kante van die atlas-werwel gemerk word, en met 'n stempel in die toepaslike kleur ink, soos uiteengesit in kolom 4 van Tabel 4 van die Aanhangsel, teenoor "Ouderdom" in kolom 1 van die tabel vermeld, op die karkas gestempel word; en
- (ii) skape en bokke, met die inkkleur wat die ouderdomsklas verteenwoordig op die linker agter skenkel gemerk word, en met 'n stempel in die toepaslike kleur ink, soos uiteengesit in kolom 4 van Tabel 4 van die Aanhangsel, teenoor "Ouderdom" in kolom 1 van die tabel vermeld, op die karkas gestempel word.
- (3) (a) Die karkas van 'n beer asook van 'n burg wat tekens van laat kastrasie toon, moet met die stempelmerk "M/D" op elke sy van die karkas in die onmiddellike omgewing van die lende, geïdentifiseer word.
- (b) Die karkas van 'n skaapram, 'n bokram of 'n bul wat as Ouderdomsklas AB, Ouderdomsklas B of Ouderdomsklas C geklassifiseer is, moet met die stempelmerk "M/D" op elke sy van die karkas in die onmiddellike omgewing van die lende, geïdentifiseer word.
- (c) Die karkas van 'n hamel, 'n kapater of 'n os wat tekens van laat kastrasie toon en wat as Ouderdomsklas AB, Ouderdomsklas B of Ouderdomsklas C geklassifiseer is, moet met die stempelmerk "M/D" op elke sy van die karkas in die onmiddellike omgewing van die lende, geïdentifiseer word.
- (4) In die geval van 'n varkkarkas moet die abattoir-identifikasiekode met 'n stempel of onuitwisbare inktpotlood op elke sy, in die onmiddellike omgewing van ander stempelmerke in hierdie regulasies vermeld, in pers ink aangebring word.
- (5) Alle stempelmerke moet netjies en duidelik leesbaar wees.
- (6) Stempelmerke moet binne die 50 mm en 80mm soos aangedui in regulasie 18(1)(b) en (c), aangebring/geplaas word.
- (7) 'n Gehalte-aanduidig mag ook met 'n stempel op die karkas aangebring word.

Inkmerke

16. (1) Die karkas van 'n ram of bul wat as Ouderdomsklas AB, Ouderdomsklas B of Ouderdomsklas C geklassifiseer is, moet duidelik sigbaar, leesbaar en netjies op die volgende area met swart ink gemerk word:

- (a) Skaap- en bokram: Op die agterpunt van die regter agterskenkel.
- (b) Bul: Op die voerpunt van die regter voorskenkel.

(2) Die merk moet by dieselfde punt op die slaglyn as waar die ouderdomsbepaling gedoen word, aangebring word.

Rolmerk van karkasse

17. (1) Elke karkas wat geklassifiseer is soos beoog in hierdie regulasies moet gerolmerk word oor die volle lengte van elke sy of kwart daarvan met die voorgeskrewe besonderhede vir die soort dier betrokke.

- (2) Elke karkas moet op die dag van slagting gerolmerk word.
- (3) Die rolmerk moet aan die volgende vereistes voldoen:
 - (a) Al die letters en syfers in die rolmerk moet van dieselfde soort en grootte wees.
 - (b) Die vertikale hoogte van die letters en syfers in die rolmerk moet minstens 6 mm en hoogstens 8 mm wees.
 - (c) Die spasie tussen die rye letters en syfers moet 6 mm wees.
 - (d) Die breedte van die rolmerk moet tussen 28 en 29 mm, of tussen 42 en 43 mm wees.
 - (e) Die rolmerkink moet eweredig oor die hele lengte van die rolmerk versprei wees.
- (4) Die karkas van 'n kalf, bees, skaap of bok kan ook met 'n afsonderlike rolmerk gerolmerk word wat bestaan uit die uitdrukking "HALAL", "KOSHER" of "KOSJER".
- (5) Alle rolmerke moet netjies en duidelik leesbaar wees.

Rolmerk van bees-, skaap- en bokkarkasse

18. (1) Elke bees-, skaap- of bokkarkas wat geklassifiseer is soos beoog in hierdie regulasies moet gerolmerk word --
- (a) op beide sye van die karkas;
 - (b) 50 mm vanaf en parallel met die middellyn van die karkas in die geval van 'n skaap- of bokkarkas;
 - (c) 80 mm vanaf en parallel met die middellyn van die karkas in die geval van 'n beeskarkas; en
 - (d) vanaf die agterskenkelkant regoor die rug van die karkas tot by die nek.
- (2) Die rolmerk vir 'n bees-, skaap- of bokkarkas moet die volgende aandui:
- (a) Ouderdomsklas.
 - (b) Vetheidsklas.
 - (c) Abattoir-identifikasiekode.
- (3) Die rolmerk moet, in die geval van die karkas van --
- (a) 'n bees of skaap wat geklassifiseer is as ouderdomsklas --
 - (i) A, aangebring word met pers ink;
 - (ii) AB, aangebring word met groen ink;
 - (iii) B, aangebring word met bruin ink; en
 - (iv) C, aangebring word met rooi ink.
 - (b) 'n bok, aangebring word met oranje ink.

(4) Die ouderdomsklas van 'n bees-, skaap- of bakkarkas moet, in die geval van ouderdomsklas --

- (a) A, aangedui word deur die simbole "AAA";
- (b) AB, aangedui word deur die simbole "ABAB";
- (c) B, aangedui word deur die simbole "BBB"; en
- (d) C, aangedui word deur die simbole "CCC".

(5) Die vetheidsklas van 'n bees-, skaap- of bakkarkas moet, in die geval van vetheidsklas --

- (a) 0, aangedui word deur die simbole "000";
- (b) 1, aangedui word deur die simbole "111";
- (c) 2, aangedui word deur die simbole "222";
- (d) 3, aangedui word deur die simbole "333";
- (e) 4, aangedui word deur die simbole "444";
- (f) 5, aangedui word deur die simbole "555"; en
- (g) 6, aangedui word deur die simbole "666".

(6) (a) Die twaalf rye simbole in die rolmerk vir 'n bees-, skaap- of bakkarkas word soos volg saamgestel:

- (i) Die ouderdomsklas moet minstens vier keer voorkom.
- (ii) Die vetheidsklas moet minstens vier keer voorkom.
- (iii) Die abattoir-identifikasiekode moet minstens vier keer voorkom.

(b) Indien 'n gehalte-aanduiding in die rolmerk voorkom, moet die twaalf rye simbole in die rolmerk as volg saamgestel word --

- (i) in die geval waar die gehalte-aanduiding twee reëls en die abattoir-identifikasiekode twee reëls beslaan, moet die ouderdomsklas drie maal, die vetheidsklas drie maal, die gehalte-aanduiding twee maal en die abattoir-identifikasiekode een maal, afwisselend, in die rolmerk verskyn;
- (ii) in die geval waar die gehalte-aanduiding twee reëls en die abattoir-identifikasiekode een reël beslaan, moet die ouderdomsklas drie maal, die vetheidsklas drie maal, die gehalte-aanduiding twee maal en die abattoir-identifikasiekode twee maal, afwisselend, in die rolmerk verskyn;
- (iii) in die geval waar die gehalte-aanduiding een reël en die abattoir-identifikasiekode twee reëls beslaan, moet die ouderdomsklas drie maal, die vetheidsklas drie maal, die gehalte-aanduiding twee maal en die abattoir-identifikasiekode twee maal, afwisselend, in die rolmerk verskyn; of
- (iv) in die geval waar die gehalte-aanduiding een reël en die abattoir-identifikasiekode een reël beslaan, moet die ouderdomsklas drie maal, die vetheidsklas drie maal, die gehalte-aanduiding drie maal en die abattoir-identifikasiekode drie maal, afwisselend, in die rolmerk

verskyn: Met dien verstande dat die gehalte-aanduiding addisioneel op die karkas gestempel of op sy eie as stempel gebruik mag word.

Rolmerk van kalfkarkasse

19. (1) Die rolmerk van 'n kalfkarkas moet die volgende aandui:
- (a) Ouderdomsklas.
 - (b) Abattoir-identifikasiekode.
- (2) In die geval van 'n kalfkarkas moet --
- (a) die rolmerk met bruin ink aangebring word; en
 - (b) die ouderdomsklas deur die afwisselende simbole "CALF" en "KALF" aangedui word.
- (3) (a) Die twaalf rye simbole in die rolmerk vir 'n kalfkarkas word soos volg saamgestel:
- (i) Die ouderdomsklas moet minstens agt keer voorkom.
 - (ii) Die abattoir-identifikasiekode moet minstens vier keer voorkom.
- (b) Indien 'n gehalte-aanduiding in die rolmerk voorkom, moet die ouderdomsklas minstens ses keer en die abattoir-identifikasiekode minstens vier keer voorkom: Met dien verstande dat die gehalte-aanduiding addisioneel op die karkas gestempel of op sy eie as stempel gebruik mag word.

Rolmerk van varkkarkasse

20. (1) Varkkarkasse mag met die volgende besonderhede gerolmerk word:
- (a) Abattoir-identifikasiekode.
 - (b) 'n Gehalte-aanduiding: Met dien verstande dat die gehalte-aanduiding addisioneel op die karkas gestempel of op sy eie as stempel gebruik mag word.
- (2) Indien varkkarkasse gerolmerk word, moet die rolmerk met pers ink aangebring word.

MERK VAN VLEIS

Ingevoerde en behandelde vleis

21. (1) Elke buitenuer vleis wat in die Republiek van Suid-Afrika ingevoer word, moet met die volgende besonderhede gemerk word:
- (a) Die naam van die land van herkoms van die vleis.
 - (b) Die spesies (bv. bees, skaap, vark).
 - (c) Die soort snit, datum van verpakking en netto massa van die vleis.
- (2) Wanneer ingevoerde vleis bestem vir verkoop in die kleinhandel in houer verpak word, moet elke sodanige houer met die uitdrukking "produk van" gevolg deur die naam van die land, of lande van herkoms geskei deur en/of, gemerk word.
- (3) Die houer van elke hoeveelheid ingevoerde vleis wat in die kleinhandel verkoop word, mag slegs met 'n ooreenstemmende aanduiding van die ouderdomsklas gemerk word indien die karkas van oorsprong ooreenkomstig hierdie regulasies of ooreenkomstig soortgelyke klassifikasieregulasies van die land van herkoms geklassifiseer is.

(4) Die besonderhede in subregulasies (1), (2) en (3) bedoel, moet aangedui word in losstaande letters --

- (a) wat duidelik leesbaar is; en
- (b) waarvan die vertikale hoogte minstens 2 mm is.

(5) Wanneer ingevoerde vleis bestem vir verkoop in die kleinhandel in losmaat uitgestal word, moet die uitdrukking "produk van" gevolg deur die naam van die land, of lande van herkoms geskei deur en/of, in duidelik leesbare letters met 'n vertikale hoogte van minstens 10 mm aangedui word op 'n kennisgewingbord wat in die onmiddellike nabyheid van daardie vleis vertoon word.

(6) 'n Bees-, skaap- of bokkarkas wat in die Republiek van Suid-Afrika ingevoer word, mag slegs met 'n ooreenstemmende aanduiding van die ouderdomsklas en/of vetheidsklas gemerk word indien die karkas ooreenkomstig hierdie regulasies geklassifiseer is: Met dien verstande dat --

- (a) sodanige aanduidings deur middel van 'n rolmerk, soos in regulasies 17, 18 en 19 bepaal, aangebring word; en
- (b) die land van herkoms ten minste twee keer in die rolmerk aangedui moet word.

(7) Behandelde vleis moet as deel van die produkbeskrywing die chemiese oplossing waaraan die vleis onderwerp was, aandui (bv. "...met pekel", "...met pekelgebaseerde mengsel", ens.): Met dien verstande dat --

- (a) 'n maksimum van 10% massatoename vir gehalteverbeteringsdoeleindes toegelaat sal word;
- (b) water alleen nie ingespuut mag word nie;
- (c) vleis nie behandel mag word slegs vir die doeleinde om die massa van die produk te verhoog nie; en
- (d) die verpakking op die hoofpaneel die kwantiewe bestanddeelaanduiding as 'n persentasie vir die vleis- en waterinhoud, in vetgedrukte hoofletters ten minste 3mm hoog, soos voorgeskryf deur die etiketteringsregulasies vir rougeprosesseerde vleis ingevolge die Wet op Voedingsmiddels, Skoonheidsmiddels en Ontsmettingsmiddels, 1972 (Wet No. 54 van 1972), aandui.

Gebruik van die uitdrukkings "lam" en "boklam"

22. (1) Die uitdrukking "lam" mag slegs gebruik word by die verkoop van skaapvleis wat volgens hierdie regulasies as Ouderdomsklas A geklassifiseer is.
- (2) Die uitdrukking "boklam" mag slegs gebruik word by die verkoop van bokvleis wat volgens hierdie regulasies as Ouderdomsklas A geklassifiseer is.

Beperkte besonderhede

23. (1) Geen merk, rolmerk of ander metode van begripsuitdrukking wat regstreeks of by implikasie 'n wanvoorstelling behels, mag op 'n karkas, houer of buitehouer van vleis gemerk of gestempel word nie.

(2) Gehalte-aanduidings soos die woorde "super", "prima", "prime", "top", "keur", "kwaliteit", "ekstra" of "ultra" of enige ander woord of uitdrukking wat regstreeks of by implikasie die indruk skep of kan skep dat vleis of 'n karkas van 'n spesiale of bepaalde gehalte anders as 'n eienskap in hierdie regulasies bedoel is, mag nie op die houer of buitehouer van vleis of op 'n karkas gemerk of gestempel word nie: Met dien verstande dat die beskrywing "prima rib" vir die betrokke vleissnit toelaatbaar is.

(3) 'n Gehalte-aanduiding mag nie op die houer of buitehouer van vleis of op 'n karkas gemerk of gestempel word nie tensy dit deur die uitvoerende beampte op versoek goedgekeur is: Met dien verstande dat --

- (a) indien nodig, die geskrewe versoek met 'n protokol wat beskryf wat die gehalte-aanduiding behels, asook bevestiging dat dit ge-oudit word, vergesel is; en
- (b) indien 'n ge-ouditeerde protokol nodig is die eienaar van die gehalte-aanduiding ook 'n kort opsomming van die gehalte-aanduiding protokol, tesame met kontakbesonderhede, vir publieke inligting voorsien.

(4) Geen vleis of karkasse van ander spesies of subspesies mag aangebied word synde bees, skaap, bok of vark te wees nie.

(5) Die bepaling van hierdie regulasies is *mutatis mutandis* ook van toepassing op --

- (a) besonderhede wat op 'n kennisgewingbord direk by of in die onmiddellike nabyheid van die karkas, houer of buitehouer van vleis, aangebring is; en
- (b) advertensies en ander prosedures betrokke by die verkoop van die karkas of vleis.

ALGEMEEN

Misdrywe en strawwe

24. Iemand wat die bepaling van hierdie regulasies oortree of versuim om daaraan te voldoen, is aan 'n misdryf skuldig en is by skuldigbevinding strafbaar met 'n boete of met gevangenisstraf in ooreenstemming met artikel 11 van die Wet.