
 S T A T U T O R Y I N S T R U M E N T S

1977 No. 1260

AGRICULTURE

LIVESTOCK INDUSTRIES

**The Artificial Insemination of Cattle (England and Wales)
Regulations 1977**
Made - - - 25th July 1977*Laid before Parliament* 27th July 1977*Coming into Operation* 1st September 1977

The Minister of Agriculture, Fisheries and Food, in exercise of the powers conferred upon him by section 17 of the Agriculture (Miscellaneous Provisions) Act 1943(a), and of all other powers enabling him in that behalf, hereby makes the following regulations:—

PART I

INTRODUCTORY

Citation, extent and commencement

1. These regulations may be cited as the Artificial Insemination of Cattle (England and Wales) Regulations 1977, shall apply to England and Wales and shall come into operation on 1st September 1977.

Interpretation

- 2.—(1) In these regulations, unless the context otherwise requires—
- “animal” includes a domestic fowl, turkey, goose and duck;
 - “approved bull” means a bull which is approved for the time being—
 - (a) by the Minister under regulation 5, or
 - (b) by the Secretary of State for Scotland under regulation 5 of the Artificial Insemination of Cattle (Scotland) Regulations 1977(b);
 - “artificial insemination” means the artificial insemination of a cow;
 - “building” includes part of a building;
 - “centre storage licence” means a licence granted pursuant to regulation 7(1)(c);
 - “cow” includes heifer;
 - “embryo transfer unit” means premises wholly or mainly used for the purpose of the collection or the transference of embryos of cattle and “exempted embryo transfer unit” means an embryo transfer unit in respect of which a certificate issued by the Minister is in force certifying that the unit is an exempted embryo transfer unit for the purpose of these regulations;

 (a) 1943 c. 16.

(b) S.I. 1977/1230 (1977 II, p. 3422).

- “evaluation” in relation to semen means the examination of semen from a bull and the assessment of its suitability for use in artificial insemination ;
- “farm” includes an embryo transfer unit and a research or experimental establishment ;
- “farm storage licence” means a licence granted pursuant to regulation 7(1)(e) ;
- “farm storage servicing licence” means a licence granted pursuant to regulation 7(1)(f) ;
- “flask” means a cryogenic flask ;
- “the Minister” means the Minister of Agriculture, Fisheries and Food ;
- “owner” includes a joint owner and any person having authorised possessory use, and “ownership” shall be construed accordingly ;
- “process”, in relation to semen, means all or any of the following:—
- (a) dilute (except for the purpose of, or in the course of, the evaluation of semen) ;
 - (b) add any substance which is calculated to prolong the natural life of the semen ;
 - (c) package into straws ;
 - (d) freeze (except for the purpose of, or in the course of, the evaluation of semen) ;
- and “processing” shall be construed accordingly, except that the processing of semen shall not be regarded as completed until all the processes listed in the next definition have been carried out ;
- “processed”, in relation to semen, means, except where the context otherwise requires, semen which has passed through all the following processes:—
- (a) dilution ;
 - (b) addition of any substance which is calculated to prolong the natural life of the semen ;
 - (c) packaging into straws ;
 - (d) freezing ;
- “processing centre” means premises specified in a processing licence ;
- “processing licence” means a licence granted pursuant to regulation 7(1)(a) ;
- “prohibited area” means—
- (a) an infected place or area within the meaning of section 10(2) of the Diseases of Animals Act 1950(a) declared to be infected with—
 - (i) foot and mouth disease, or
 - (ii) any other disease in relation to which an order made under section 11 of the said Act prohibits or regulates the removal of semen into, within or out of that infected place or area, or

- (b) premises into or from which the movement of cattle, sheep or swine is prohibited or regulated by a notice served under any order made under the said Act which notice prohibits the movement of semen;

“qualified person” means any one of the following:—

- (a) a veterinary surgeon;
 (b) a veterinary practitioner; and
 (c) a person, not being a veterinary surgeon or a veterinary practitioner, who collects semen under the direction of a veterinary surgeon approved by the Minister in this behalf;

“quarantine” means holding in isolation;

“quarantine centre” means premises specified in a quarantine licence;

“quarantine licence” means a licence granted pursuant to regulation 7(1)(b);

“raw semen” means semen which has not been diluted or treated in any way so as to prolong its natural life;

“research or experimental establishment” means premises on which research into or experiments with cattle-breeding is or are carried out and “exempted research or experimental establishment” means a research or experimental establishment in respect of which a certificate issued by the Minister is in force certifying that the establishment is an exempted research or experimental establishment for the purposes of these regulations;

“semen” means semen collected from a bull;

“storage centre” means premises specified in a centre storage licence;

“straw” means a container holding one dose of processed semen for use in artificial insemination;

“supply licence” means a licence granted pursuant to regulation 7(1)(d);

“veterinary practitioner” means a person registered in the supplementary veterinary register kept under section 8 of the Veterinary Surgeons Act 1966(a); and

“veterinary surgeon” means a person registered in the register of veterinary surgeons kept under section 2 of the Veterinary Surgeons Act 1966.

(2) References in these regulations to any enactment or regulations are (unless the context otherwise requires) references thereto as from time to time amended or replaced.

(3) Any reference in these regulations to a numbered regulation or Schedule shall be construed as a reference to the regulation or Schedule so numbered in these regulations.

(4) The Interpretation Act 1889(b) shall apply for the interpretation of these regulations as it applies for the interpretation of an Act of Parliament, and as if these regulations and the regulations hereby revoked were Acts of Parliament.

(a) 1966 c. 36.

(b) 1889 c. 63.

Revocation

3. The Artificial Insemination of Cattle (England and Wales) Regulations 1957(a) are hereby revoked.

Application of regulations

4.—(1) These regulations shall not apply to anything done by a permitted person in the course of or for the purpose of the artificial insemination of a cow with raw semen which has been collected from a bull by a permitted person when, at the time of such insemination, the cow is—

- (a) in the same ownership as the bull from which the semen is collected;
- (b) kept on land occupied by the owner of the bull; and
- (c) comprised in the same herd as the bull.

(2) Nothing in these regulations shall apply to anything done in the course of or for the purpose of the artificial insemination of a cow—

- (a) on an exempted embryo transfer unit with raw semen which has been collected from a bull by a qualified person, or
- (b) on an exempted research or experimental establishment with semen which has been collected from a bull by a qualified person.

(3) In paragraph (1) of this regulation, “permitted person” means—

- (a) the owner of the bull from which semen is collected;
- (b) a person in the regular and sole employment of the owner of the bull;
- (c) a veterinary surgeon; or
- (d) a veterinary practitioner.

PART II**APPROVAL OF BULLS***Bulls for use in artificial insemination*

5.—(1) For the purposes of these regulations the Minister may on application made to him by or on behalf of the owner of a bull approve the bull for use in artificial insemination.

(2) The Minister may require an applicant for approval of a bull for use in artificial insemination—

- (a) to furnish him with such information as the Minister may deem necessary for proper consideration of the application, and
- (b) to permit the bull to be subjected to such isolation and to such veterinary tests or examinations as the Minister may deem necessary.

(3) In considering whether or not to approve a bull for use in artificial insemination the Minister shall have regard to the health of the bull and may take into account the health of other cattle with which that bull may have been in contact and the genetic qualities and physical characteristics, including abnormalities or defects of any kind, of the bull and its progeny.

(a) S.I. 1957/948 (1957 I, p. 165).

(4) The Minister may approve a bull for use in artificial insemination without condition or subject to the following conditions or to one or more of them—

- (a) that the approved bull shall be subjected to such further isolation, and shall satisfy the Minister with regard to such further veterinary investigations, as may be specified;
- (b) that only during a specified period shall semen of the approved bull be collected for use in artificial insemination;
- (c) that the amount of semen which may be supplied for use in the artificial insemination of cows comprised in a herd other than a herd in the same ownership as the approved bull shall not exceed a specified total amount;
- (d) that the semen of the approved bull shall be supplied for use in the artificial insemination only of cows comprised in such herd or herds as may be specified;
- (e) that semen for use in artificial insemination shall be collected from the approved bull only on specified premises.

(5) Where a bull is approved subject to one or more of the conditions set out in the preceding paragraph, that condition or those conditions shall be binding on the owner for the time being of the approved bull.

(6) Where a bull is approved subject to one or both of the conditions set out in sub-paragraphs (c) and (d) of paragraph (4) above, the owner of semen from that bull shall not knowingly supply that semen for use in such a way that there is a breach of either or both of those conditions.

(7) Where the Minister has approved a bull for use in artificial insemination subject to the condition set out in paragraph (4)(c) of this regulation, notice of any subsequent change of ownership of that bull or of any subsequent disposal of semen from that bull shall be given to the Minister by the owner of that bull or semen: Provided that no notice shall be required to be given to the Minister in respect of semen which is moved from a storage centre pursuant to regulation 22(2)(c) or (d).

(8) Where the owner of an approved bull or the owner of any semen from an approved bull knows or suspects that any progeny of that bull has shown signs of any abnormality the owner shall as soon as is practicable give notice of that knowledge or suspicion to the Minister, and if subsequently so directed by the Minister to any person whom that owner reasonably believes to be in possession of semen from that bull.

(9) The Minister may at any time by notice to such persons as the Minister shall consider appropriate—

- (a) cancel or vary any condition subject to which a bull was approved or may subject the approval of the bull to any of the conditions specified in paragraph (4) of this regulation not previously imposed, or
- (b) withdraw the approval of the bull.

(10) On the death of an approved bull, the owner shall forthwith give notice to the Minister of the death and the circumstances in which it occurred.

PART III**LICENCES***General prohibition of evaluation, etc., of semen*

6. The evaluation, processing, keeping in quarantine, storage or movement from a storage centre of semen, or the causing or permitting of such evaluation, processing, keeping in quarantine, storage or movement, or the delivery to farms of equipment or materials required for the storage and use of semen in artificial insemination, or the servicing whilst on a farm of such equipment, is hereby prohibited except under the authority of and in accordance with the conditions of a licence issued by the Minister and for the time being in force.

Licences

7.—(1) For the purposes of these regulations the Minister may on application made to him grant one or more of the following licences—

- (a) a processing licence;
- (b) a quarantine licence;
- (c) a centre storage licence;
- (d) a supply licence;
- (e) a farm storage licence;
- (f) a farm storage servicing licence.

(2) Where the Minister grants two or more licences to the same person he may, if he thinks fit, grant the licences in the form of a combined licence.

(3) A processing licence shall authorise the licensee named therein to evaluate or process semen on such premises (“a processing centre”) as are specified in the licence.

(4) A quarantine licence shall authorise the licensee named therein to keep processed semen in quarantine on such premises (“a quarantine centre”) as are specified in the licence.

(5) A centre storage licence shall authorise the licensee named therein to store processed semen on such premises (“a storage centre”) as are specified in the licence and to move semen from those premises in accordance with regulation 22(1).

(6) A supply licence shall authorise the licensee named therein to move processed semen from a storage centre in accordance with regulation 22(2).

(7) A farm storage licence shall authorise the licensee named therein to store processed semen on a farm specified in the licence and to use or cause such semen to be used in the artificial insemination of cows which are kept on the farm or farms specified in the licence and which are, except where the farm is an exempted embryo transfer unit or an exempted research or experimental establishment, owned by the licensee.

(8) A farm storage servicing licence shall authorise the licensee named therein to deliver to farms equipment or materials (including liquid nitrogen for farm storage flasks) required for the storage and use of semen or to service such equipment in accordance with regulation 25.

PART IV

COLLECTION, EVALUATION AND PROCESSING OF SEMEN

Collection of semen

8. No person shall collect semen from a bull for evaluation or processing unless he is a qualified person.

9. No person shall collect semen from a bull for processing unless that bull is an approved bull and—

- (a) is at a processing centre, or
- (b) where the approval of the bull for use in artificial insemination was subject to the conditions set out in regulation 5(4)(a) of these regulations, has been kept in isolation on premises specified in the approval of the bull under regulation 5(4)(e) since the commencement of the veterinary investigations specified under regulation 5(4)(a).

10.—(1) Where the collection of semen is to take place on the premises specified in the approval of the bull under regulation 5(4)(e), a teaser animal may be used only if authorised by a qualified person.

(2) In this regulation “teaser animal” means a bovine animal which is used as an aid in the collection of semen from a bull.

Delivery of semen for evaluation or processing

11. No person shall—

- (a) submit for processing at a processing centre semen collected from a bull kept on that centre, or
- (b) deliver semen to a processing centre for evaluation or processing,

unless he is a qualified person.

Evaluation of semen

12.—(1) No person shall accept semen for evaluation unless it is submitted to him by a qualified person on the processing centre where the semen was collected, or is delivered to him at a processing centre by a qualified person.

(2) No person shall evaluate semen or cause or permit semen to be evaluated except under the authority of and in accordance with the conditions of a processing licence for the time being in force.

Processing of semen

13.—(1) No person shall accept semen for processing unless either it is submitted to him by a qualified person on the processing centre where the semen was collected, or it is delivered to him at a processing centre and

- (a) is delivered by a qualified person, or
- (b) comes from another processing centre in Great Britain for completion of processing.

(2) No person shall process semen or cause or permit semen to be processed unless he knows or reasonably believes it to be semen collected from an approved bull.

(3) No person shall process semen or cause or permit semen to be processed except under the authority of and in accordance with the provisions of a processing licence for the time being in force.

Conditions of processing licences

14. A processing licence shall be issued subject to such of the conditions set out in Schedule 1, and to such other conditions (if any), as may be specified in the licence.

Movement of semen from a processing centre

15.—(1) No person shall move semen or cause or permit semen to be moved from a processing centre except direct—

- (a) in the case of partially processed semen to another processing centre in Great Britain, or to an exempted research or experimental establishment,
- (b) in the case of processed semen to a quarantine centre in Great Britain, or
- (c) to a place outside Great Britain.

(2) The person to whom a processing licence is granted shall as soon as is reasonably practicable after processing of the semen has been completed move the semen or cause it to be moved direct to—

- (a) a quarantine centre in Great Britain, or
- (b) a place outside Great Britain.

PART V

QUARANTINE OF SEMEN

Acceptance of semen to be kept in quarantine

16. No person shall accept semen to be kept in quarantine unless—

- (a) it is delivered to him at a quarantine centre, and
- (b) it comes from a processing centre in Great Britain or is imported into Great Britain under a licence issued under section 17(3) of the Agriculture (Miscellaneous Provisions) Act 1943.

Keeping of semen in quarantine

17. No person shall keep semen in quarantine or cause or permit semen to be kept in quarantine except under the authority of and in accordance with the conditions of a quarantine licence for the time being in force.

Conditions of quarantine licences

18. A quarantine licence shall be issued subject to such of the conditions set out in Schedule 2, and to such other conditions (if any), as may be specified in the licence.

Movement of semen from a quarantine centre

19.—(1) Subject to the provisions of paragraph (4) of this regulation no person shall move semen or cause or permit semen to be moved from a quarantine centre until the semen has been kept there for a period of twenty-eight days.

(2) No person shall move semen or cause or permit semen to be moved from a quarantine centre except direct—

- (a) to a storage centre in Great Britain, or
- (b) to a place outside Great Britain.

(3) Subject to the provisions of paragraph (4) of this regulation, the person to whom a quarantine licence is granted shall as soon as practicable after semen has been kept at the quarantine centre for twenty-eight days move the semen or cause it to be moved direct—

- (a) to a storage centre in Great Britain, or
- (b) to a place outside Great Britain.

(4) Nothing in this regulation shall prevent the movement of semen from a quarantine centre direct to a place outside Great Britain before it has been kept there for twenty-eight days.

PART VI

STORAGE, SUPPLY AND USE OF SEMEN

Acceptance of semen for storage

20. No person shall accept semen for storage unless either—

- (a) the semen—
 - (i) is delivered to him at a storage centre, and
 - (ii) comes from another storage centre in Great Britain or from a quarantine centre in Great Britain, or is imported into Great Britain under a licence issued under section 17(3) of the Agriculture (Miscellaneous Provisions) Act 1943; or
- (b) the semen—
 - (i) is delivered to him at a building specified in the farm storage licence granted to him, and
 - (ii) comes from the storage centre specified in the farm storage licence as the storage centre from which he may obtain semen.

Storage of semen

21. No person shall store semen or cause or permit semen to be stored except—

- (1) under the authority of and in accordance with the conditions of a centre storage licence for the time being in force, or
- (2) under the authority of and in accordance with the conditions of a farm storage licence for the time being in force.

Movement of semen from a storage centre

22. No person shall move semen or cause or permit semen to be moved from a storage centre except under the authority of and in accordance with the conditions of a centre storage licence or a supply licence for the time being in force and—

- (1) in the case of a storage centre in respect of which a centre storage licence only is granted in accordance with regulation 7(1)(c) direct—
 - (a) to another storage centre in Great Britain, or
 - (b) to a place outside Great Britain;
- (2) in the case of a storage centre in respect of which a supply licence is also granted in accordance with regulation 7(1)(d)—
 - (a) direct to another storage centre in Great Britain,
 - (b) direct to a place outside Great Britain,
 - (c) by means of an artificial insemination service to farms situate within the area designated in the supply licence, or
 - (d) to any person who by virtue of a farm storage licence granted to him is entitled to obtain semen from that storage centre.

Conditions of licences for the storage and supply of semen

23.—(1) A centre storage licence shall be issued subject to such of the conditions set out in Schedule 3, and to such other conditions (if any), as may be specified in the licence.

(2) A supply licence shall be issued subject to such of the conditions set out in Schedule 4, and to such other conditions (if any), as may be specified in the licence.

(3) A farm storage licence shall be issued subject to such of the conditions set out in Schedule 5, and to such other conditions (if any), as may be specified in the licence.

General prohibition on use of semen

24. No person shall use semen from a bull in the artificial insemination of a cow unless—

- (a) that semen has been obtained from a storage centre in accordance with the provisions of these regulations, and
- (b) he is—
 - (i) a veterinary surgeon,
 - (ii) a veterinary practitioner,
 - (iii) a full-time employee of the holder of a supply licence who complies with the requirements of the conditions of the licence relating to such an employee,
 - (iv) the holder of a farm storage licence or a full-time employee of such holder who complies with the requirements of the conditions of the licence relating to such holder or employee as the case may be, or
 - (v) a person employed as a full-time inseminator by the holder of a supply licence.

PART VII

FARM STORAGE SERVICING

Delivery and service of equipment required for storage and use of semen

25. No person shall deliver to a farm equipment or materials (including liquid nitrogen for farm storage flasks) required for the storage and use of semen in artificial insemination, or service such equipment whilst on the farm, except under the authority of and in accordance with the conditions of a farm storage servicing licence for the time being in force:

Provided that nothing in this regulation shall prevent the holder of a farm storage licence from servicing equipment which belongs to him, or from collecting any equipment or materials for use on his own farm.

Conditions of licences for farm storage servicing

26. A farm storage servicing licence shall be issued subject to such of the conditions set out in Schedule 6, and to such other conditions (if any), as may be specified in the licence.

PART VIII

GENERAL

Applications, etc., to be in writing

27. Any application, approval, authorisation, certificate, consent, direction, licence or notice made, given or granted for the purposes of these regulations, shall be in writing.

Offences

28. No person shall—

- (a) furnish any information required under regulation 5(2)(a),
- (b) give any certificate required by any condition of a licence under these regulations, or
- (c) for the purpose of obtaining a licence under these regulations make any statement or furnish any information,

which he knows to be false or does not believe to be true.

Transitional provisions

29.—(1) Where immediately before the coming into operation of these regulations there was in force in respect of a bull a licence issued by the Minister under the Artificial Insemination of Cattle (England and Wales) Regulations 1957 or by the Secretary of State for Scotland under the Artificial Insemination of Cattle (Scotland) Regulations 1957(a) permitting the distribution or sale of semen from the bull, the bull shall for the purposes of these regulations be deemed to be an approved bull, and these regulations shall apply in respect of the bull and its semen as they apply to an approved bull and its semen.

(a) 1957/1954 (1957 I, p. 168).

(2) Where immediately before the coming into operation of these regulations the owner of semen was entitled by virtue of regulation 4(2)(a) of the Artificial Insemination of Cattle (England and Wales) Regulations 1957 or regulation 3(2)(a) of the Artificial Insemination of Cattle (Scotland) Regulations 1957 to use semen without a licence, that owner may continue to use that semen in the artificial insemination of cows belonging to him, and the bull from which the semen was taken shall, for that purpose only, be deemed to be an approved bull.

(3) Where a bull is deemed to be an approved bull by virtue of paragraph (1) above, and the licence issued in respect of it imposed a limit on the amount of semen which could be distributed or sold, then the amount of semen which may be supplied for use in the artificial insemination of cows comprised in a herd other than a herd in the same ownership as the bull shall not exceed that limit, reduced by the amount of its semen which was distributed or sold under the licence before the coming into operation of these regulations.

(4) Where a bull is deemed to be an approved bull by virtue of paragraph (1) above, and the licence issued in respect of it provided that its semen could be distributed or sold for use only in a specified herd or specified herds, then the semen of that bull shall be supplied only for use in the artificial insemination of cows comprised in the herd or herds so specified.

(5) Where a bull is deemed to be an approved bull by virtue of paragraph (1) or (2) above, then that bull—

- (a) shall be subjected to such isolation, and undergo such veterinary investigations, as the Minister may by notice direct; and
- (b) shall, if the Minister so directs, cease to be so deemed.

In Witness whereof the Official Seal of the Minister of Agriculture, Fisheries and Food is hereunto affixed on 25th July 1977.

(L.S.)

John Silkin,
Minister of Agriculture, Fisheries and Food.

SCHEDULE 1

Regulation 14

Conditions to which processing licences are generally subject

1. Except with the consent of the Minister no bull or other animal shall be brought on to a processing centre.
2. If the Minister, for reasons of disease prevention, directs that any animal be removed from a processing centre the animal shall be removed from the processing centre forthwith.
3. Except with the consent of the Minister no semen of any animal other than a bull shall be brought on to a processing centre.

4. Evaluation or examination of semen from a bull which is not an approved bull shall, after appropriate hygiene precautions have been taken, be conducted as an entirely separate operation and at an entirely separate time from the processing of semen, and semen which is accepted for evaluation or examination from such a bull shall be destroyed as soon as is reasonably practicable after any part of it has been evaluated or examined.

5. All equipment, apparatus and materials of any kind used for the evaluation or examination of semen from an unapproved bull shall be either destroyed or cleansed and disinfected before being used for the evaluation or processing of semen from an approved bull.

6. If the Minister, in order to prevent the risk of disease or the transmission of genetic abnormality, directs that semen be removed from a processing centre it shall be removed therefrom and if to the same end he directs that semen be destroyed on a processing centre it shall be destroyed there.

7. Where a processing centre is within a prohibited area no semen shall be delivered to or moved from that centre without the consent of the Minister.

8. Except with the consent of the Minister no semen shall be moved from a processing centre which is outside a prohibited area to a quarantine centre which is within such an area.

9. The licensee shall—

- (a) keep such records as are set out in paragraph 10 of this Schedule;
- (b) retain each entry in the records for two years after it is made;
- (c) produce all such records for inspection by a duly authorised officer of the Minister at any reasonable time on request; and
- (d) render to the Minister in such form and at such times as he may direct returns relating to such records or any part of them.

10. The records referred to in paragraph 9 above shall be kept for all semen collected or received, processed, moved, removed or destroyed and shall show: the date and place of semen collection or the date on which the semen was received from another processing centre and the name and address of that centre; the name, breed or type, earmarks or herd book number of the donor bull; the date of semen evaluation or processing; the quantity of semen obtained after processing; and the date and quantity of semen moved and the address to which it was moved or the date and quantity of semen removed or destroyed and by whom removed or destroyed.

Regulation 18

SCHEDULE 2

Conditions to which quarantine licences are generally subject

1. No bull or other animal shall be brought on to a quarantine centre.
2. The licensee shall take suitable precautions to ensure that persons entering the quarantine centre have not been in recent contact with cattle, sheep, pigs or goats.
3. If the Minister in order to prevent the risk of disease or the transmission of genetic abnormality directs that semen be removed from a quarantine centre it shall be removed therefrom and if to the same end he directs that semen be destroyed on a quarantine centre it shall be destroyed there.
4. Where a quarantine centre is within a prohibited area no semen shall be moved from the centre without the consent of the Minister.
5. Except with the consent of the Minister no semen shall be moved from a quarantine centre which is outside a prohibited area to a storage centre which is within such an area.

6. No semen shall be added to that already held in a flask at a quarantine centre for so long as that flask remains at the centre.

7. The licensee shall—

- (a) keep such records as are set out in paragraph 8 of this Schedule;
- (b) retain each entry in the records for two years after it is made;
- (c) produce all such records for inspection by a duly authorised officer of the Minister at any reasonable time on request; and
- (d) render to the Minister in such form and at such times as he may direct returns relating to such records or any part of them.

8. The records referred to in paragraph 7 of this Schedule shall be kept for all semen received, moved or removed or destroyed and shall show: the name and address of the processing centre from which the semen was accepted or, in the case of imported semen, the name and address of the consignor as given in the import licence; the date and quantity of semen received; the name, breed or type, earmarks or herd book number of the donor bull; the date and quantity of semen moved and the address to which it was moved or the date and quantity of semen removed or destroyed and by whom removed or destroyed.

SCHEDULE 3

Regulation 23(1)

Conditions to which centre storage licences are generally subject

1. Except with the consent of the Minister no bull or other animal shall be brought on to a storage centre.

2. If the Minister in order to prevent the risk of disease or the transmission of genetic abnormality directs that semen be removed from a storage centre it shall be removed therefrom and if to the same end he directs that semen be destroyed on a storage centre it shall be destroyed there.

3. Where a storage centre is within a prohibited area no semen shall be moved from the centre without the consent of the Minister.

4. Except with the consent of the Minister no semen shall be moved from a storage centre which is outside a prohibited area to another storage centre which is within such an area.

5. The licensee shall—

- (a) keep such records as are set out in paragraph 6 of this Schedule;
- (b) retain each entry in the records for two years after it is made or for so long as any semen in respect of which the entry is made remains at the storage centre, whichever is the longer period;
- (c) produce all such records for inspection by a duly authorised officer of the Minister at any reasonable time on request; and
- (d) render to the Minister in such form and at such time as he may direct returns relating to such records or any part of them.

6. The records referred to in paragraph 5 of this Schedule shall be kept for all semen received, moved or removed or destroyed and shall show: the name and address of the quarantine or storage centre from which the semen was received, or in the case of imported semen, the name and address of the consignor as given in the import licence; the date and quantity of semen received; the name, breed or type, earmarks or herd book number of the donor bull; the date and quantity of semen moved and the address to which it was moved or the date and quantity of semen removed or destroyed and by whom removed or destroyed.

Regulation 23(2)

SCHEDULE 4

Conditions to which supply licences are generally subject

1.—(1) Semen of an approved bull shall be supplied whether by means of an artificial insemination service or to holders of farm storage licences only if—

- (a) the owner of the semen authorises the semen to be supplied; and
- (b) a certificate is issued certifying that the amount of semen specified in the authorisation given under (a) above, when aggregated with the amount or amounts of semen specified in any other authorisation or authorisations given (whether or not to the same person) under this paragraph or under paragraph 1(1)(a) of Schedule 4 to the Artificial Insemination of Cattle (Scotland) Regulations 1977, does not exceed—
 - (i) where the bull was approved subject to a condition under regulation 5(4)(c), the amount specified in that condition,
 - (ii) where the bull is deemed to have been approved by virtue of regulation 29(1) and the licence in force in respect of the semen from that bull before these regulations came into operation imposed a limit on the amount of semen of that bull which could be distributed or sold, that limit reduced by the amount which had been distributed or sold before these regulations came into operation, or
 - (iii) in the case of imported semen, where the relevant import licence was subject to a condition that the amount of semen of the bull from which the semen was taken which may be used in artificial insemination should not exceed a specified total amount, the amount specified in that condition.

(2) A certificate issued for the purpose of sub-paragraph (1)(b)(i) of this paragraph shall be signed by the owner for the time being of the bull referred to in the certificate.

(3) A certificate issued for the purpose of sub-paragraph (1)(b)(ii) of this paragraph shall be signed by the person to whom the relevant licence was granted.

(4) A certificate issued for the purpose of sub-paragraph (1)(b)(iii) of this paragraph shall be signed by the holder of the relevant import licence.

2. In the case of a bull which was approved subject to the condition set out in regulation 5(4)(c) the licensee shall, at such intervals and in such form as the Minister shall direct, notify the Minister of the amount of semen supplied by him in accordance with paragraph 1 of this Schedule.

3. Where a bull is approved subject to a condition under regulation 5(4)(a) specifying further veterinary investigation, its semen shall not, without the permission in writing of the Minister, be supplied for use in artificial insemination.

4. For the purposes of a supply licence artificial insemination shall be carried out only by—

- (a) a veterinary surgeon;
- (b) a veterinary practitioner; or
- (c) a full-time employee of the holder of the supply licence who to the licence holder's satisfaction is competent in artificial insemination and associated hygiene precautions and who is under the general direction of a veterinary surgeon specified in the licence.

5. If the Minister so directs, no semen shall be supplied to a specified farm nor shall semen be supplied without the Minister's consent to a farm which is within a prohibited area.

6. The licensee shall at least once every six months inspect or cause to be inspected any building which is specified in a farm storage licence and situate within the area designated in the supply licence and shall also inspect records kept by the holder of such farm storage licence and shall maintain records of all such inspections and shall give notice to the Minister immediately of any irregularities or unsatisfactory conditions which are discovered.

7. The licensee shall—

- (a) keep such records as are set out in paragraphs 8 and 9 of this Schedule;
- (b) retain each entry in the records for two years after it is made;
- (c) produce all such records for inspection by a duly authorised officer of the Minister at any reasonable time on request;
- (d) render to the Minister in such form and at such times as he may direct returns relating to such records or any part of them.

8. The licensee shall maintain records of all inseminations carried out showing: the date and place of the insemination; the name and address of the owner of the cow inseminated; and the name, breed or type, earmarks or herd book number of that cow and of the donor bull. All abnormalities of progeny reported to him shall be recorded with all relevant details including: the date and place of the insemination, the semen used with details of the donor bull and the cow inseminated, the type of abnormality and the date it was reported.

9. The licensee shall maintain records of the supply of semen to farms showing: the name and address of the holder of the farm storage licence to whose farm the semen was supplied; the address of that farm; the date and quantity of semen supplied; and the name, breed or type, earmarks or herd book number of the donor bull.

SCHEDULE 5

Regulation 23(3)

Conditions to which farm storage licences are generally subject

1. Semen, except that required for immediate use, shall be stored in a flask kept in the building specified in the farm storage licence.
2. The number of straws stored on the farm shall not exceed in aggregate twice the number of breeding cows kept on the farm or farms specified in the licence.
3. Semen shall be destroyed if the Minister so directs to prevent the risk of disease or the transmission of genetic abnormality.
4. Except with the consent of the Minister, semen shall not be removed from the farm on which the building specified in the licence is situated.
5. Semen shall not be used except in the artificial insemination of cows owned by the licensee and kept on the farm or farms specified in the licence.
6. The artificial insemination of cows kept on a farm shall be carried out only by the following persons or one or more of them—
 - (a) the licensee or a full-time employee of that person, provided that in either case he has completed a course of training in artificial insemination under the direction of a veterinary surgeon and recognised by the Agricultural Training Board or has been regularly carrying out artificial insemination during the period of 12 months immediately preceding the coming into force of these regulations;
 - (b) a veterinary surgeon;
 - (c) a veterinary practitioner; and
 - (d) a person employed as a full-time inseminator by the holder of a supply licence.

7. The licensee shall—

- (a) permit representatives of the storage centre specified in the licence to enter at all reasonable times and inspect the building specified in that licence;
- (b) keep records in accordance with paragraph 8 of this Schedule;
- (c) retain each entry in the records for two years after it is made; and
- (d) produce at all reasonable times on request all such records for inspection by a duly authorised officer of the Minister or by a representative of the storage centre specified in the licence.

8. The records referred to in paragraph 7 of this Schedule shall be kept in the forms specified and set out below or in such other forms as may be approved by the Minister—

- (a) as to stocks of semen held in or received for flasks on farms ... Form A
- (b) as to usage of semen from flasks on farms Form B
- (c) as to deliveries of equipment and materials (including liquid nitrogen for farm flasks) required for the storage and use of semen and as to servicing of such equipment Form C

FORM A

RECORD OF STOCKS OF SEMEN HELD IN, OR RECEIVED FOR, FARM STORAGE FLASK

1. Name and address of licensee.....
2. Name and address of farm on which flask is kept (if different from 1 above).....
3. FS LICENCE NUMBER.....
4. Name and address of licensed storage centre authorised to supply semen.....

Record of semen held in stock or received		Name(s) of donor bull(s)	Breed	Herd Book No. (if not known give earmarks)	Remarks
Date	Quantities of semen (number of doses)				
	in stock * received †				
		1.			
		2.			
		3.			
		4.			
		5.			
		6.			

* In stock column entries are required to be made annually.
 † A separate entry is required for each delivery date and each bull.

FORM B

RECORD OF USAGE OF SEMEN FROM FARM STORAGE FLASK

1. Name and address of licensee.....
2. Address of farm on which flask is kept (if different from 1 above).....

DONOR BULL (See Note below)			COWS INSEMINATED			REMARKS (See Note below)	
Name	Breed	Herd Book No. (if not known give earmarks)	(1) Earmarks *	(2) Insemination Dates*			
				1st	2nd	3rd	
1.							
2.							
3.							
4.							
5.							
6.							
Note: A separate entry is required in respect of each donor bull.			* OR (number) insemination certificates attached for period to giving details as in columns (1) and (2) above.				Note: Record in this column— number of straws used in each insemination; any disposal of semen other than by use in insemination, and reason for such disposal; any calving difficulties etc.

FORM C

RECORD OF DELIVERIES OF EQUIPMENT AND MATERIALS (INCLUDING LIQUID NITROGEN FOR FARM FLASK) FOR STORAGE AND USE OF SEMEN AND OF SERVICING OF SUCH EQUIPMENT

1. Name and address of licensee.....
2. Address of farm on which flask is kept (if different from 1 above).....
3. Name and address of licensed supplier/servicer.....

Date of delivery or servicing	Details of Delivery or Servicing		Remarks
	Quantity, etc.	Item	
1.			
2.			
3.			
4.			
5.			
6.			

Regulation 26

SCHEDULE 6

Conditions to which farm storage servicing licences are generally subject

1. The licensee shall comply with the following requirements—

- (a) the interior of any vehicle used to transport liquid nitrogen, supply tanks or any other equipment shall be capable of being cleansed and disinfected and shall be kept in a clean condition;
- (b) employees while engaged on delivery services shall wear protective clothing and shall carry out personal disinfection, using an approved disinfectant, before leaving licensed premises at which equipment or supplies are being left;
- (c) employees while engaged on delivery services shall not have contact with cattle, sheep, pigs or goats on any premises.

2. The licensee shall—

- (a) keep records in accordance with paragraph 3 of this Schedule;
- (b) retain each entry in the records for two years after it is made; and
- (c) produce all such records for inspection by a duly authorised officer of the Minister at any reasonable time on request.

3. The records referred to in paragraph 2 of this Schedule shall be kept by the licensee, at his normal place of business, in respect of all deliveries to farms of equipment or materials (including liquid nitrogen for farm storage flasks) required for the storage of semen or its use in artificial insemination, and of servicing such equipment. The records shall include details of delivery or servicing dates, the registration numbers of vehicles used for the delivery or servicing, the premises at which the delivery or servicing was carried out, the types of equipment or materials delivered or a description of the servicing carried out.

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations, which revoke and supersede the Artificial Insemination of Cattle (England and Wales) Regulations 1957, establish a new system for the control of the practice of artificial insemination in England and Wales.

The Regulations provide for the issuing of approvals, conditional or unconditional, by the Minister, of bulls for use in artificial insemination, for the cancellation and variation of any condition imposed, and for the revoking of approvals given. They prohibit the collection of semen for processing except from an approved bull, and permit the evaluation, processing, quarantine, storage and supply of semen for use in artificial insemination only under the authority of licences granted by the Minister, and set out in the Schedules the principal conditions which may be specified in each type of licence.

Further, the Regulations provide for the quarantining of processed semen in quarantine centres, permit the movement of semen (other than that being exported) from a quarantine centre only to a storage centre and lay down that from storage centres semen may only be supplied for use by means of an artificial insemination service or for use by the holder of a farm storage licence in the insemination of cows owned by the licensee and kept on the farm or farms specified in the licence.

The Regulations also lay down that artificial insemination may be carried out only by veterinary surgeons and certain other specified persons and provide for the control of the delivery of equipment and materials required for the storage and use of semen, and of the servicing of such equipment. Transitional provisions are also included providing for bulls, the use of whose semen was authorised immediately before the coming into force of these regulations, to be regarded as approved bulls.

The Regulations do not apply to the use of raw semen in cows belonging to the owner of the bull from which the semen came, or at embryo transfer units in respect of which the Minister has granted an exemption. They also do not apply to the use of any semen at research or experimental establishments similarly exempted.

SI 1977/1260
ISBN 0-11-071260-9

