2012/315

Climate Change (Agriculture Sector) Amendment Regulations 2012

Jerry Mateparae, Governor-General

Order in Council

At Wellington this 23rd day of October 2012

Present:
His Excellency the Governor-General in Council

Pursuant to section 163(1)(a) to (d) of the Climate Change Response Act 2002, His Excellency the Governor-General makes the following regulations, acting—

(a) on the advice and with the consent of the Executive Council; and

(b) on the recommendation of the Minister for Climate Change Issues made in accordance with the requirements of that Act.

Contents

Regulations

1   Title

These regulations are the Climate Change (Agriculture Sector) Amendment Regulations 2012.

2   Commencement

These regulations come into force on the day after the date of their notification in the *Gazette*.

3   Application

These regulations apply on and from 1 January 2012.

4   Principal regulations

These regulations amend the Climate Change (Agriculture Sector) Regulations 2010 (the **principal regulations**).

5   Regulation 3 amended (Interpretation)

(1)   In regulation 3, insert in its appropriate alphabetical order:

"**calf** means a male or female bovine that—

"(a)   is under 12 months of age; and

"(b)   weighs less than 40 kg at the slaughter point".

(2)   In regulation 3, replace the definitions of **bull**, **cattle**, and **cow** with:

"**bull** means an uncastrated male bovine

"**cattle** means any group or combination of bulls, calves, cows, heifers, steers, or vealers

"**cow** means a female bovine with more than 6 permanent teeth".

(3)   In regulation 3, replace the definition of **heifer** with:

"**heifer** means a female bovine with no more than 6 permanent teeth".

(4)   In regulation 3, replace the definition of **milk solids** with:

"**milk solids** means milk-fat and protein components of raw milk (being untreated milk) from cows, heifers, or goats".

(5)   In regulation 3, replace the definition of **steer** with:

"**steer** means a castrated male bovine".

(6)   In regulation 3, revoke the definitions of **deer**, **hind**, **milk fat**, **raw milk**, and **stag**.

6   Regulations 7 to 10 replaced

Replace regulations 7 to 10 with:

"**7   Information required to calculate emissions from slaughtering certain cattle, deer, goats, pigs, poultry, or sheep**

"(1)   This regulation applies to a participant who, in a year,—

"(a)   carries out the activity of slaughtering for human consumption cattle (other than calves and vealers), deer, goats, pigs, poultry (other than layer hens), or sheep; and

"(b)   is the operator of a risk management programme registered under the Animal Products Act 1999; but

"(c)   is not a retail butcher (as defined in section 4(1) of the Animal Products Act 1999).

"(2)   The participant must collect and record, for each animal type listed in table 1 of the Schedule slaughtered during the year, the total number of tonnes of that animal type slaughtered for human consumption, as calculated at the slaughter point.

"**8   Method of calculating emissions from slaughtering certain cattle, deer, goats, pigs, poultry, or sheep**
"(1) This regulation applies to a participant who, in a year,—
   "(a) carries out the activity of slaughtering for human consumption cattle (other than calves and vealers), deer, goats, pigs, poultry (other than layer hens), or sheep; and
   "(b) is the operator of a risk management programme registered under the Animal Products Act 1999; but
   "(c) is not a retail butcher (as defined in section 4(1) of the Animal Products Act 1999).
"(2) The participant must use the following formula to calculate emissions from the activity for the year for each animal type:

$$E = A \times B$$

where—

E   is the emissions in tonnes from the slaughter of an animal type for which information is recorded under regulation 7

A   is the total number of tonnes of that animal type as recorded under regulation 7

B   is the emissions factor set out in table 1 of the Schedule for that animal type.

"(3) If the participant carries out the slaughtering of more than 1 animal type, the participant must add up the results of the calculation for each animal type and record the total.

"**9   Information required to calculate emissions from dairy processing of milk or colostrum**
A participant who, in a year, carries out the activity of dairy processing of milk or colostrum from cows or heifers must collect and record the total quantity in tonnes of milk solids from the cows or heifers subject to dairy processing by the participant in the year.

"**10   Method of calculating emissions from dairy processing of milk or colostrum**
A participant who, in a year, carries out the activity of dairy processing of milk or colostrum from cows or heifers must use

the following formula to calculate emissions from the activity for the year:

$$E = A \times 8.5$$

where—

E   is the emissions in tonnes from the dairy processing of milk or colostrum from the cows or heifers

A   is the total quantity in tonnes of milk solids from the cows or heifers as recorded under regulation 9.

7   Regulation 11 amended (Information required to calculate emissions from exporting from New Zealand live cattle, pigs, or sheep)
In regulation 11, replace "table 4" with "table 2".

8   Schedule replaced
Replace the Schedule with the Schedule set out in the Schedule of these regulations.

Schedule   r 8
Schedule replaced
Schedule   rr 7, 8, 11
Emissions factors

Table 1
Slaughtering certain cattle, deer, goats, pigs, poultry, or sheep

Animal type	Emissions factor for each tonne of animal type calculated at slaughter point
Cattle	
Bull (other than a calf or vealer)	12.70
Cow (other than a calf or vealer)	12.70
Heifer (other than a calf or vealer)	12.70
Steer (other than a calf or vealer)	12.70
Sheep	
Hogget	12.70

Climate Change (Agriculture Sector)

Schedule—*continued*
Table 1—*continued*

Animal type	Emissions factor for each tonne of animal type calculated at slaughter point
Lamb	12.70
Ram	12.70
Other adult sheep (being a ewe or wether)	12.70
Others	
Deer	21.00
Goat	12.70
Pig	1.76
Poultry (other than a layer hen)	0.20

Table 2
Exporting live cattle, pigs, or sheep

Animal type	Emissions factor for each animal type for live export
Cattle	2.30
Pig	0.12
Sheep	0.27

Michael Webster,
for Clerk of the Executive Council.

Explanatory note

This note is not part of the regulations, but is intended to indicate their general effect.

These regulations amend the Climate Change (Agriculture Sector) Regulations 2010. These regulations come into force on the day after the date of their notification in the *Gazette*, but apply on and from 1 January 2012 (*see* section 163(3) of the Climate Change Response Act 2002).

The amendments remove requirements for collecting and recording information, and calculating emissions, that relate to the slaughter of calves and vealers, layer hens, or any animal not intended for human consumption. Emissions for slaughtering cattle, deer, goats, pigs, poultry, or sheep are now calculated based solely on the weight (not the number) of animals slaughtered. Changes have been made to the related animal types and emissions factors.

The amendments remove requirements for collecting and recording information, and calculating emissions, that relate to milk or colostrum from goats or sheep.

The amendments also change the animal types and emissions factors that relate to the export of live cattle, pigs, or sheep.

———

———