the second sentence of section 2133 of this title, or an operator of an auction sale subject to section 2142 of this title, or an intermediate handler, or a carrier, within the scope of his employment or office, shall be deemed the act, omission, or failure of such research facility, dealer, exhibitor, licensee, operator of an auction sale, intermediate handler, or carrier, as well as of such person.

(Pub. L. 89-544, §9, Aug. 24, 1966, 80 Stat. 351; Pub. L. 91-579, §10, Dec. 24, 1970, 84 Stat. 1562; Pub. L. 94-279, §7, Apr. 22, 1976, 90 Stat. 418.)

#### Amendments

1976—Pub. L. 94–279 inserted "or an intermediate handler, or a carrier," after "section 2142 of this title," and substituted "operator of an auction sale, intermediate handler, or carrier, as well as of such person." for "or an operator of an auction sale as well as of such person." after "research facility, dealer, exhibitor, licensee,". 1970—Pub. L. 91–579 inserted references to persons

1970—Pub. L. 91-579 inserted references to persons acting for or employed by exhibitors, persons licensed as exhibitors, and operators of auction sales subject to section 2142 of this title.

#### EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91-579 effective one year after Dec. 24, 1970, see section 23 of Pub. L. 91-579, set out as a note under section 2131 of this title.

## §2140. Recordkeeping by dealers, exhibitors, research facilities, intermediate handlers, and carriers

Dealers and exhibitors shall make and retain for such reasonable period of time as the Secretary may prescribe, such records with respect to the purchase, sale, transportation, identification, and previous ownership of animals as the Secretary may prescribe. Research facilities shall make and retain such records only with respect to the purchase, sale, transportation, identification, and previous ownership of live dogs and cats. At the request of the Secretary, any regulatory agency of the Federal Government which requires records to be maintained by intermediate handlers and carriers with respect to the transportation, receiving, handling, and delivery of animals on forms prescribed by the agency, shall require there to be included in such forms, and intermediate handlers and carriers shall include in such forms, such information as the Secretary may require for the effective administration of this chapter. Such information shall be retained for such reasonable period of time as the Secretary may prescribe. If regulatory agencies of the Federal Government do not prescribe requirements for any such forms, intermediate handlers and carriers shall make and retain for such reasonable period as the Secretary may prescribe such records with respect to the transportation, receiving, handling, and delivery of animals as the Secretary may prescribe. Such records shall be made available at all reasonable times for inspection and copying by the Secretary.

(Pub. L. 89-544, §10, Aug. 24, 1966, 80 Stat. 351; Pub. L. 91-579, §11, Dec. 24, 1970, 84 Stat. 1562; Pub. L. 94-279, §8, Apr. 22, 1976, 90 Stat. 418.)

#### Amendments

1976—Pub. L. 94-279 struck out ", upon forms supplied by the Secretary" after "ownership of animals as the Secretary may prescribe" and inserted provisions dealing with the records required to be maintained by intermediate handlers and carriers relating to the transportation, receiving, handling and delivery of animals.

1970—Pub. L. 91–579 extended recordkeeping requirements to include exhibitors and to include animals, as defined, rather than only dogs and cats, except that research facilities shall continue to keep required records only for live dogs and cats.

### EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91-579 effective one year after Dec. 24, 1970, see section 23 of Pub. L. 91-579, set out as a note under section 2131 of this title.

### §2141. Marking and identification of animals

All animals delivered for transportation, transported, purchased, or sold, in commerce, by a dealer or exhibitor shall be marked or identified at such time and in such humane manner as the Secretary may prescribe: *Provided*, That only live dogs and cats need be so marked or identified by a research facility.

(Pub. L. 89–544, §11, Aug. 24, 1966, 80 Stat. 351; Pub. L. 91–579, §12, Dec. 24, 1970, 84 Stat. 1562; Pub. L. 94–279, §5, Apr. 22, 1976, 90 Stat. 418.)

### Amendments

1976—Pub. L. 94-279 substituted "in commerce" for "affecting commerce".

1970—Pub. L. 91–579 applied marking and identification requirements to dealers and exhibitors for animals, as defined, instead of only to dogs and cats when movements are affecting commerce, but limited such requirements for research facilities to only live dogs and cats.

#### EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91-579 effective one year after Dec. 24, 1970, see section 23 of Pub. L. 91-579, set out as a note under section 2131 of this title.

### § 2142. Humane standards and recordkeeping reguirements at auction sales

The Secretary is authorized to promulgate humane standards and recordkeeping requirements governing the purchase, handling, or sale of animals, in commerce, by dealers, research facilities, and exhibitors at auction sales and by the operators of such auction sales. The Secretary is also authorized to require the licensing of operators of auction sales where any dogs or cats are sold, in commerce, under such conditions as he may prescribe, and upon payment of such fee as prescribed by the Secretary under section 2153 of this title.

(Pub. L. 89–544, §12, Aug. 24, 1966, 80 Stat. 351; Pub. L. 91–579, §13, Dec. 24, 1970, 84 Stat. 1562; Pub. L. 94–279, §5, Apr. 22, 1976, 90 Stat. 418.)

#### Amendments

1976—Pub. L. 94-279 substituted "in commerce" for "affecting commerce" in two places.

1970—Pub. L. 91-579 extended requirements for recordkeeping and humane standards to exhibitors and operators of auction sales, with such requirements to apply to animals as defined instead of only to cats and dogs when transactions in auction sales are affecting commerce, and required operators of auction sales to obtain a license when he sells cats or dogs and such transactions are affecting commerce, upon payment of fee prescribed by the Secretary. EFFECTIVE DATE OF 1970 AMENDMENT

Amendment by Pub. L. 91-579 effective one year after Dec. 24, 1970, see section 23 of Pub. L. 91-579, set out as a note under section 2131 of this title.

# §2143. Standards and certification process for humane handling, care, treatment, and transportation of animals

# (a) Promulgation of standards, rules, regulations, and orders; requirements; research facilities; State authority

(1) The Secretary shall promulgate standards to govern the humane handling, care, treatment, and transportation of animals by dealers, research facilities, and exhibitors.

(2) The standards described in paragraph (1) shall include minimum requirements—

(A) for handling, housing, feeding, watering, sanitation, ventilation, shelter from extremes of weather and temperatures, adequate veterinary care, and separation by species where the Secretary finds necessary for humane handling, care, or treatment of animals; and

(B) for exercise of dogs, as determined by an attending veterinarian in accordance with general standards promulgated by the Secretary, and for a physical environment adequate to promote the psychological well-being of primates.

(3) In addition to the requirements under paragraph (2), the standards described in paragraph (1) shall, with respect to animals in research facilities, include requirements—

(A) for animal care, treatment, and practices in experimental procedures to ensure that animal pain and distress are minimized, including adequate veterinary care with the appropriate use of anesthetic, analgesic, tranquilizing drugs, or euthanasia:

(B) that the principal investigator considers alternatives to any procedure likely to produce pain to or distress in an experimental animal;

(C) in any practice which could cause pain to animals—

(i) that a doctor of veterinary medicine is consulted in the planning of such procedures;

(ii) for the use of tranquilizers, analgesics, and anesthetics;

(iii) for pre-surgical and post-surgical care by laboratory workers, in accordance with established veterinary medical and nursing procedures;

(iv) against the use of paralytics without anesthesia; and

(v) that the withholding of tranquilizers, anesthesia, analgesia, or euthanasia when scientifically necessary shall continue for only the necessary period of time;

(D) that no animal is used in more than one major operative experiment from which it is allowed to recover except in cases of—

(i) scientific necessity; or

(ii) other special circumstances as determined by the Secretary; and

(E) that exceptions to such standards may be made only when specified by research protocol and that any such exception shall be detailed and explained in a report outlined under paragraph (7) and filed with the Institutional Animal Committee.

(4) The Secretary shall also promulgate standards to govern the transportation in commerce, and the handling, care, and treatment in connection therewith, by intermediate handlers, air carriers, or other carriers, of animals consigned by any dealer, research facility, exhibitor, operator of an auction sale, or other person, or any department, agency, or instrumentality of the United States or of any State or local government, for transportation in commerce. The Secretary shall have authority to promulgate such rules and regulations as he determines necessary to assure humane treatment of animals in the course of their transportation in commerce including requirements such as those with respect to containers, feed, water, rest, ventilation, temperature, and handling.

(5) In promulgating and enforcing standards established pursuant to this section, the Secretary is authorized and directed to consult experts, including outside consultants where indicated.

(6)(A) Nothing in this chapter—

(i) except as provided in paragraphs<sup>1</sup> (7) of this subsection, shall be construed as authorizing the Secretary to promulgate rules, regulations, or orders with regard to the design, outlines, or guidelines of actual research or experimentation by a research facility as determined by such research facility;

(ii) except as provided<sup>2</sup> subparagraphs (A) and (C)(ii) through (v) of paragraph (3) and paragraph (7) of this subsection, shall be construed as authorizing the Secretary to promulgate rules, regulations, or orders with regard to the performance of actual research or experimentation by a research facility as determined by such research facility; and

(iii) shall authorize the Secretary, during inspection, to interrupt the conduct of actual research or experimentation.

(B) No rule, regulation, order, or part of this chapter shall be construed to require a research facility to disclose publicly or to the Institutional Animal Committee during its inspection, trade secrets or commercial or financial information which is privileged or confidential.

(7)(A) The Secretary shall require each research facility to show upon inspection, and to report at least annually, that the provisions of this chapter are being followed and that professionally acceptable standards governing the care, treatment, and use of animals are being followed by the research facility during actual research or experimentation.

(B) In complying with subparagraph (A), such research facilities shall provide—

(i) information on procedures likely to produce pain or distress in any animal and assurances demonstrating that the principal investigator considered alternatives to those procedures;

(ii) assurances satisfactory to the Secretary that such facility is adhering to the standards described in this section; and

<sup>&</sup>lt;sup>1</sup>So in original. Probably should be "paragraph".

<sup>&</sup>lt;sup>2</sup>So in original. Probably should be followed by "in".