

INTERNATIONAL HEALTH REGULATIONS (1969)

Adopted by the Twenty-second World Health Assembly in 1969 and amended by the Twenty-sixth World Health Assembly in 1973 and the Thirty-fourth World Health Assembly in 1981

THIRD ANNOTATED EDITION

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FOREWORD

The International Health Regulations adopted by the Twenty-second World Health Assembly 25 July 1969 represent a revised and consolidated version of the previous International Sanitary Regulations.

The purpose of the International Health Regulations is to ensure the maximum security against the international spread of diseases with a minimum interference with world traffic. Following the increasing emphasis on epidemiological surveillance for communicable disease recognition and control, the new Regulations are intended to strengthen the use of epidemiological principles as applied internationally, to detect, reduce or eliminate the sources from which infection spreads, to improve sanitation in and around ports and airports, to prevent the dissemination of vectors and, in general, to encourage epidemiological activities on the national level so that there is little risk of outside infection establishing itself.

The Twenty-sixth World Health Assembly in 1973 amended the Regulations, particularly as regards the provisions for cholera. The Thirty-fourth World Health Assembly in 1981 amended the Regulations in order to exclude smallpox, in view of its global eradication.

This volume contains the text of the International Health Regulations in force as of January 1982, together with interpretations and recommendations made by the Twenty-second and subsequent World Health Assemblies, as well as those made by the Committee on International Surveillance of Communicable Diseases (formerly the Committee on International Quarantine), in accordance with its duty to submit recommendations on practice, methods and procedure relating to international surveillance of communicable diseases, and approved by the World Health Assembly.

This volume also contains the text of reservations made to the Regulations and other information annexes.

Important current notifications received by the Organization under the Regulations are made available on the automatic telex reply service and published in its Weekly Epidemiological Record together with all other notifications and information concerning the application of the Regulations.

Discontinuation of vaccination against smallpox

On 8 May 1980, the Thirty-third World Health Assembly accepted the finding of the Global commission for the Certification of Smallpox Eradication that smallpox had been eradicated throughout the world. It also endorsed the Commission's recommendations with respect to post-eradication policy and urged Member States to give immediate effect to the recommendations that international certificates of vaccination against smallpox should no longer be required of any traveller and that smallpox vaccination should be discontinued in every country except for investigators at special risk (resolution WHA33.4).

All countries throughout the world then rapidly ceased requiring international certificates of vaccination against smallpox from travellers. But some embassies and consulates, as well as travel agencies, apparently unaware that such certificates can no longer be required of travellers, went on as in the past giving the same, now erroneous, information to travellers. In March 1982 WHO was therefore requested, by the Committee on Orthopoxvirus Infections, set up to advise it on the implementation of the policy for the post-eradication era, to make more widely known the fact that international certificates of vaccination against smallpox are no longer required.

With regard to the discontinuation of routine vaccination, almost all the Member States of WHO had officially discontinued compulsory vaccination by 1982.

At the above-mentioned meeting the Committee, referring to the fact that the complications of smallpox vaccination can be extremely serious and sometimes fatal, also emphasized that there is now no justification for vaccinating anyone except investigators whose work in orthopoxvirus research places them at special risk and persons involved in smallpox vaccine production. The Committee at the same time placed on record the view that unnecessary vaccination may be regarded as medical malpractice.

INTERNATIONAL HEALTH REGULATIONS (1969)

PART I - DEFINITIONS

Article 1

For the purposes of these Regulations-

"Aedes aegypti index" means the ratio, expressed as a percentage, between the number of houses in a limited well-defined area on the premises of which actual breeding-places of Aedes aegypti are found, and the total number of houses examined in that area;

"aerosol dispenser" means a dispenser holding a pressurized formulation which produces an insecticidal aerosol when the valve is opened;

"aircraft" means an aircraft making an international voyage;

"airport" means any airport designated by the Member State in whose territory it is situated as an airport of entry and departure for international air traffic, where the formalities incident to customs, immigration, public health, animal and plant quarantine and similar procedures are carried out;

"arrival" of a ship, an aircraft, a train, or a road vehicle means--

(a) in the case of a seagoing vessel, arrival at a port;

(b) in the case of an aircraft, arrival at an airport;

(c) in the case of an inland navigation vessel, arrival either at a port or at a frontier post, as geographical conditions and treaties or arrangements among the States concerned, under Article 85 or under the laws and regulations in force in the territory of entry, may determine;

(d) in the case of a train or road vehicle, arrival at a frontier post;

"baggage" means the personal effects of a traveller or of a member of the crew;

"container (freight container)" means an article of transport equipment--

(a) of a permanent character and accordingly strong enough to be suitable for repeated use;

(b) specially designed to facilitate the carriage of goods, by one or more modes of transport, without intermediate reloading;

(c) fitted with devices permitting its ready handling, particularly its transfer from one mode of transport to another;

(d) so designed as to be easy to fill and empty.

The term "container (freight container)" does not include vehicles or conventional packing;

"crew" means the personnel of a ship, an aircraft, a train, a road vehicle or other means of transport who are employed for duties on board;

"day" means an interval of twenty-four hours;

"direct transit area" means a special area established in connection with an airport, approved by the health authority concerned and under its direct supervision, for accommodating direct transit traffic and, in particular, for accommodating, in segregation, passengers and crews breaking their air voyage without leaving the airport;

"Director-General" means the Director-General of the Organization;

"diseases subject to the Regulations" (quarantinable diseases) means cholera, including cholera due to the eltor vibrio, plague, and yellow fever;

"disinsecting" means the operation in which measures are taken to kill the insect vectors of human disease present in ships, aircraft, trains, road vehicles, other means of transport, and containers;

"epidemic" means an extension of a disease subject to the Regulations by a multiplication of cases in an area;

"free pratique" means permission of a ship to enter a port, disembark and commence operation, or for an aircraft, after landing, to disembark and commence operation;

"health administration" means the governmental authority responsible over the whole of a territory to which these Regulations apply for the implementation of the health measures provided herein;

"health authority" means the authority immediately responsible in its jurisdiction for the appropriate health measures permitted or prescribed by these Regulations;

"imported case" means an infected person arriving on an international voyage;

"infected area" is defined on epidemiological principles by the health administration reporting the disease in its country and need not correspond to administrative boundaries. It is that part of its territory which, because of population characteristics, density and mobility and/or vector and animal reservoir potential, could support transmission of the reported disease;

"infected person" means a person who is suffering from a disease subject to the Regulations or who is subsequently shown to have been incubating such a disease;

"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 rules and the model laid down in Appendix 2.

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 of 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 health administration will 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.

Reservations Egypt, India, Pakistan
(for text, see Annex 11, page 53).

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.

Reservations Egypt, India, Pakistan

Article 5

Any notification required under paragraph 1 of Article 3 shall be promptly supplemented by information as to the source and type of the disease, the number of cases and deaths, the condition 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 or cholera, 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 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 of the last human case, or one month since that occurrence if the *Aedes aegypti* index has been continuously maintained below one per cent;

(c)(i) in the case of plague in domestic rodents, one month has elapsed since the last infected animal was found or trapped;

(ii) in the case of plague in wild rodents, three months have elapsed without evidence of the disease in sufficient proximity to ports and airports to be a threat to international traffic. Reservations India, Pakistan (for text, Annex II, pages 53 and 54).

Article 8

1. Each health administration shall notify the Organization of:

(a) the measures which it has decided to apply to arrivals from an infected area and the withdrawal of any such measures indicating the date of application or withdrawal:

(b) any change in its requirements as to vaccination for any international voyage

2. Any such notification shall be sent by telegram or telex, and whenever possible in advance of any such change or of the application or withdrawal of any such measure.

3. Each health administration shall send to the Organization once a year, at a date to be fixed by the Organization, a recapitulation of its requirements as to vaccination for any international voyage.

4. Each health administration shall take steps to inform prospective travellers, through the cooperation of, as appropriate, travel agencies, shipping firms, aircraft operators or by other means, of its requirements and of any modifications thereto

Article 9

In addition to the notifications and information required under Articles 3 to 8 inclusive, each health administration shall send to the Organization weekly:

- (a) a report by telegram or telex of the number of cases of the diseases subject to the Regulations and deaths therefrom during the previous week in each of its towns and cities adjacent to a port or an airport, including any imported or transferred cases;
- (b) a report by airmail of the absence of such cases during the periods referred to in subparagraphs (a),(b)and(c)of paragraph 2 of Article 7.

Article 10

Any notification and information required under Articles 3 to 9 inclusive shall also be sent by the health administration, on request, to any diplomatic mission or consulate established in the territory for which it is responsible.

Article 11

1. The Organization shall send to all health administrations, as soon as possible and by the means appropriate to the circumstances, all epidemiological and other information which it has received under Articles 3 to 8 inclusive and paragraph (a) of Article 9 as well as information as to the absence of any returns required by Article 9. Communications of an urgent nature shall be sent by telegram, telex or telephone.
2. Any additional epidemiological data and other information available to the Organization through its surveillance programme shall be made available, when appropriate, to all health administrations.
3. The Organization may, with the consent of the government concerned, investigate an outbreak of a disease subject to the regulations which constitutes a serious threat to neighbouring countries or to international health. Such investigation shall be directed to assist governments to organize appropriate control measures and may include on-the-spot studies by a team.

Article 12

Any telegram or telex sent, or telephone call made, for the purposes of Articles 3 to 8 inclusive and Article 11 shall be given the priority appropriate to the circumstances; in any case of exceptional urgency, where there is risk of the spread of a disease subject to the Regulations, the priority shall be the highest available under international telecommunication agreements.

Article 13

1. Each State shall forward annually to the Organization, in accordance with Article 62 of the Constitution of the Organization, information concerning the occurrence of any case of a disease subject to the Regulations due to or carried by international traffic, as well as on the action taken under these Regulations or bearing upon their application.
2. The Organization shall, on the basis of the information required by paragraph 1 of this Article, of the notifications and reports required by these Regulations, and of any other official information, prepare an annual report on the functioning of these Regulations and on their effect on international traffic.
3. The Organization shall review the epidemiological trends of the diseases subject to the Regulations, and shall publish such data, not less than once a year, illustrated with maps showing infected and free areas of the world, and any other relevant information obtained from the surveillance programme of the Organization.

PART III -- HEALTH ORGANIZATION

Article 14

1. Each health administration shall ensure that ports and airports in its territory shall have at their disposal an organization and equipment adequate for the application of the measures provided for in these Regulations.
2. Every port and airport shall be provided with pure drinking-water and wholesome food supplied from sources approved by the health administration for public use and consumption on the premises or on board ships or aircraft. The drinking-water and food shall be stored and handled in such a manner as to ensure their protection against contamination. The health authority shall conduct periodic inspections of equipment, installations and premises, and shall collect samples of water and food for laboratory examinations to verify the observance of this Article. For this purpose and for other sanitary measures, the principles and recommendations set forth in the guides on these subjects published by the Organization shall be applied as far as practicable in fulfilling the requirements of these Regulations.
3. Every port and airport shall also be provided with an effective system for the removal and safe disposal of excrement, refuse, wastewater, condemned food, and other matter dangerous to health.

Article 15

There shall be available to as many of the ports and airports in a territory as practicable an organized medical and health service with adequate staff, equipment and premises, and in particular facilities for the prompt isolation and care of infected persons, for disinfection, disinsecting and deratting, for bacteriological investigation, for the collection and examination of rodents for plague infection, for collection of water and food samples and their dispatch to a laboratory for examination, and for other appropriate measures provided for by these Regulations.

Article 16

The health authority for each port and airport shall:

- (a) take all practicable measures to keep port and airport installations free of rodents;
- (b) make every effort to extend rat-proofing to the port and airport installations.

Article 17

1. Each health administration shall ensure that a sufficient number of ports in its territory shall have at their disposal adequate personnel competent to inspect ships for the issue of the Deratting Exemption Certificates referred to in Article 53, and the health administration shall approve such ports for that purpose.
2. The health administration shall designate a number of these approved ports, depending upon the volume and incidence of its international traffic, as having at their disposal the equipment and personnel necessary to derat ships for the issue of the Deratting Certificates referred to in Article 53.
3. Each health administration which so designates ports shall ensure that Deratting Certificates and Deratting Exemption Certificates are issued in accordance with the requirements of the Regulations.

Article 18

1. Depending upon the volume of its international traffic, each health administration shall designate as sanitary airports a number of the airports in its territory, provided they meet the conditions laid down in paragraph 2 of this Article, and the provisions of Article 14.
2. Every sanitary airport shall have at its disposal:
 - (a) an organized medical service and adequate staff, equipment and premises;
 - (b) facilities for the transport, isolation, and care of infected persons or suspects;
 - (c) facilities for efficient disinfection and disinsecting, for the control of vectors and rodents, and for any other appropriate measure provided for by these Regulations;

- (d) a bacteriological laboratory, or facilities for dispatching suspected material to such a laboratory;
- (e) facilities within the airport or available to it for vaccination against yellow fever.

Article 19

1. Every port and the area within the perimeter of every airport shall be kept free from *Aedes aegypti* in its immature and adult stages and the mosquito vectors of malaria and other diseases of epidemiological significance in international traffic. For this purpose active anti-mosquito measures shall be maintained within a protective area extending for a distance of at least 400 metres around the perimeter.
2. Within a direct transit area provided at any airport situated in or adjacent to an area where the vectors referred to in paragraph 1 of this Article exist, any building used as accommodation for persons or animals shall be kept mosquito-proof.
3. For the purposes of this Article, the perimeter of an airport means a line enclosing the area containing the airport building and any land or water used or intended to be used for the parking of aircraft.
4. Each health administration shall furnish data to the Organization once a year on the extent to which its ports and airports are kept free from vectors of epidemiological significance in international traffic.

Article 20

1. Each health administration shall send to the Organization a list of the ports in its territory approved under Article 17 for the issue of:
 - (i) Deratting Exemption Certificates only and
 - (ii) Deratting Certificates and Deratting Exemption Certificates
2. The health administration shall notify the Organization of any change which may occur from time to time in the list required by paragraph 1 of this Article.
3. The Organization shall send promptly to all health administrations the information received in accordance with this Article.

Article 21

1. The Organization shall, at the request of the health administration concerned, arrange to certify, after any appropriate investigation, that a sanitary airport in its territory fulfils the conditions required by the Regulations.
2. The Organization shall, at the request of the health administration concerned, and after appropriate investigation, certify that a direct transit area at an airport in a yellow-fever infected area in its territory fulfils the conditions required by the Regulations.
3. These certifications shall be subject to periodic review by the Organization, in co-operation with the health administration concerned, to ensure that the required conditions are fulfilled.

Article 22

1. Wherever the volume of international traffic is sufficiently important and whenever epidemiological conditions so require, facilities for the application of the measures provided for in these Regulations shall be made available at frontier posts on railway lines, on roads and, where sanitary control over inland navigation is carried out at the frontier, on inland waterways.
2. Each health administration shall notify the Organization when and where such facilities are provided.
3. The Organization shall send promptly to all health administrations the information received in accordance with this Article.

PART IV -- HEALTH MEASURES AND PROCEDURE

Chapter I - General Provisions

Article 23

The health measures permitted by these Regulations are the maximum measures applicable to international traffic, which a State may require for the protection of its territory against the diseases subject to the Regulations.

Article 24

Health measures shall be initiated forthwith, completed without delay, and applied without discrimination.

Article 25

1. Disinfection, disinsecting, deratting, and other sanitary operations shall be carried out so as:
 - (a) not to cause undue discomfort to any person, or injury to his health;
 - (b) not to produce any deleterious effect on the structure of a ship, an aircraft, or a vehicle, or on its operating equipment;
 - (c) to avoid all risk of fire.
2. In carrying out such operations on cargo, goods, baggage, containers and other articles, every precaution shall be taken to avoid any damage.
3. Where there are procedures or methods recommended by the Organization they should be employed.

Article 26

1. A health authority shall, when so requested, issue free of charge to the carrier a certificate specifying the measures applied to a ship, aircraft, train, road vehicle, other means of transport, or container, the parts thereof treated, the methods employed, and the reasons why the measures have been applied. In the case of an aircraft this information shall, on request, be entered instead in the Health Part of the Aircraft General Declaration.
2. Similarly, a health authority shall, when so requested, issue free of charge:
 - (a) to any traveller a certificate specifying the date of his arrival or departure and the measures applied to him and his baggage;
 - (b) to the consignor, the consignee, and the carrier, or their respective agents, a certificate specifying the measures applied to any goods.

Article 27

1. A person under surveillance shall not be isolated and shall be permitted to move about freely. The health authority may require him to report to it, if necessary, at specified intervals during the period of surveillance. Except as limited by the provisions of Article 64, the health authority may also subject such a person to medical investigation and make any inquiries which are necessary for ascertaining his state of health.
2. When a person under surveillance departs for another place, within or without the same territory, he shall inform the health authority, which shall immediately notify the health authority for the place to which the person is proceeding. On arrival the person shall report to that health authority which may apply the measure provided for in paragraph 1 of this Article.

Article 28

Except in case of an emergency constituting a grave danger to public health, a ship or an aircraft, which is not infected or suspected of being infected with a disease subject to the Regulations shall not on account of any other epidemic disease be refused free pratique by the health

authority for a port or an airport; in particular it shall not be prevented from discharging or loading cargo or stores, or taking on fuel or water.

Article 29

A health authority may take all practicable measures to control the discharge from any ship of sewage and refuse which might contaminate the waters of a port, river or canal.

Chapter II - Health Measures on Departure

Article 30

1. The health authority for a port or an airport or for the area in which a frontier post is situated shall take all practicable measures:
 - (a) to prevent the departure of any infected person or suspect;
 - (b) to prevent the introduction on board a ship, an aircraft, a train, a road vehicle, other means of transport, or container, of possible agents of infection or vectors of a disease subject to the Regulations.
2. The health authority in an infected area may require a valid vaccination certificate from departing travellers.
3. The health authority referred to in paragraph 1 of this Article may, when it considers it necessary, medically examine any person before his departure on an international voyage. The time and place of this examination shall be arranged to take into account any other formalities, so as to facilitate his departure and to avoid delay.
4. Notwithstanding the provisions of subparagraph (a) of paragraph 1 of this Article, a person on an international voyage who on arrival is placed under surveillance may be allowed to continue his voyage. The health authority shall, in accordance with Article 27, notify by the most expeditious means the health authority for the place to which he is proceeding.

Chapter III - Health Measures Applicable between Ports or Airports of Departure and Arrival

Article 31

No matter capable of causing any epidemic disease shall be thrown or allowed to fall from an aircraft when it is in flight.

Article 32

1. No health measure shall be applied by a State to any ship which passes through waters within its jurisdiction without calling at a port or on the coast.
2. If for any reason such a call is made, the laws and regulations in force in the territory may be applied without exceeding, however, the provisions of these Regulations.

Article 33

1. No health measure, other than medical examination, shall be applied to a healthy ship, as specified in Part V, which passes through a maritime canal or waterway in the territory of a State on its way to a port in the territory of another State, unless such ship comes from an infected area or has on board any person coming from an infected area, within the incubation period of the disease with which the area is infected.
2. The only measure which may be applied to such a ship coming from such an area or having such a person on board is the stationing onboard, if necessary, of a sanitary guard to prevent all unauthorized contact between the ship and the shore, and to supervise the application of Article 29.
3. A health authority shall permit any such ship to take on, under its control, fuel, water and stores.
4. An infected or suspected ship which passes through a maritime canal or waterway may be treated as if it were calling at a port in the same territory.

Article 34

Notwithstanding any provision to the contrary in these Regulations except Article 69, no health measure, other than medical examination shall be applied to:

- (a) passengers and crew on board a healthy ship from which they do not disembark:
- (b) passengers and crew from a healthy aircraft who are in transit through a territory and who remain in a direct transit area of an airport of that territory, or, if the airport is not yet provided with such an area, who submit to the measures for segregation prescribed by the health authority in order to prevent the spread of disease; if such persons are obliged to leave the airport at which they disembark solely in order to continue their voyage from another airport in the vicinity of the first airport, no such measure shall be applied to them if the transfer is made under the control of the health authority or authorities.

Chapter IV - Health Measures on Arrival

Article 35

Whenever practicable States shall authorize granting of free pratique by radio to a ship or an aircraft when on the basis of information received from it prior to its arrival, the health authority for the intended port or airport of arrival is of the opinion that its arrival will not result in the introduction or spread of a disease subject to the Regulations.

Article 36

1. The health authority for a port, an airport, or a frontier station may subject to medical examination on arrival any ship, aircraft, train, road vehicle, other means of transport, or container, as well as any person arriving on an international voyage.
2. The further health measures which may be applied to the ship, aircraft, train, road vehicle, other means of transport, and container shall be determined by the conditions which existed onboard during the voyage or which exist at the time of the medical examination, without prejudice, however, to the measures which are permitted by these Regulations to be applied to the ship, aircraft, train, road vehicle, other means of transport, and container if it arrives from an infected area.
3. Where a health administration has special problems which could constitute a grave danger to public health, it may require a person on an international voyage to give on arrival a destination address in writing.

Article 37

The application of the measures provided for in Part V which depend on arrival from an infected area as notified by the health administration concerned shall be limited to the ship, aircraft, train, road vehicle, or other means of transport, person, container or article as the case may be, arriving from such an area, provided that the health authority for the infected area is taking all measures necessary for checking the spread of the disease and is applying the measures provided for in paragraph 1 of Article 30.

Article 38

On arrival of a ship, an aircraft, a train, a road vehicle, or other means of transport, an infected person on board may be removed and isolated by the health authority. Such removal by the health authority shall be compulsory if it is required by the person in charge of the means of transport.

Article 39

1. Apart from the provisions of Part v, a health authority may place under surveillance any suspect on an international voyage arriving by whatever means from an infected area. Such

surveillance may be continued until the end of the appropriate period of incubation specified in Part V.

2. Except where specifically provided for in these Regulations, isolation shall not be substituted for surveillance unless the health authority considers the risk of transmission of the infection by the suspect to be exceptionally serious.

Article 40

Any health measure, other than medical examination, which has been applied at a previous port or airport shall not be repeated at a subsequent port or airport, unless:

- (a) after the departure of a ship or an aircraft from the port or airport where the measures were applied, an incident of epidemiological significance calling for a further application of any such measure has occurred either in that port or airport or onboard the ship or aircraft;
- (b) the health authority for the subsequent port or airport has ascertained on the basis of definite evidence that the individual measure so applied was not substantially effective.

Article 41

Subject to Article 73, a ship or an aircraft shall not be prevented for health reasons from calling at any port or airport. If the port or airport is not equipped for applying the health measures which are permitted by these Regulations and which in the opinion of the health authority for the port or airport are required, such ship or aircraft may be ordered to proceed at its own risk to the nearest suitable port or airport convenient to the ship or aircraft.

Article 42

An aircraft shall not be considered as having come from an infected area if it has landed only in such an area at any sanitary airport which is not itself an infected area.

Article 43

Any person on board a healthy aircraft which is landed in an infected area, and the passengers and crew of which have complied with the conditions laid down in Article 34, shall not be considered as having come from such an area.

Reservations India, Pakistan (for text, see Annex II, pages 53 and 54).

Article 44

1. Except as provided in paragraph 2 of this Article, any ship or aircraft, which is unwilling to submit to the measures required by the health authority for the port or airport in accordance with these Regulations shall be allowed to depart forthwith, but it shall not during its voyage call at any other port or airport in the same territory. Such a ship or an aircraft shall nevertheless be permitted, while in quarantine, to take on fuel, water and stores. If, on medical examination, such a ship is found to be healthy, it shall not lose the benefit of Article 33.

2. A ship or an aircraft arriving at a port or an airport situated in an area where the vector of yellow fever is present shall not, in the following circumstances, be allowed to depart and shall be subject to the measures required by the health authority in accordance with these Regulations:

- (a) if the aircraft is infected with yellow fever;
- (b) if the ship is infected with yellow fever, and *Aedes aegypti* have been found on board, and the medical examination shows that any infected person has not been isolated in good time.

Article 45

1. If, for reasons beyond the control of the pilot in command, an aircraft lands elsewhere than at an airport, or at an airport other than the airport at which the aircraft was due to land, the pilot in

command or other person in charge shall make every effort to communicate without delay with the nearest health authority or any other public authority.

2. As soon as the health authority has been informed of the landing it may take such action as is appropriate, but in no case shall it exceed the measures permitted by these Regulations.

3. Subject to paragraph 5 of this Article, and except for the purpose of communicating with any such health or public authority or with the permission of any such authority, no person on board the aircraft shall leave its vicinity and no cargo shall be removed from that vicinity.

4. When any measure required by the health authority has been completed, the aircraft may, so far as health measures are concerned, proceed either to the airport at which it was due to land, or, if for technical reasons it cannot do so, to a conveniently situated airport.

5. The pilot in command or other person in charge may take such emergency measures as may be necessary for health and safety of passengers and crew.

Chapter V Measures concerning the International Transport of Cargo, Goods, Baggage, and Mail

Article 46

1. Cargo and goods shall be submitted to the health measures provided for in these Regulations only when coming from infected areas and when the health authority has reason to believe that the cargo and goods may have become contaminated by the agent of a disease subject to the Regulations or may serve as a vehicle for the spread of any such disease.

2. Goods, other than live animals, in transit without transshipment shall not be subject to health measures or detained at any port, airport, or frontier.

3. The issue of a certificate of disinfection of merchandise which is the subject of trade between two countries may be governed by bilateral agreements between the exporting and the importing countries.

Article 47

Except in the case of an infected person of suspect baggage maybe disinfected or disinfected only in the case of a person carrying infectious material or insect vectors of a disease subject to the Regulations.

Article 48

1. Mail, newspapers, books, and other printed matter shall not be subject to any health measure.

2. Postal parcels may be subject to health measures only if they contain:

(a) any of the foods referred to in Article 63 which the health authority has reason to believe comes from a cholera-infected area;

(b) linen, wearing apparel, or bedding, which has been used or soiled and to which the provisions of Part V are applicable;

(c) infectious material; or

(d) living insects and other animals capable of being a vector of human disease if introduced or established.

Article 49

A health administration shall ensure as far as practicable that containers used in international traffic by rail, road, sea or air shall, in packing, be kept free of infectious material, vectors or rodents.

PART V--SPECIAL PROVISIONS RELATING TO EACH OF THE DISEASES SUBJECT TO THE REGULATIONS

Chapter I-Plague

Article 50

For the purposes of these Regulations the incubation period of plague is six days.

Article 51

Vaccination against plague shall not be required as a condition of admission of any person to a territory.

Article 52

1. Each State shall employ all means in its power to diminish the danger from the spread of plague by rodents and their ectoparasites. Its health administration shall keep itself constantly informed by systematic collection and regular examination of rodents and their ectoparasites of the conditions in any area, especially any port or airport, infected or suspected of being infected by rodent plague.

2. During the stay of a ship or an aircraft in a port or an airport infected by plague, special care shall be taken to prevent the introduction of rodent on board.

Article 53

1. Every ship shall be either:

- (a) permanently kept in such a condition that it is free of rodents and the plague vector; or
- (b) periodically deratted.

2. A Deratting Certificate or a Deratting Exemption Certificate shall be issued only by the health authority for a port approved for that purpose under Article 17. Every such certificate shall be valid for six months, but this period may be extended by one month for a ship proceeding to such a port if the deratting or inspection, as the case may be, would be facilitated by the operations due to take place there.

3. Deratting Certificates and Deratting Exemption Certificates shall conform with the model specified in Appendix 1.

4. If a valid certificate is not produced, the health authority for a port approved under Article 17, after inquiry and inspection, may proceed in the following manner:

(a) If the port has been designated under paragraph 2 of Article 17, the health authority may derat the ship or cause the deratting to be done under its direction and control. It shall decide in each case the technique which should be employed to secure the extermination of rodents on the ship. Deratting shall be carried out so as to avoid as far as possible damage to the ship and to any cargo and shall not take longer than is absolutely necessary. Wherever possible deratting shall be done when the holds are empty. In the case of a ship in ballast, it shall be done before loading. When deratting has been satisfactorily completed, the health authority shall issue a Deratting Certificate.

(b) At any port approved under Article 17, the health authority may issue a Deratting Exemption Certificate if it is satisfied that the ship is free of rodents. Such a certificate shall be issued only if the inspection of the ship has been carried out when the holds are empty or when they contain only ballast or other material, unattractive to rodents, of such a nature or so disposed as to make a thorough inspection of the holds possible. A Deratting Exemption Certificate may be issued for an oil tanker with full holds.

5. If the conditions under which a deratting is carried out are such that, in the opinion of the health authority for the port where the operation was performed, satisfactory result cannot be obtained, the health authority shall make a note to that effect on the existing Deratting Certificate.

Article 54

In exceptional circumstances of an epidemiological nature, when the presence of rodents is suspected on board, an aircraft may be disinfected and deratted

Article 55

Before departure on an international voyage from an area where there is an epidemic of pulmonary plague, every suspect shall be placed in isolation by the health authority for a period of six days reckoned from the date of the last exposure to infection.

Article 56

1. A Ship or an aircraft on arrival shall be regarded as infected if: (a) It has a case of human plague on board;

(b) a plague-infected rodent is found on board.

A ship shall also be regarded as infected if a case of human plague has occurred on board more than six days after embarkation.

2. A ship on arrival shall be regarded as suspected if:

(a) it has no case of human plague on board, but such a case has occurred on board within the first six days after embarkation;

(b) there is evidence of an abnormal mortality among rodents on board of which the cause is not yet known;

(c) it has a person on board who has been exposed to pulmonary plague and has not met the requirements of Article 55.

3. Even when coming from an infected area or having on board a person coming from an infected area, a ship or an aircraft on arrival shall be regarded as healthy if, on medical examination, the health authority is satisfied that the conditions specified in paragraphs 1 and 2 of this Article do not exist.

Article 57

1. On arrival of an infected or suspected ship or an infected aircraft, the following measures may be applied by the health authority:

(a) disinfecting of any suspect and surveillance for a period of not more than six days reckoned from the date of arrival;

(b) disinfecting and, if necessary, disinfection of:

(i) any baggage of any infected person or suspect; and

(ii) any other article such as used bedding or linen, and any part of the ship or aircraft, which is considered to be contaminated.

2. On arrival of a ship, an aircraft, a train, road vehicle or other means of transport having on board a person suffering from pulmonary plague, or if there has been a case of pulmonary plague on board a ship within the period of six days before its arrival, the health authority may, in addition to the measures required by paragraph 1 of this Article, place the passengers and crew of the ship, aircraft, train, road vehicle or other means of transport in isolation for a period of six days, reckoned from the date of the last exposure to infection.

3. If there is rodent plague on board a ship, or in its containers, it shall be disinfected and deratted, if necessary in quarantine, in the manner provided for in Article 53 subject to the following provisions:

(a) the deratting shall be carried out as soon as the holds have been emptied;

(b) one or more preliminary derattings of a ship with the cargo in situ, or during its unloading, may be carried out to prevent the escape of infected rodents;

(c) if the complete destruction of rodents cannot be secured because only part of the cargo is due to be unloaded, a ship shall not be prevented from unloading that part, but the health authority may apply any measures, including placing the ship in quarantine, which it considers necessary to prevent the escape of infected rodents.

4. If a rodent infected with plague is found on board an aircraft, the aircraft shall be disinfected and deratted, if necessary in quarantine.

Article 58

A ship shall cease to be regarded as infected or suspected, or an aircraft shall cease to be regarded as infected when the measures required by the health authority in accordance with Articles 38 and 57 have been effectively carried out, or when the health authority is satisfied that the abnormal mortality among rodents is not due to plague. The ship or aircraft shall thereupon be given free pratique.

Article 59

On arrival, a healthy ship or aircraft shall be given free pratique, but, if it has come from an infected area, the health authority may:

- (a) place under surveillance any suspect who disembarks, for a period of not more than six days reckoned from the date on which the ship or aircraft left the infected area;
- (b) require the destruction of rodents on board a ship and disinfecting in exceptional cases for well-founded reasons which shall be communicated in writing to the master.

Article 60

If, on arrival of a train or a road vehicle, a case of human plague is discovered the measures provided for in Article 38 and in paragraphs 1 and 2 of Article 57 may be applied by the health authority, disinfecting and, if necessary, disinfection being applied to any part of the train or road vehicle which is considered to be contaminated.

Chapter II Cholera

Article 61

For the purposes of these Regulations the incubation period of cholera is five days.

Article 62

1. If on arrival of a ship, aircraft, train, road vehicle or other means of transport a case of cholera is discovered, or a case has occurred on board the health authority (a) may apply surveillance or isolation of suspects among passengers or crew for a period not to exceed five days reckoned from the date of disembarkation; (b) shall be responsible for the supervision of the removal and safe disposal of any water, food (excluding cargo), human dejecta, waste water including bilge water, waste matter, and any other matter which is considered to be contaminated, and shall be responsible for the disinfection of water tanks and food handling equipment.
2. Upon accomplishment of (b) the ship, aircraft, train, road vehicle or other means of transport shall be given free pratique.

Article 63

Foodstuffs carried as cargo on board ships, aircraft, trains, road vehicles or other means of transport in which a case of cholera has occurred during the journey, may not be subjected to bacteriological examination except by the health authorities of the country of final destination.

Article 64

1. No person shall be required to submit to rectal swabbing.
2. A person on an international voyage, who has come from an infected area within the incubation period of cholera and who has symptoms indicative of cholera, may be required to submit to stool examination.

Chapter III - Yellow Fever

Article 65

For the purposes of these Regulations the incubation period of yellow fever is six days.

Article 66

1. Vaccination against yellow fever may be required of any person leaving an infected area on an international voyage.
2. If such a person is in possession of a certificate of vaccination against yellow fever which is not yet valid, he may nevertheless be permitted to depart, but the provisions of Article 68 may be applied to him on arrival.
3. A person in possession of a valid certificate of vaccination against yellow fever shall not be treated as a suspect, even if he has come from an infected area.
4. The yellow-fever vaccine used must be approved by the Organization, and the vaccinating centre must have been designated by the health administration for the territory in which it is situated. The Organization shall be assured that the vaccines used for this purpose continue to be of suitable quality.

Article 67

1. Every person employed at a port or an airport situated in an infected area, and every member of the crew of a ship or an aircraft using any such port or airport, shall be in possession of a valid certificate of vaccination against yellow fever.
2. Every aircraft leaving an airport situated in an infected area shall be disinfected in accordance with Article 25, using methods recommended by the Organization, and details of the disinfecting shall be included in the Health Part of the Aircraft General Declaration, unless this part of the Aircraft General Declaration is waived by the health authority of the airport of arrival. States concerned shall accept disinfecting of aircraft by the approved vapour disinfecting system carried out in flight.
3. Every ship leaving a port in an area where *Aedes aegypti* still exists and bound for an area where *Aedes aegypti* has been eradicated shall be kept free of *Aedes aegypti* in its immature and adult stages
4. An aircraft leaving an airport where *Aedes aegypti* exists and bound for an area where *Aedes aegypti* has been eradicated shall be disinfected in accordance with Article 25, using methods recommended by the Organization.

Article 68

A health authority in an area where the vector of yellow fever is present may require a person on an international voyage, who has come from an infected area and is unable to produce a valid certificate of vaccination against yellow fever, to be isolated until his certificate becomes valid, or until a period of not more than six days reckoned from the date of last possible exposure to infection has elapsed, whichever occurs first.

Article 69

1. A person coming from an infected area who is unable to produce a valid certificate of vaccination against yellow fever and who is due to proceed on an international voyage to an airport in an area where the vector of yellow fever is present and at which the means for securing segregation provided for in Article 34 do not yet exist, may, by arrangement between the health administrations for the territories in which the airports concerned are situated, be prevented from proceeding from an airport at which such means are available, during the period provided for in Article 68.

2. The health administrations concerned shall inform the Organization of any such arrangement, and of its termination. The Organization shall immediately send this information to all health administrations.

Article 70

1. On arrival, a ship shall be regarded as infected if it has a case of yellow fever on board, or if a case has occurred on board during the voyage. It shall be regarded as suspected if it has left an infected area less than six days before arrival, or, if arriving within thirty days of leaving such an area, the health authority finds *Aedes aegypti* or other vectors of yellow fever on board. Any other ship shall be regarded as healthy.

2. On arrival, an aircraft shall be regarded as infected if it has a case of yellow fever on board. It shall be regarded as suspected if the health authority is not satisfied with a disinsecting carried out in accordance with paragraph 2 of Article 67 and it finds live mosquitos on board the aircraft. Any other aircraft shall be regarded as healthy.

Article 71

1. On arrival of an infected or suspected ship or aircraft, the following measures may be applied by the health authority:

(a) in an area where the vector of yellow fever is present, the measures provided for in Article 68 to any passenger or member of the crew who disembarks and is not in possession of a valid certificate of vaccination against yellow fever;

(b) inspection of the ship or aircraft and destruction of any *Aedes aegypti* or other vectors of yellow fever on board; in an area where the vector of yellow fever is present, the ship may, until such measures have been carried out, be required to keep at least 400 metres from land.

2. The ship or aircraft shall cease to be regarded as infected or suspected when the measures required by the health authority in accordance with Article 38 and with paragraph 1 of this Article have been effectively carried out, and it shall thereupon be given free pratique.

Article 72

On arrival of a healthy ship or aircraft coming from an infected area, the measures provided for in subparagraph (b) of paragraph 1 of Article 71 may be applied. The ship or aircraft shall thereupon be given free pratique.

Article 73

A State shall not prohibit the landing of an aircraft at any sanitary airport in its territory if the measures provided for in paragraph 2 of Article 67 are applied, but, in an area where the vector of yellow fever is present, aircraft coming from an infected area may land only at airports specified by the State for that purpose.

Article 74

On arrival of a train, a road vehicle, or other means of transport in an area where the vector of yellow fever is present, the following measures may be applied by the health authority:

(a) isolation, as provided for in Article 68, of any person coming from an infected area, who is unable to produce a valid certificate of vaccination against yellow fever;

(b) disinsecting of the train, road vehicle or other means of transport if it has come from an infected area.

Article 75

In an area where the vector of yellow fever is present the isolation provided for in Article 38 and in this Chapter shall be in mosquito-proof accommodation.

PART VI -- HEALTH DOCUMENTS

Article 76

Bills of health, with or without consular visa, or any certificate, however designated, concerning health conditions of a port or an airport, shall not be required from any ship or aircraft.

Article 77

1. The master of a seagoing vessel making an international voyage, before arrival at its first port of call in a territory, shall ascertain the state of health on board, and, except when a health administration does not require it, he shall, on arrival, complete and deliver to the health authority for that port a Maritime Declaration of Health which shall be countersigned by the ship's surgeon if one is carried.

2. The master, and the ship's surgeon if one is carried, shall supply any information required by the health authority as to health conditions on board during the voyage.

3. A Maritime Declaration of Health shall conform with the model specified in Appendix 3.

4. A health administration may decide:

(a) either to dispense with the submission of the Maritime Declaration of health by all arriving ships; or

(b) to require it only if the ship arrives from certain stated areas, or if there is positive information to report.

In either case, the health administration shall inform shipping operators.

Article 78

1. The pilot in command of an aircraft, on landing at the first airport in a territory, or his authorized agent, shall complete and deliver to the health authority for that airport the health Part of the Aircraft General Declaration which shall conform with the model specified in Appendix 4, except when a health administration does not require it.

2. The pilot in command of an aircraft, or his authorized agent, shall supply any information required by the health authority as to health conditions on board during the voyage.

3. A health administration may decide:

(a) either to dispense with the submission of the Health Part of the Aircraft General Declaration by all arriving aircraft; or

(b) to require it only if the aircraft arrives from certain stated areas, or if there is positive information to report.

In either case, the health administration shall inform aircraft operators.

Article 79

1. The certificates specified in Appendices 1 and 2 shall be printed in English and in French. An official language of the territory of issue may be added.

2. The certificates referred to in paragraph 1 of this Article shall be completed in English or in French. Completion in another language in addition is not excluded.

3. International certificates of vaccination must be signed in his own hand by a medical practitioner or other person authorized by the national health administration; his official stamp is not an accepted substitute for his signature.

4. International certificates of vaccination are individual certificates and shall in no circumstances be used collectively. Separate certificates shall be issued for children.

5. No departure shall be made from the model of the certificate specified in Appendix 2, and no photograph shall be included.

6. A parent or guardian shall sign the international certificate of vaccination when the child is unable to write. The signature of an illiterate shall be indicated in the usual manner by his mark and the indication by another that this is the mark of the person concerned.

7. If a vaccinator is of the opinion that vaccination is contraindicated on medical grounds he shall provide the person with reasons, written in English or French, underlying that opinion, which health authorities should take into account.

Article 80

A vaccination document issued by the Armed Forces to an active member of those Forces shall be accepted in lieu of an international certificate in the form shown in Appendix 2 if:

- (a) it embodies medical information substantially the same as that required by such form; and
- (b) it contains a statement in English or in French recording the nature and date of the vaccination and to the effect that it is issued in accordance with this Article.

Article 81

No health document, other than those provided for in these Regulations, shall be required in international traffic.

Reservations India, Pakistan (for text, see Annex).

PART VII --CHARGES

Article 82

1. No charge shall be made by a health authority for:

(a) any medical examination provided for in these Regulations, or any supplementary examination, bacteriological or otherwise, which may be required to ascertain the state of health of the person examined;

(b) any vaccination of a person on arrival and any certificate thereof.

2. Where charges are made for applying the measures provided for in these Regulations, other than the measures referred to in paragraph 1 of this Article, there shall be in each territory only one tariff for such charges and every charge shall:

(a) conform with this tariff;

(b) be moderate and not exceed the actual cost of the service rendered;

(c) be levied without distinction as to the nationality, domicile or residence of the person concerned, or as to the nationality, flag registry or ownership of the ship, aircraft, train, road vehicle, other means of transport, and containers. In particular, there shall be no distinction made between national and foreign persons, ships, aircraft, trains, road vehicles, other means of transport, and containers.

3. The levying of a charge for the transmission of a message relating to provisions of these Regulations by radio may not exceed the normal charge for radio messages.

4. The tariff, and any amendment thereto, shall be published at least ten days in advance of any levy thereunder and notified immediately to the Organization.

PART VIII --VARIOUS PROVISIONS

Article 83

1. Every aircraft leaving an airport situated in an area where transmission of malaria or other mosquito-borne disease is occurring or where insecticide-resistant mosquito vectors of disease are present, or where a vector species is present that has been eradicated in the area where the airport of destination of the aircraft is situated, shall be disinfected in accordance with Article 25 using the methods recommended by the Organization. States concerned shall accept disinfecting of aircraft by the approved vapour disinfecting system carried out in flight. Every ship leaving a port in the situation referred to above shall be kept free from the immature and adult stages of the mosquito concerned.

2. On arrival at an airport in an area where malaria or other mosquito-borne disease could develop from imported vectors, or where a vector species has been eradicated that is present in the area in which the airport of origin is located, the aircraft mentioned in paragraph 1 of this Article may be disinfected in accordance with Article 25 if the health authority is not provided with satisfactory evidence that disinfecting has been carried out in accordance with paragraph 1 of this Article. Every ship arriving in a port in the situation referred to above should be treated and freed, under the control of the health authority, from the immature and adult stages of the mosquito concerned.

3. As far as practicable, and where appropriate, a train, road vehicle, other means of transport, container, or boat used for international coastal traffic or for international traffic on inland waterways, shall be kept free of insect vectors of human disease.

Article 84

1. Migrants, nomads, seasonal workers or persons taking part in periodic mass congregations, and any ship, in particular small boats for international coastal traffic, aircraft, train, road vehicle or other means of transport carrying them, may be subjected to additional health measures conforming with the laws and regulations of each State concerned, and with any agreement concluded between any such States.

2. Each State shall notify the Organization of the provisions of any such laws and regulations or agreement.

3. The standards of hygiene on ships and aircraft carrying persons taking part in periodic mass congregations shall not be inferior to those recommended by the Organization.

Article 85

1. Special treaties or arrangements may be concluded between two or more States having certain interest in common owing to their health, geographical, social or economic conditions, in order to facilitate the application of these Regulations, and in particular with regard to:

(a) the direct and rapid exchange of epidemiological information between neighbouring territories;

(b) the health measures to be applied to international coastal traffic and to international traffic on inland waterways, including lakes;

(c) the health measures to be applied in contiguous territories at their common frontier;

(d) the combination of two or more territories into one territory for the purposes of any of the health measures to be applied in accordance with these Regulations;

(e) arrangements for carrying infected persons by means of transport specially adapted for the purpose.

2. The treaties or arrangements referred to in paragraph 1 of this Article shall not be in conflict with the provisions of these Regulations.

3. States shall inform the Organization of any such treaty or arrangement which they may conclude. The Organization shall send immediately to all health administrations information concerning any such treaty or arrangement.

PART IX -- FINAL PROVISIONS

Article 86

1. These Regulations, subject to the provisions of Article 88 and the exceptions hereinafter provided, replace, as between the States bound by these Regulations and as between these States and the Organization, the provisions of the following existing International Sanitary Conventions, Regulations and similar agreements:

- (a) International Sanitary Convention, signed in Paris, 3 December 1903;
- (b) Pan American Sanitary Convention, signed in Washington, 14 October 1905;
- (c) International Sanitary Convention, signed in Paris, 17 January 1912;
- (d) International Sanitary Convention, signed in Paris, 21 June 1926;
- (e) International Sanitary Convention for Aerial Navigation, signed at The Hague, 12 April 1933;
- (f) International Agreement for dispensing with Bills of Health signed in Paris, 22 December 1934;
- (g) International Agreement for dispensing with Consular Visas on Bills of Health signed in Paris, 22 December 1934;
- (h) Convention modifying the International Sanitary Convention of 21 June 1926, signed in Paris, 31 October 1938;
- (i) International Sanitary Convention, 1944, modifying the International Sanitary Convention of 21 June 1926. opened for signature in Washington. 15 December 1944;
- (j) International Sanitary Convention for Aerial Navigation, 1944, modifying the International Sanitary Convention of 12 April 1933, opened for signature in Washington, 15 December 1944;
- (k) Protocol of 23 April 1946 to prolong the International Sanitary Convention, 1944 signed in Washington;
- (l) Protocol of 23 April 1946 to prolong the International Sanitary Convention for Aerial Navigation, 1944, signed in Washington;
- (m) International Sanitary Regulations, 1951, and the Additional Regulations of 1955, 1956, 1960, 1963 and 1965.

2. The Pan American Sanitary Code, signed at Habana, 14 November 1924. remains in force with the exception of Articles 2, 9, 10, 11, 16 to 53 inclusive, 61, and 62, to which the relevant part of paragraph 1 of this Article shall apply.

Article 87

1. The period provided in execution of Article 22 of the Constitution of the Organization for rejection or reservation shall be nine months from the date of the notification by the Director-General of the adoption of these Regulations by the World Health Assembly.

2. Such period may, by notification to the Director-General, be extended to eighteen months with respect to overseas or other outlying territories for whose international relations the State may be responsible.

3. Any rejection or reservation received by the Director-General after the expiry of the periods referred to in paragraph 1 or 2 of This Article shall have no effect.

Article 88

1. If any State makes a reservation to these Regulations, such reservation shall not be valid unless it is accepted by the World Health Assembly, and these Regulations shall not enter into force with respect to that State until such reservation has been accepted by the Assembly or, if the Assembly objects to it on the ground that it substantially detracts from the character and purpose of these Regulations, until it has been withdrawn.

2. A rejection in part of the Regulations shall be considered as a reservation.

3. If the World Health Assembly may, as a condition of its acceptance of reservation, request the State making such reservation to undertake that it will continue to fulfil any obligation or obligations corresponding to the subject matter of such reservation, which such State has previously accepted under the existing conventions, regulations and similar agreements listed in Article 86.

4. If a State makes a reservation which in the opinion of the World Health Assembly detracts to an insubstantial extent from an obligation or obligations previously accepted by that State under the existing conventions, regulations and similar agreements listed in Article 86, the Assembly may accept such reservation without requiring as a condition of its acceptance an undertaking of the kind referred to in paragraph 3 of this Article.

5. If the World Health Assembly objects to a reservation, and that reservation is not then withdrawn, these Regulations shall not enter into force with respect to the State which has made such a reservation. Any existing conventions, regulations and similar agreements listed in Article 86 to which such State is already a party consequently remain in force as far as such State is concerned

Article 89

A rejection, or the whole or part of any reservation, may at anytime be withdrawn by notifying the Director-General.

Article 90

1. These Regulations shall come into force on the first day of January 1971.

2. Any State which becomes a Member of the Organization after that date and which is not already a party hereto may notify its rejection of, or any reservation to, these Regulations within a period of three months from the date on which that State becomes a Member of the Organization. Unless rejected, these Regulations shall come into force with respect to that State, subject to the provisions of Article 88 upon expiry of that period.

Article 91

1. Any State not a Member of the Organization, which is a party to any conventions, regulations and similar agreements listed in Article 86 or to which the Director-General has notified the adoption of these Regulations by the World Health Assembly, may become a party hereto by notifying its acceptance to the Director-General and, subject to the provisions of Article 88, such acceptance shall become effective upon the date of coming-into-force of these Regulations, or, if such acceptance is notified after that date, three months after the date of receipt by the Director-General of the notification of acceptance.

2. For the purpose of the application of these Regulations Articles 23, 33, 62, 63 and 64 of the Constitution of the Organization shall apply to any non-Member State which becomes a party to these Regulations.

3. Any non-Member State which has become a party to these Regulations may at any time withdraw from participation in these Regulations, by means of a notification addressed to the Director-General which shall take effect six months after he has received it. The State which has withdrawn shall, as from that date, resume application of the provisions of any conventions, regulations and similar agreements listed in Article 86 to which it was previously a party.

Article 92

The Director-General shall notify all Members and Associate Members, and also other parties to any conventions, regulations and similar agreements listed in Article 86 of the adoption by the World Health Assembly of these Regulations. The Director-General shall also notify these States as well as any other State, which has become a party to these Regulations, of any additional Regulations amending or supplementing these Regulations, of any notification received by him under Articles 87, 89, 90 and 91 respectively, as well as of any decision taken by the World Health Assembly under Article 88.

Article 93

1. Any question or dispute concerning the interpretation or application of these Regulations or of any Regulations supplementary to these Regulations may be referred by any State concerned to the Director-General who shall attempt to settle the question or dispute. If such question or dispute is not thus settled, the Director-General on his own initiative, or at the request of any State concerned, shall refer the question or dispute to the appropriate committee or other organ of the Organization for consideration.
2. Any State concerned shall be entitled to be represented before such committee or other organ.
3. Any such dispute which has not been thus settled may, by written application, be referred by any State concerned to the International Court of Justice for decision.

Article 94

1. The English and French texts of these Regulations shall be equally authentic.
2. The original texts of these Regulations shall be deposited in the archives of the Organization. Certified true copies shall be sent by the Director-General to all Members and Associate Members, and also to other parties to one of the conventions, regulations and similar agreements listed in Article 86. Upon the entry-into-force of these Regulations, certified true copies shall be delivered by the Director-General to the Secretary-General of the United Nations for registration in accordance with Article 102 of the Charter of the United Nations.