

free of obstruction. The top of a hatch-way shall not be deemed to be a passage-way, unless in the case of 'tween decks (a) the coamings do not exceed one foot in height, and (b) the hatches are on and covered with tarpaulins, and (c) the stalls are sufficiently far back to prevent the heads of the animals extending beyond the coaming into the hatchway.

#### *Light.*

(12) All parts of the vessel over which horses, asses or mules pass, or in which they are carried, shall be properly lighted by lights placed at a distance of not more than fifteen feet from each other, and arrangements shall be made for the provision at all times of adequate light for the proper tending of the animals.

#### *Ventilation.*

(13) All parts of the vessel in or on which horses, asses or mules are carried shall be sufficiently and suitably ventilated to the satisfaction of an Inspector of the Ministry: Provided that no part below deck shall be used for the carriage of horses, asses or mules unless in addition to any ventilation obtained by means of the hatchways such part of the vessel is provided with centrifugal rotary fans or other approved means of ventilation sufficient to ensure the removal of foul air and an adequate supply of fresh air at all times for every animal carried in that part of the vessel. Cowls shall be marked in such manner as to indicate whether they are for the purposes of supply or exhaust, and the compartment ventilated thereby shall be indicated on each cowl.

#### *Power for Minister to Exempt Vessels.*

(14) The Minister may, by an exemption granted subject to such conditions as may be specified therein, exempt any vessel or part of a vessel from any of the foregoing provisions of this Article.

#### *Power to require Stalls to be kept in Reserve.*

(15) An Inspector of the Ministry may at his discretion require a certain proportion of stalls on a vessel to remain empty in such positions as may seem to him desirable.

#### *Drainage.*

(16) Suitable provision shall be made for the drainage of urine from the parts of the vessel used for the carriage of horses, asses, or mules.

#### *Feeding and Watering.*

(17) Horses, asses or mules carried on a vessel for a voyage which on an average takes more than six hours shall, while on board, be provided by the shipping company or their agent with a sufficient amount of suitable food and water. The quantity of hay to be provided shall be based on a daily ration of 15-20 lbs. for horses of the larger type, and of 10-15 lbs. for smaller animals, except in the case of small ponies and asses, for which a daily ration of 5-10 lbs. shall be allowed. A suitable surplus above these quantities shall in addition be provided for emergencies.

Suitable receptacles shall at all times be provided for feeding the animals with hay. Galvanised iron tins or mangers shall also be supplied for use when required by circumstances such as an extended voyage, or where the animals are to be fed with corn, etc. Proper accommodation shall be provided on board for the storage of the food, so that the same shall not be unduly exposed to the weather at sea.

#### *Attendance.*

(18) The Shipping Company shall cause every vessel on which horses, asses or mules are carried to be provided with a sufficient number of qualified attendants to tend the animals properly.

#### *Carriage of Clipped Horses, Asses or Mules.*

(19) A horse, ass or mule which the Veterinary Inspector of the Ministry considers to be insufficiently protected against the weather by its natural coat shall not be shipped unless the animal is provided by the owner or his authorised agent with a suitable rug.

#### *Saving for Ferry Boats.*

(20) The foregoing provisions of this Article shall not extend to the carriage of horses, asses or mules on a vessel across an arm of the sea or over any ferry or on a river, canal, or other inland water, but the fittings of the vessel shall be such as to protect the animals so carried from injury and suffering and provision shall be made in order to prevent the animals slipping by strewing the deck with sand or other suitable substance.

#### *Approaches, Gangways and other Apparatus.*

(21) Approaches, gangways, passage-ways, cages and other apparatus used for the loading or unloading or movement of horses, asses or mules on or from a vessel, shall be so constructed that injury or suffering shall not be caused to the animals.

#### *Overcrowding.*

(22) A vessel shall not be overcrowded in any part or pen so as to cause injury or suffering to the horses, asses or mules carried thereon or therein.

#### *Injured Horses, etc.*

(23) If any horse, ass or mule on a vessel has a limb broken or is otherwise seriously injured so as to be incapable of being disembarked without cruelty, the Master of the vessel may, and shall where so required by the Diseases of Animals Act, 1910, forthwith cause that animal to be slaughtered. The person in charge of the animal shall forthwith report the injury to the Master of the vessel.

#### *Approved Killing Instruments.*

(24) Every vessel on which a horse, ass or mule is carried shall carry a proper humane killing instrument discharging a bullet and approved by the Ministry, and it shall be the duty of the owner or Master of every such vessel to see that the vessel is provided with such an instrument, and the Master, if so required by an Inspector of the Ministry or