"in flight" means the time elapsing between the closing of the doors of the aircraft before take-off and their opening on arrival:

"in quarantine" means that state or condition during which measures are applied by a health authority to a ship, an aircraft, a train, road vehicle, other means of transport or container, to prevent the spread of disease, reservoirs of disease or vectors of disease from the object of quarantine;

"international voyage" means—

- (a) in the case of a ship or an aircraft, a voyage between ports or airports in the territories of more than one State, or a voyage between ports or airports in the territory or territories of the same State if the ship or aircraft has relations with the territory of any other State on its voyage but only as regards those relations;
- (b) in the case of a person, a voyage involving entry into the territory of a State other than the territory of the State in which that person commences his voyage;

"isolation", when applied to a person or group of persons, means the separation of that person or group of persons from other persons, except the health staff on duty, in such a manner as to prevent the spread of infection;

"medical examination" includes visit to and inspection of a ship, an aircraft, a train, road vehicle, other means of transport, and container, and the preliminary examination of persons, including scrutiny of vaccination certificates, but does not \ include the periodical inspection of a ship to ascertain the need for deratting;

"Organization" means the World Health Organization;

"port" means a seaport or an inland port;

"ship" means a seagoing or an inland navigation vessel making an international voyage;

"suspect" means a person who is considered by the health authority as having been exposed to infection by a disease subject to the Regulations and is considered capable of spreading that disease;

"transferred case" means an infected person whose infection originated in another area under the jurisdiction of the same health administration;

"valid certificate", when applied to vaccination, means a certificate conforming with the rules and the model laid down in Appendix 2 or 3.

PART II - NOTIFICATIONS AND EPIDEMIOLOGICAL. INFORMATION

Article 2

For the application of these Regulations, each State recognizes the right of the Organization to communicate directly with the health administration of its territory or territories. Any notification or information sent by the Organization to the health administration shall be considered as having been sent to the State, and any notification or information sent by the health administration to the Organization shall be considered as having been sent by the State.

Article 3

- 1. Each health administration shall notify the Organization by telegram or telex within twenty-four hours of its being informed that the first case of a disease subject to the Regulations, that is neither an imported case nor a transferred case, has occurred in its territory, and, within the subsequent twenty-four hours, notify the infected area.
- 2. In addition each health administration shall notify the Organization by telegram or telex within twenty-four hours of its being informed:
 - (a) that one or more cases of a disease subject to the Regulations has been imported or transferred into a non-infected

- area—the notification to include all information available on the origin of infection;
- (b) that a ship or aircraft has arrived with one or more cases of a disease subject to the Regulations on board—the notification to include the name of the ship or the flight number of the aircraft, its previous and subsequent ports of call, and the health measures, if any, taken with, respect to the ship or aircraft.
- 3. The existence of the disease so notified on the establishment of a reasonably certain clinical diagnosis shall be confirmed as soon as possible by laboratory methods, as far as resources permit, and the result shall be sent immediately to the Organization by telegram or telex.

Article 4

- 1. Each health administration shall notify the Organization immediately of evidence of the presence of the virus of yellow fever, including the virus found in mosquitos or in vertebrates other than man, or the plague bacillus, in any part of its territory, and shall report the extent of the area involved.
- 2. Health administrations, when making a notification of rodent plague, shall distinguish wild rodent plague from domestic rodent plague and, in the case of the former, describe the epidemiological circumstances and the area involved.

Article 5

Any notification required under paragraph 1 of Article 3 shall be promptly suplemented by information as to the source and type of the disease, the number of cases and deaths, the conditions affecting the spread of the disease, and the prophylactic measures taken.

Article 6

- 1. During an epidemic the notifications and information required under Article 3 and Article 5 shall be followed by subsequent communications sent at regular intervals to the Organization.
- 2. These communications shall be as frequent and as detailed as possible. The number of cases and deaths shall be communicated at least once a week. The precautions taken to prevent the spread of the disease, in particular the measures which are being applied to prevent the spread of the disease to other territories by ships, aircraft, trains, road vehicles, other means of transport, and containers leaving the infected area, shall be stated. In the case of plague, the measures taken against rodents shall be specified. In the case of the diseases subject to the Regulations which are transmitted by insect vectors, the measures taken against such vectors shall also be specified.

Article 7

- 1. The health administration for a territory in which an infected area has been defined and notified shall notify the Organization when that area-is free from infection.
- 2. An infected area may be considered as free from infection when all measures of prophylaxis have been taken and maintained to prevent the recurrence of the disease or its spread to other areas, and when:
 - (a) in the case of plague, cholera or smallpox, a period of time equal to at least twice the incubation period of the disease, as hereinafter provided, has elapsed since the last case identified has died, recovered or been isolated, and there is no epidemiological evidence of spread of that disease to any contiguous area:
 - (b) (i) in the case of yellow fever not transmitted by Aedes aegypti, three months have elapsed without evidence of activity of the yellow-fever virus;
 - (ii) in the case of yellow fever transmitted by *Aedes aegypti*, three months have elapsed since the occurrence of the last human case, or one month since that occurrence if the *Aedes aegypti* index has been continuously maintained below one per cent;