

## **SPECIAL REGULATION No. 10**

(General services: sanitation and public health; security and surveillance; supply of water, gas, electricity, heating, air conditioning, etc; and telecommunications)

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Concerning general services: sanitation and public health; security and surveillance; supply of water, gas, electricity, heating, air conditioning, etc; and telecommunications.

## **CHAPTER I: GENERAL PROVISIONS**

### **ARTICLE 1 – Purpose**

The purpose of this Special Regulation is, in accordance with the provisions of Articles 16, 29, and 34 of the General Regulations of the 2005 World Exposition, Aichi, Japan (hereinafter referred to as “the General Regulations”, and the 2005 World Exposition, Aichi, Japan, as “the Exhibition”), to set forth the conditions for participation in the Exhibition with regard to the following items:

- (1) sanitation and public health;
- (2) security and surveillance;
- (3) supply of water, gas, electricity, heating, air conditioning, etc; and
- (4) telecommunications.

### **ARTICLE 2 - Compliance with laws and regulations**

The participants shall comply with the General Regulations, the Special Regulations, the relevant laws and ordinances of Japan, and the supplementary instructions and directives issued by the Japan Association for the 2005 World Exposition (hereinafter collectively referred to as “the Laws and Regulations”, and the Japan Association for the 2005 World Exposition as “the Organiser”) that are in accordance with the General Regulations and the Special Regulations.

### **ARTICLE 3 - The Organiser’s rights of indemnity**

1. The Organiser may, in case when a participant violates the Laws and Regulations, take any measures deemed necessary, at the expense and responsibility of the participant concerned.
2. The Organiser shall assume no responsibility whatsoever for any damage or loss relating to and resulting from the violation of the Laws and Regulations by the participants.

#### **ARTICLE 4 – On-site inspections**

1. The Organiser may send a designated representative to inspect the spaces allocated and the pavilions and other facilities located within said allocated spaces of the participants (hereinafter collectively referred to as “allocated spaces and facilities”) in case when the Organiser deems it necessary to confirm the items mentioned in Article 1 herein.
2. In carrying out the on-site inspection mentioned in the preceding paragraph, the designated representative shall, upon request by the participant, present his/her personal identification.
3. The Organiser may direct the participant concerned to take any necessary corrective measures in case when the Organiser deems said corrective measures necessary as a result of the on-site inspection mentioned in Paragraph 1 of this article. The participant shall abide by the directives given in such case.

#### **ARTICLE 5 – Environmental conservation**

1. The participants shall take necessary measures to conserve the environment with regard to the use of water, gas, electricity, heating, and air conditioning in their allocated spaces and facilities.
2. The Organiser may make suggestions to the participants with regard to preferable measures for promoting environmental conservation.

## **CHAPTER II: SANITATION AND PUBLIC HEALTH**

### **SECTION 1: SANITATION**

#### **ARTICLE 6 – Maintenance of cleanliness**

1. The participants shall, in regard to their allocated spaces and facilities, take necessary measures to maintain adequate ventilation, natural illumination, lighting, moisture proofing, noise and vibration prevention, deodorization, hygiene, etc.
2. The participants shall maintain the facilities for water supply, drainage, and sanitation as well as equipment for ventilation, air conditioning, etc. in their allocated spaces and facilities in satisfactory condition.

#### **ARTICLE 7 – Extermination of harmful rodents and insects**

The participants shall, as separately specified by the Organiser, endeavour to prevent the spread of harmful rodents and insects and shall undertake the extermination thereof in their allocated spaces and facilities.

#### **ARTICLE 8 – Food hygiene**

The participants shall, when carrying out commercial activities involving the handling of food and beverages, comply with the provisions stipulated in the Food Sanitation Law, “Special Regulation No. 9 concerning commercial activities by official participants”, and the Laws and Regulations.

#### **ARTICLE 9 – Cleanliness on the Exhibition site**

1. The participants shall, as separately specified by the Organiser and at their own expense and responsibility, keep their allocated spaces and facilities clean and carry out the following tasks in said allocated spaces and facilities:
  - (1) the provision of waste receptacles;
  - (2) the separation of waste for recycling;
  - (3) the removal of waste.

2. The participants shall not dispose of waste within the Exhibition site without the approval of the Organiser.

## **SECTION 2: PUBLIC HEALTH**

### **ARTICLE 10 – Health care**

The participants shall pay due attention to the health conditions of those engaged in exhibitions or commercial activities, etc.

### **ARTICLE 11 – Preventive measures against infectious diseases**

The participants shall, when any case or suspected case of type 1, type 2, or type 3 infectious diseases as prescribed in the Law Concerning the Prevention of Infectious Diseases and Medical Care for Patients of Infectious Diseases occurs in their allocated spaces and facilities, notify the Organiser thereof immediately.

### **ARTICLE 12 – Emergency medical system**

The Organiser shall provide first aid medical facilities and ambulances at the Exhibition site as necessary.

### **CHAPTER III: SECURITY AND SURVEILLANCE**

#### **ARTICLE 13 – Organiser Security Unit**

1. The Organiser shall, for the duration of the Exhibition stipulated in Article 3 of the General Regulations, organise an Organiser Security Unit within the Exhibition site for security and surveillance purposes.
2. The Organiser Security Unit may take the following measures and necessary action related to these measures:
  - (1) measures to prevent crime, fires, and accidents from overcrowding and other types of accidents;
  - (2) measures to deal with fires, accidents from overcrowding and other accidents should they occur;
  - (3) monitoring to prevent violations of the Laws and Regulations;
  - (4) liaison and coordination with and support of the security and surveillance officer;
  - (5) liaison and coordination with the police agencies, fire agencies, and other related government offices and agencies;
  - (6) in addition to the items stipulated above, other measures necessary for the protection of life, physical safety, personal property, as well as the maintenance of public order within the Exhibition site.
3. The Organiser Security Unit shall, when undertaking the duties stipulated above, carry identification cards and as a general rule wear uniforms determined by the Organiser.

#### **ARTICLE 14 – Responsibilities of the participants**

1. The participants shall, after consultation with the Organiser, appoint a security and surveillance officer for carrying out security and surveillance within their allocated spaces and facilities. The said security and surveillance shall be undertaken at the respective participant's own expense and responsibility.
2. The security and surveillance officer shall be responsible for the following duties:
  - (1) preparation of the security and surveillance plan for the areas under their control, produced in consultation with the Organiser, and implementation of security and surveillance based on the produced plan;

- (2) cooperation with the police agencies, fire agencies, other related offices and agencies, and the Organiser Security Unit;
- (3) ensuring the safe flow of general visitors around the Exhibition site;
- (4) maintenance of a system allowing for constant liaison with the Organiser;
- (5) cooperation with the security-related exercises carried out by Organiser.

#### **ARTICLE 15 – Emergency measures, etc.**

The participants and the security and surveillance officers shall, in case when a crime, fire, or other accident has occurred in their allocated spaces and facilities, take the necessary immediate actions and report to and follow the directives of the police agencies, fire agencies, other related government offices and agencies, the Organiser, and the Organiser Security Unit.

#### **ARTICLE 16 – Fire protection**

The participants shall, as separately specified by the Organiser, ensure 24-hour surveillance to prevent fires, either by means of the permanent stationing of a staff member or by mechanical means.

#### **ARTICLE 17 – Care of lost children, etc.**

The participants shall, as separately specified by the Organiser, cooperate with the Organiser in the care of lost children and the handling of lost and found items within the Exhibition site.

#### **ARTICLE 18 – Rules regarding conduct within the Exhibition site**

1. The Organiser may, for the purpose of maintaining order and safety within the Exhibition site, stipulate rules governing all personnel in the Exhibition site.
2. The participants shall pay attention to ensuring that their personnel engaged in exhibitions and commercial activities, etc. comply with the rules mentioned in the preceding paragraph.

#### **ARTICLE 19 – Measures for expulsion**

1. The Organiser and the chief officer of the Organiser Security Unit shall be entitled to remove any person from the Exhibition site if said person violates the Laws and Regulations.

## **CHAPTER IV: SUPPLY OF WATER, GAS, ELECTRICITY, HEATING, AIR CONDITIONING, ETC.**

### **SECTION 1: GENERAL PROVISIONS**

#### **ARTICLE 20 – Provider of services**

The Organiser shall, in accordance with the provisions herein, install the necessary water supply mains, drainage mains, gas mains, power distribution lines, and pipes for chilled water for air conditioning (hereinafter collectively referred to as the “supply and disposal facilities”) for the use of water supply and drainage, gas, electricity, and chilled water for air conditioning within the Exhibition site and shall make such services available.

#### **ARTICLE 21 – Service contract**

1. The participants who wish to use water, gas, electricity, and chilled water for air conditioning shall, as separately specified by the Organiser, apply on the prescribed application form to the Organiser, as a general rule, no later than March 25, 2004, and conclude a service contract. However, the participants may, with the approval of the Organiser, generate their own electrical power.
2. When two or more participants are to jointly utilise water, gas, electricity, and chilled water for air conditioning within the same area, a representative of these participants shall conclude the above-mentioned Service Contract.
3. The participants shall, when desiring to terminate the use of water, gas, electricity, and chilled water for air conditioning, notify the Organiser thereof at least 5 days in advance.

#### **ARTICLE 22 – Determining the quantity to be contracted**

1. The participants shall, before entering into a Service Contract, submit to the Organiser a written statement indicating the maximum quantity of each service needed, as calculated from the amount of equipment to be utilised.
2. The Organiser shall, after consultation with the participant, determine the contracted quantity of the provided service, based on the calculations stipulated in the preceding paragraph.



#### **ARTICLE 23 – Service fees**

The participants shall, pursuant with the quantity used, pay to the Organiser the fees for the services it provides (hereinafter referred to as “service fees”), which shall be in accordance with local rates and the Laws and Regulations.

#### **ARTICLE 24 – Usage meters**

1. Levels of usage from which service fees shall be calculated will be measured by the meters, which shall be stipulated by the Organiser, installed in the spaces allocated to the participants, except where separately specified by the Organiser. If the Organiser cannot read a meter accurately to measure the quantity of utilities used due to a failure in the meter or for any other reason, the Organiser may, after consulting with the participant, decide on the appropriate quantity used based on the quantity used in the previous month or on the actual quantity used after a replacement meter is installed.
2. The Organiser may, in case when the amount cannot be calculated from the meter, determine another method to calculate the amount used.

#### **ARTICLE 25 – Reading of meters and payment of service fees**

1. The Organiser may, as a general rule, read the meters on a fixed date each month and issue the bills accordingly.
2. The participants shall pay the monthly service fees to the Organiser within 21 days from the issuance of the bills stipulated in the preceding paragraph.
3. The Organiser may, as separately specified in the Service Contract, require from the participants the payment of arrearage charges and guaranty deposits.
4. The participants shall, in case when they do not agree with the result of the meter reading or the calculations pertaining to the guaranty deposit, consult with the Organiser and follow the directives thereof.

#### **ARTICLE 26 – Maintenance of service facilities**

1. The participants shall, at their own expense and responsibility, carry out maintenance of service facilities.

2. The participants shall, if they detect any problems in the service facilities, promptly discontinue the use of the affected equipment and notify the Organiser accordingly.
3. The participants shall, at their own expense and responsibility and with the approval of the Organiser, conduct surveys related to the service facilities and take remedial or other measures as required. After taking the aforementioned remedial or other measures, the participant concerned shall promptly seek the approval of the Organiser thereof.
4. The participants shall not install alternative service facilities or modify or repair existing facilities without the approval of the Organiser.

#### **ARTICLE 27 – Expenses for special installations**

If a participant requests the Organiser to provide any special equipment for water, gas, electricity, or chilled water for air conditioning to meet its own particular requirements, said equipment will only be provided if the Organiser deems it indispensable and technically feasible. Such special installations will be arranged by the Organiser at the expense of the participant requesting such special equipment.

#### **ARTICLE 28 – Suspension, discontinuance, or limitation of services**

1. The Organiser may suspend the supply of water, gas, electricity, and chilled water for air conditioning to a participant in the following cases:
  - (1) when the participant fails to pay its bills by the due date and then does not pay by the designated date after receiving a reminder from the Organiser;
  - (2) when the participant refuses or hinders, without justifiable reason, the on-site inspections stipulated in Article 4 herein;
  - (3) when the participant makes improper use of or attempts to make improper use of the supply of water, gas, electricity, or chilled water for air conditioning;
  - (4) in addition to the items stipulated above, when the participant infringes this Special Regulation or any provisions in the Service Contract or the Laws and Regulations.
2. If the participant falls into any of the following categories, the Organiser shall be entitled to discontinue or limit the supply of water, gas, electricity, and chilled water for air conditioning to said participant. In such case, the Organiser shall, with the exception of emergency situations, give prior notice to the participant of the date and scope of such discontinuance or limitation:

- (1) in case of natural disasters or force majeure;
  - (2) in case of failure in the supply and disposal facilities or when the risk of such failure is detected;
  - (3) in case when the supply and disposal facilities need repair or other construction work;
  - (4) in case when it is deemed necessary for security reasons.
3. The Organiser shall not be held responsible for any damages incurred by the participant due to the suspension, discontinuance, or limitation of the services in keeping with the provisions of the preceding two paragraphs.

## **SECTION 2: WATER**

### **ARTICLE 29 – Water pressure and quality**

The pressure and quality of the water to be supplied by the Organiser shall be as follows.

- (1) pressure: minimum of 0.15 MPa at the end of the supply pipe
- (2) quality: potable

### **ARTICLE 30 – Installation of water service facilities**

1. The Organiser shall install water supply pipes and section valves up to the boundary of the allocated spaces.
2. The participants shall, at their own expense and responsibility, install water supply pipes and other equipment from the water supply equipment to the section valves in the spaces allocated to them.

### **ARTICLE 31 – Installation of sewerage facilities**

1. The sewerage facilities shall be a separate system.
2. The Organiser shall install drainage pipes and catch basins from the drainage mains to the boundary of the allocated spaces.

3. The participants shall, at their own expense and responsibility, install sewerage pipes and other equipment from the drains to the catch basin in the space allocated to them.

### **SECTION 3: GAS**

#### **ARTICLE 32 – Calorific value and other specifications**

The type, calorific value, and pressure of gas to be supplied by the Organiser shall be as follows.

- (1) type: Natural gas 13 A
- (2) standard calorific value: 46 MJ/N
- (3) minimum calorific value: 44 MJ/N
- (4) pressure: 1-2.5 kPa
- (5) composition of gas: primarily methane

#### **ARTICLE 33 – Installation of gas service facilities**

1. The Organiser shall install the gas pipes and section valves extending up to the boundary of the allocated spaces.
2. The participants shall, at their own expense and responsibility, install gas pipes and other equipment from the gas valves to the section valves in the spaces allocated to them.
3. The participants shall, at their own expense and responsibility, install safety devices such as gas leak detectors.

### **SECTION 4: ELECTRICITY**

#### **ARTICLE 34 – Power supply system, etc**

The power supply system, voltage, frequency, and unit of electric power supplied by the Organiser shall be as follows.

- (1) supply system and voltage: 100 V or 200 V, single-phase three-wire system; 200 V, three-phase three-wire system
- (2) frequency: 60 Hz

#### **ARTICLE 35 – Installations of power service facilities**

1. The Organiser shall install the power distribution lines and section switches extending up to the allocated spaces.
2. The participants shall, at their own expense and responsibility, install the electric facilities from and beyond the section switches.

### **SECTION 5: HEATING**

#### **ARTICLE 36 – Installation of heating facilities**

1. The participants may, at their own expense and responsibility, install heating facilities.
2. The participants shall utilise electricity or gas supplied by the Organiser when using heating equipment, etc.

### **SECTION 6 CHILLED WATER FOR AIR CONDITIONING**

#### **ARTICLE 37 – Calorific value and other specifications**

1. The specifications, temperature, and pressure difference at the participants' end for chilled water for air conditioning supplied by the Organiser shall be as follows.
  - (1) supply system: low-temperature flow control closed circulation system, circulating water from the cooling machine room of the Organiser to the participant's air conditioning facilities then back to the cooling machine room
  - (2) water temperature: 7 °C
  - (3) the pressure difference at the participant's end: 147 kPa
2. Chilled water for air conditioning shall be supplied only during the hours separately specified by

the Organiser. The participants shall consult with the Organiser when requiring chilled water for air conditioning beyond those hours stipulated. In such case, the Organiser may modify the service fees for chilled water for air conditioning.

#### **ARTICLE 38 – Installation of chilled-water service facilities**

1. The Organiser shall install the chilled-water pipe lines and section valves extending up to the boundary of the allocated spaces.
2. The participants shall, at their own expense and responsibility, install chilled-water pipes and other equipment from the air conditioning facilities to the section valves in the spaces allocated to them.

### **SECTION 7: AIR CONDITIONING**

#### **ARTICLE 39 – Installation of air conditioning facilities**

1. The participants shall install air conditioning facilities at their own expense and responsibility.
2. The participants shall adhere to the following guidelines when installing air conditioning facilities.
  - (1) Consultation with the Organiser in advance shall be required in case when chilled water for air conditioning is to be used at a height of 25 m or more above ground level.
  - (2) In order to prevent disruption of the circulation flow of chilled water for air conditioning an appropriate control device shall be installed.
  - (3) The air conditioning equipment shall be installed such that the after-use temperature of the chilled water when at maximum cooling load is about 14 °C.

## **CHAPTER V: TELECOMMUNICATIONS**

### **ARTICLE 40 – Service provider**

Telegraph, telephone, and other telecommunications services shall be provided by service providers (hereinafter referred to as the “Telecommunications Service Providers”) determined by the Telecommunications Business Law of Japan and by the Organiser.

### **ARTICLE 41 – Installation, etc. by the Organiser**

1. The Organiser shall install telecommunication conduits and terminal boxes up to the boundary of the allocated spaces.
2. The Organiser shall, at its own expense, install cables capable of handling the capacity to be indicated in advance by the participant up to the first terminal boxes owned by the participants in the buildings.
3. The Organiser may, at its own expense, loan each participant one telephone for internal communications. All other telephones shall be installed at the expense and responsibility of the participant.

### **ARTICLE 42 – Provision of telecommunications services**

The participants shall enter into a Service Contract with the Telecommunications Service Provider for such telecommunications services as telephone, fax, and data transfer.

### **ARTICLE 43 – Responsibilities of the participants**

1. The participants shall install telecommunication conduits, etc. in locations separately specified by the Organiser.
2. The participants shall, based upon consultation with the Organiser, provide for free, the necessary space in their allocated spaces for the installation of public phones and telecommunications facilities.

### **ARTICLE 44 – Licenses for and operation of radio stations**

1. The participants shall not establish radio stations or install high-frequency equipment without the necessary license or permission stipulated in the Radio Law and the relevant Laws and Regulations.

2. The participants and Telecommunications Service Providers shall, when planning to operate radio stations, obtain the prior approval of the Organiser.

**ARTICLE 45 – Prevention and elimination of electrical interference, etc.**

1. The participants shall take care to prevent radio waves, high-frequency currents, and electrical interference originating from their radio equipment or other equipment or facilities from impeding the functions of the equipment or facilities of the Organiser or other participants.
2. The participants shall, in case when planning to install antennas for radio transmission or reception, take care not to impair the appearance of the Exhibition site and also obtain the prior approval of the Organiser for such installation.

**ARTICLE 46 – Expenses for special installations**

If a participant requests the Organiser to provide any special equipment to meet its own particular requirements, said equipment will only be provided if the Organiser deems it indispensable and technically feasible. Such special installations will be arranged by the Organiser at the expense of the participant requesting such special equipment.



