

and which have been ordered to undergo disinfection the health guards must act as follows:—

1. They must send to the Lazaretto as soon as possible after receiving the orders of the chief health officer, the whole of the passengers and any of the crew that may be ill, so that on board only those shall remain who are required for the work on board;

2. They must send likewise to the Lazaretto the whole of the luggage and the beds of any sick persons, and in a separate boat the corpses of any persons that may have died on board;

3. They must affix their initials on every sheet of the lists of cargo discharged with the Customs permission into the Lazaretto;

4. They must cause any green hides or other animal products with a foul smell to be powdered when they are drawn out of the ship's hold with either of the disinfectants No. 6 or No. 7;

5. They must procure by every means the greatest ventilation possible in the ship, as soon as the removal of a part of the cargo shall render it possible to enter the interior or hold of the ship;

6. After the ship is entirely unloaded, they must cause the whole of the hatches, sky-lights and apertures to be wide opened, and to set up the whole of the ventilators, &c., if there be any; it being understood that should the ballast hinder the process of disinfection, it may be taken away; and if it should consist of stones either slimy or covered with mud or sand in a damp state or having a foul smell, they shall have lime-powder thrown over them and then removed to the place for receiving ballast as selected by the captain of the port, and other ballast substituted in its stead.

7. They shall then order the whole ship to be carefully swept and the sweepings to be burnt in the range; it being understood that it is expressly forbidden to throw them overboard; and the scrips and residues of the cargo if not burnt in the range, must be burnt on the sea-shore at the place selected by the health station;

8. After the ship shall have been swept and washed, they shall cause the ship to undergo the process of disinfection as directed by the chief health officer in accordance with these regulations;

9. They shall cause the soiled clothes of the crew to be disinfected as in No. 3 form;

10. They shall cause all cases, boxes, trunks and portmanteaux to be opened and all the clothes undoubled, and submit the same as well as all beds and their appurtenances to the action of the disinfectant No. 16A, destroying by fire what is useless.

11. To cause the ship's store-room to be washed and the articles of food to be examined, and a report is to be made to the chief health officer if they should be found rotten or in a bad state, and the supply of water must be renewed.

12. To have all the spare sails and ropes brought up on deck and well aired; all empty casks must be submitted to the action of the disinfectant No. 16;

13. To send to the Lazaretto any articles they may find closed up and not mentioned in the manifest;

14. To make the crew and any other workmen on board, wash their arms and hands thoroughly, on striking work, with either of the disinfectants Nos. 13 and 14; and to see that the other provisions of Art. 218 are complied with, the latter part of which Article also concerns the health guards;

15. To report immediately to the chief health officer the date of the ship's discharge, and of the commencement of the process of disinfection,

as well as the day and hour when the disinfection is finished.

ART. 41. The health guards may take on board their clothes and food, and they may receive anything they may require from the shore.

ART. 42. Should any ship have to quit port suddenly taking one or more health guards, the captain or owner will pay each guard 800 reis, 3s. 7d. per diem, and rations up to the day of their return to the port to which they belong, and they shall also pay for their voyage back.

ART. 43. Health guards, when detained in quarantine in the Lazaretto, will be employed there in the discharge of their respective duties, as directed by the inspector of the Lazaretto.

ART. 44. The soldiers of the Fiscal Guard shall continue to be employed on sanitary service in the stations where there are no health guards, and while on board they and the health guards must go on duty by turns in order to prevent communication with the ships in quarantine.

#### SECTION VI.

Respecting Pilots of the bars and ports of Portugal and the adjacent Islands.

ART. 45. The sanitary supervision of ships arriving at any ports in Portugal and in the adjacent islands commences from the moment the pilots board such ships.

ART. 46. The health stations cannot recognize any person as a pilot unless he shall have been officially appointed.

ART. 47. Pilots must make use of their own boats or launches to board any ships they are going to pilot, but the crews, as well as any pilot other than the one going to take charge of the ship are forbidden to hold any communication with the ship and her crew and passengers.

ART. 48. The masters of pilot boats and their crews shall not receive from any vessel bound to a Portuguese port, any provisions, goods, papers, letters, or any other article however trifling.

ART. 49. Should any communication take place between the pilot boats or their launches, and any vessels when receiving pilots on board, it will be the duty of the masters to accompany the said ships with their vessels and crews as far as the health station, and there they will be treated in the same manner as the vessels with which they may have been in communication.

ART. 50. Should any vessel require prompt assistance owing to her being in imminent danger, the masters of any pilot or fishing boats or of any other vessels will render assistance at once, but they must accompany the vessel to the health station for the purpose mentioned in the foregoing article.

ART. 51. Pilot and fishing boats as well as coasting vessels of any kind, are placed under the special supervision of the captains of ports, of the pilots-in-chief, and of the Customs officials.

§ 1. Should the above-named officials ascertain that any communication has taken place between any such boat and any vessel steering for port, they will signal to such boat to accompany the ship, and will report the fact to the respective health station, and they may even telegraph if necessary

§ 2. During abnormal times for the public health, and notified by the Government as such, when the maritime sanitary supervision is carried on with the assistance of ships of war, it will be the duty of the commanding officers to prevent any communication between the fishing and coasting vessels and any other ships; but should they fail to prevent such communication owing