

## Exhibition Outline

### SEMICON Japan 2011

Organized by: SEMI (Semiconductor Equipment and Materials International)

Venue: Makuhari Messe Hall 1 – 8

Show Hours: December 7-9 10:00-17:00

Supported by: U.S. Commercial Service Japan, Chiba Prefecture,

Japan Electronics and Information Technology Industries Association (JEITA),

Semiconductor Equipment Association of Japan (SEAJ), The Japan Society of Applied Physics (JSAP),

Japan Institute Electronics Packaging (JIEP), Japan LED Association (JLEDS),

Japan Semiconductor Ventures Association (JASVA), Japanese Liquid Crystal Society (JLCS)

## Timetable of Operations

### Move-In / Move-Out Schedule

#### Move-In

Monday, December 5 - Tuesday, December 6

	Set-Up Hours 8:00 - 20:00	After 20:00
Pass / Badge	Worker Badge is required	After Hours Pass and Worker Badge required
Charge	-----	<b>No Charge on December 5. ¥50,000 (tax excl.) per hour on December 6. Please declare to Show Management if overtime is necessary for adjusting display machines.</b>

Wednesday, December 7 - Thursday, December 8

	Show Hours 10:00 - 17:00	After Show Hours 17:00 - 18:00	*After 18:00
Pass / Badge	-----	Exhibitor / Worker Badge is required	After Hours Pass and Exhibitor / Worker Badge is required
Charge	-----	No Charge	¥50,000 (tax excl.) per hour

**\*After 18:00 : Please declare to Show Management if time is necessary for adjusting display machines.**

1. All on-site exhibitors/workers involved in setting up and dismantling booths must wear Exhibitor/Worker Badges during the Move-in/Move-out period. Those without badges will not be permitted to enter the exhibition halls.
2. All Move-in/Move-out truck entering the exhibition must have an Admission Certificate. Trucks with Admission Certificate should obtain Order of Move-in/Move-out Tickets Exchange at the Move-in/Move-out Waiting Area.
3. Please follow the management staff's instructions when entering into the exhibition premises.

#### Admission Certificate of Move-in truck

Move-in trucks should wait in the Move-In Waiting Area (shown on the reverse side of Admission Certificate of Move-in truck). Exhibitors must present Exhibitor Badges and Worker Badges in addition to Admission Certificate of Move-in truck to receive Order of Entry Tickets at the Move-In Waiting Area.

The Order of Entry Ticket is valid for 3 hours, and parking time is also limited to 3 hours. Trucks parked for longer than 3 hours around the Halls will incur a fee of ¥1,000 per hour (tax excluded) when exiting the premises.

Shuttle bus service between the exhibition premises and the Move-in Waiting Area is available during the Move-in period.

A fee of ¥10,000 (tax excluded) will be charged for tickets lost on the exhibition premises.

The Order of Entry Ticket is valid only one time. A new ticket must be obtained at the Move-In Waiting Area every time a Move-in truck enters the exhibition premises.

### Courier Service

Exhibitors who plan to send goods such as products and printed materials by courier are required to specify the delivery receipt date and time, and to state the following information on an invoice: Exhibition name, Booth number and Name of exhibitor. Exhibitors are not required to provide an Admission Certificate of Move-In truck for goods delivered by courier.

< Example >

2-1, Nakase, Mihama-ku, Chiba-shi, 261-0023, Chiba Prefecture

Makuhari Messe, SEMICON Japan 2011 Hall X

Booth number: XXXX

Exhibitor name: XXXXXXXX

Contact: XXXXX

### Move-Out

#### Friday, December 9

	Show Hours 10:00 - 17:00	Dismantle Hours 17:00 - 24:00
Pass / Badge	-----	Worker Badge is required
Charge	-----	-----

#### Saturday, December 10

	Dismantle Hours 0:00 - 10:00
Pass / Badge	Worker Badge is required
Charge	-----

### Admission Certificate of Move-out truck

1. One Admission Certificate of Priority Move-out truck will be distributed per exhibitor. Move-out trucks with this Admission Certificate may enter the exhibition premises without going through the Move-Out Waiting Area. Because only 1 Admission Certificate will be distributed per exhibitor, this Admission Certificate should be assigned to each exhibitor's priority Move-out truck.
2. Admission Certificate of Product/Decoration Move-out trucks will be distributed. Any Move-out trucks without this Admission Certificate must wait until all vehicles with Admission Certificate enter the exhibition premises. All Move-out trucks (excluding those that have Admission Certificate of Priority Move-out truck) are required to wait at the Move-Out Waiting Area (Order of Move-out Tickets Exchange), where Admission Certificate of Product/Decoration Move-out truck will be exchanged for Order of Move-out Tickets. These tickets permit entry to the exhibition premises according to the number on the ticket must wait until all trucks with Admission Certificate enter the exhibition premises.
3. Admission Certificate of Decoration Move-out will not be permitted to enter the exhibition premises, even if they have an Admission Certificate of Product Move-out trucks.

### IMPORTANT:

- \* After Hours Pass is available at Show Management Office.
- \* Please inform to Show Management Office the completion of work for after hour charges before your departure.
- \* For the purpose of machine adjustment, exhibitors may request the after hours fee be waived by declaring the reason to Show Management Office.

## Penalty for Early Dismantle

Exhibits may not be dismantled nor equipment removed from the booth before the official closing time 17:00 Friday, December 9.

Exhibitors who dismantle their booth prior to the official closing time will lose priority points and/or may be refused the opportunity to exhibit the following year. Once dismantle begins, removal of exhibit material must be completed by 10:00, Saturday, December 10.

Exhibitors are kindly asked to keep their exhibits intact and booths staffed until the official closing time. Any violation of this rule will result in loss of priority points. Please notify your sales personnel and staff.

## Makuhari Messe Facility Information

[http://www.m-messe.co.jp/index\\_e.html](http://www.m-messe.co.jp/index_e.html)

### Building (International Exhibition Hall)

Halls 1-8	
Building area	88,781 m <sup>2</sup>
Total floor area	99,106m <sup>2</sup>
Exhibition area	54,353m <sup>2</sup>
Ceiling height	15-28m
Exhibition hall	6,750m <sup>2</sup> /Hall(Halls 1-8 average)
Floor surface	Level concrete
Floor load limit	Maximum 5t/m <sup>2</sup>
Delivery access	2 in each hall South entrance: 8.6m in width; 5.6m in height North entrance: 5.4mx2 in width; 4.0m in height
Related rooms	Event organizer room, multi-purpose room, business negotiation corner, lounge, warehouse, hot-water service room, meeting room, etc.

### Facility (International Exhibition hall)

Halls 1-8		
Pits	Electric pit	10 lines
	Machine pit	9 lines (water supply and drainage, etc.)
Exhibit power supply	Transformer capacity	Electric lights: Single phase 500KVA×2 Power: Three-phase 500KVA×2
	Branched terminal	60 /Hall Electric lights: Single phase 13KVA Power: Three-phase 13KVA
Water supply and drainage	Water supply	Aperture 50mm
	Maximum usable amount	200L/minute
	Drainage	Opening in the main pit
	Coolant water	Mounting equipment that can be plumbed to the main pit
	Gas	City gas 11kcal aperture 50mm
	Compressed air	Aperture 50mm×2
Lighting	Exhibition hall	450-500Lx
	Meeting room, etc.	400Lx
Telephone	Public phones	24 phones (3 phones in each exhibition hall)
	Temporary telephone line	About 3,000 temporary telephone lines
Elevating machines	Elevators	8 (For handicapped use)
	Escalators	2/Hall
Air-conditioning	Air-conditioning	Entire building equipped with AC
Fire-extinguishing	Fire-extinguishers	Projected beam smoke detector; deluge gun: 1 in each exhibition hall (2 in Hall 9 only)
	Indoor fire hydrant	36 locations

## Section 2

### Event organizer plans

#### 1. Next Generation Technology Pavilion

The Next Generation Technology Pavilion features the hottest area attracting SEMI's attention among the state-of-the-art technologies driving the semiconductor industry for the future. The cutting-edge companies, research institutes and academic institutions will be brought together for each theme to disseminate up-to-date information to the world. Each of the exhibitors of the Next Generation Technology Pavilion will make a presentation on technology on the attached exhibitor presentation stage. (No charge for audience)

- LED/OLED Area – white LEDs, HB-LEDs, organic LEDs
- 3D Packaging Area – SiP/MCM/MCP 3D packaging, through silicon via
- Printed Electronics Area – nanoinprint and flexible printing technologies for solar cell, LED and LSI manufacturing
- MEMS Area – MEMS sensors and actuators
- Innovative Ventures Area

#### 2. Secondary Equipment & Services Pavilion

With a need of more enhanced production equipment of 200 mm or less mainly in various ASSP, semiconductors for vehicles, power devices and the like, Secondary equipment is in high demand from a perspective of reduced capital spending and faster start-up of a new line. Please be sure to check out the Secondary Equipment & Services Pavilion as a meeting place for such needs and seeds. Each of the exhibitors will make a presentation on technology on the attached exhibitor presentation stage. (No charge for audience)

#### 3. Power of Asia Pavilion

This is a newly established pavilion utilizing SEMI's unique global network to build win-win relationships between Japan and other Asian countries involved in production of semiconductors.

#### 4. Exhibits from Academic Societies and Organizations

Attractive advanced technology research information related to semiconductor manufacturing technologies will be disclosed. Latest development and research in information will be disclosed from the academic societies. High-quality future technology information will be transmitted from the academic societies.

##### ● The Japan Society of Applied Physics Area

This area is dedicated to the activities of the Japan Society of Applied Physics including a symposium on innovative technologies and features panel displays on silicon technologies, MEMS etc. from JSAP's Academic Roadmap.

##### ● Japan Institute of Electronics Packaging Area

The Japan Institute of Electronics Packaging (JIEP) is the leading academic society in Japan and is devoting to promote research on the electronics packaging technology and to offer seminars, education, publications, and platforms to exchange information. At SEMICON Japan 2011, the JIEP will introduce the latest developments and trends.

##### ● Japan LED Association Area

At this exhibit area, the Japan LED association, a nonprofit organization promoting LED lighting in Japan, will present as a panel the latest developments in LED lighting related technology.

#### 5. Seminars & Receptions

SEMICON Japan 2011 Opening Keynote

SEMI Technology Symposium (STS)

SEMI Market Seminar

EHS Program

SEMI Standards Technical Programs

SEMI Standards Meeting

\* For Seminars and Receptions registration, please visit [www.semiconjapan.org](http://www.semiconjapan.org)

## Section 4

### Move-In and Move-Out

Move-In	
Monday, December 5	8:00-24:00
Tuesday, December 6	8:00-20:00

Move-Out	
Friday, December 9	17:00-24:00
Saturday, December 10	0:00-10:00

Hall	Entrance	Width	Height
1 & 7	South(1)	8.3m	5.6m
2 & 5	South(1)	8.3m	5.6m
3	West(1)	8.3m	5.6m
4	South(1)	8.3m	5.6m
6 & 8	South(1)	8.3m	5.6m
1,2,3,4,5,6,7,8	North(2)	5.2m	4.0m

Only North entrance in each hall will be open during dismantle period.

### Nippon Express Freight Handling Service

#### I. SHIPPING PROCEDURE

##### A. Early Consultation

We strongly recommend you to consult with the designated Nippon Express office representative well in advance of the scheduled shipping date. By providing us with full details (total number of package, declared value, contents of shipments), this will ensure the smooth arrival of your exhibits in time for the fair. We will also be able to anticipate any special handling requirements.

##### B. Arrival Deadline

Air ..... Must arrive in Japan no later than November 29 2011

Ocean ..... Must arrive in Japan no later than November 22 2011 (for LCL Shipment)

November 24 2011 (for FCL Shipment)

Note: Although we, Nippon Express, may be able to clear late cargo in enough time to meet the show set-up deadline, Nippon Express cannot guarantee timely arrival if your delivery is delayed. Hence, we request each exhibitor to respect the arrival deadline.

## II. CUSTOMS CLEARANCE

Your goods must first be cleared through Japanese Customs before they can be either displayed or sold. Below is a brief description of how goods may be cleared and the conditions, which pertain to each.

### A. Trade Show Bonded Entry

We will apply Japanese Customs for the permit of the Customs Bonded Hall in order to bring exhibits to Makuhari Messe in bonded condition for the purpose of exhibitors' convenience. All the exhibits must be under the control of Japanese Customs since the exhibits are not customs cleared as permanent import (formal customs entry). Only Nippon Express can clear goods under the SEMICON trade show bond. The shipments entered under the trade fair bond must be re-exported.

### B. ATA Carnet Clearance

If you intend to merely display your products and take orders (no sales, no consumption in Japan), then you may wish to use an ATA Carnet. The conditions, which govern a Carnet, are exactly the same as for in-bond clearance. The Carnet convention allows for two broad categories of goods:

(a) Commercial samples: The term "commercial samples" means any and all items which are temporarily imported solely for the purpose of being shown or demonstrated in the territory of importation for the soliciting of orders for those items

(b) Professional Equipment: The term "professional equipment" includes, but is not limited to equipment for the press or for television, equipment for construction, or testing, tools, and entertainment equipment.

### C. Formal Consumption Entry

Goods which can not be cleared under "Temporary in Bond" or "CARNET" must be cleared as a formal consumption entry. Goods intended for definite sale, free distribution, partial or full consumption, or to be abandoned must be cleared as consumption goods.

Goods will be subject to the 5% consumption tax and may also be subject to duty. The following sample calculation should assist in understanding.

<Example of Formal Consumption Entry>

Declared value: US\$2000.00 (the customs do not accept ¥0 declaration)

Commodity: Semi conductor Devices Duty rate for: Free

FOB Value	US\$2,000.00
Freight:	US\$1,000.00
Insurance:	US\$200.00
CIF Value	US\$3,200.00
Duty:	FREE
Consumption tax:	US\$3,200.00 (duty + CIF) x 0.05 = US\$160.00

Note: If you decide to clear the goods as a consumption entry, please realize the duty and tax must be considered part of the total cost of participating in the show.

### III. PACKING AND MARKING/LABELING

#### A. Packing by Categories

In accordance with the above, it should now be clear that your shipment must be separated into three categories:

- (I) Goods to be cleared under Temporary in-bond and;
- (II) Goods to be cleared through ATA Carnet and;
- (III) Goods to be sold, abandoned, given away, partially or completely consumed.

The three groups should not be combined in the same packing and separate invoices must accompany each group.

The Carnet takes the place of the commercial invoice for any goods shipped under same.

Therefore, it is necessary for each exhibitor to separate his shipment as follows and pack each group individually, being careful not to pack goods which fall into different groups in the same crate/carton.

Group I - Temporary Importation goods

Group II - ATA CARNET Goods

Group III- Consumption Goods

#### B. Packing Materials

The following points regarding packing materials and packing methods help to ensure that your goods arrive safely and free from damage.

- 1) Return cargo should be packed in re-usable crates/cartons. Easily removable lids or side panels, secured by bolts or clips (removable by hand) are essential.
- 2) Non-return cargo for sale may be packed in disposable materials, but if anything remains, you will have to provide your own packing materials to effect the return shipment.
- 3) Make sure your cargo is waterproof. As it is transferred from plane to truck, truck to hall, it could be rained on. We will do our best to keep it dry, but proper, watertight packing is advisable.
- 4) Customs often opens shipments so as to perform an inspection of the contents. To prevent damage to the contents, be certain to interpose strong material between the contents and the carton top so as to prevent the contents from being cut by a razor knife when the box is opened. If you pack a cardboard carton, be certain to interpose a "housing" material of some kind around the contents. This extra step will minimize the possibility of damage at the time of cargo inspection by Customs.
- 5) In case of the wood packaging material, fumigated material or heat treatment material should be used.

#### C. Markings

- 1) All packing must be marked and labeled in large, bold, easy-to-read figures. In order to facilitate quick identification and handling, all packages should be marked on no less than two sides (opposite or top and side) as follows:

<p>SEMICON Japan 2011 Makuhari Messe Japan</p> <p>C/NO. x / y (x being the fraction of the total and y being the total number of cartons)</p> <p>EXHIBITOR: _____ BOOTH NO: _____ HALL NO: _____</p> <p>TYPE OF GOODS : GROUP I , Group II or Group III (whichever is applicable)</p>
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- 2) Also, aside from the necessary marking indicated above, be certain to mark with THIS SIDE UP, FRAGILE, KEEP DRY, OPEN THIS SIDE ONLY, etc as required.

#### IV. SHIPPING DOCUMENTS

- 1) All documentation to be prepared in English.
- 2) Invoice value should be stated in both your national currency and US dollars. Do not mark "no commercial value". Instead indicate for what purpose the goods are being imported: 1) display, 2) free distribution.
- 3) Duty is based on CIF (Cost of goods, Insurance, Freight) value. If your declared value includes the cost of insurance and freight, be certain to state CIF value on your invoice. Otherwise indicate FOB.
- 4) When description of goods is required for documents, use general terms which are easily understood. Technical terminology should be avoided.
- 5) Consignment-invoice should be consigned to:

Exhibitor' s Name / Booth No.\_\_\_\_\_  
c/o SEMICON JAPAN 2011 Hall No.\_\_\_\_\_  
Makuhari Messe  
2-1, Nakase, Mihama-ku, Chiba, Japan

- 6) Even if the shipment is consigned to you, be sure to include our contact details.

Nippon Express Co., Ltd.  
Fine Arts Air Branch Attn : Mr. Morikawa, Mr. Ukon  
Tel: 81.3.5742.3021 Fax: 81.3.5742.4363 E-mail:fai-tyo@air.nittsu.co.jp

#### V. CONTACT

Contacting Nippon Express

If you have any questions, quotations or require further information regarding shipping to SEMICON JAPAN 2011, please do not hesitate to contact us directly or any of the branches listed here. When sending your correspondence, please be sure to indicate fair name and your company name, to ensure smooth communication.

Nippon Express Co., Ltd. Fine Arts Air Branch

Tel: 81.3.5742.3021 Fax: 81.3.5742.4363 E-mail: fai-tyo@air.nittsu.co.jp

Contact person: Mr. Morikawa, Mr. Ukon

## VI. OCEAN/AIR CARGO HANDLING TARIFF

- 1)The tariff/charges outlined in this section serve as reference only. The rates outlined here may vary from those of other companies.
- 2)The charges outlined in this section include delivery charges to the booth / pick up charges from the booth, attendance fee at the show site. Export ocean / air freight should be made on a request basis. The charges of Packing materials, Cargo disposal/removal, Installation/dismantle, Consumption Tax and other special requirement are excluded.

### A. IMPORT

TIB entry	Per entry	¥17,500
Customs clearance	Per entry	¥11,800
Carnet entry	Per entry	¥7,800
Inspection / Assortment	¥6,500.-/30min	at cost
Duty & Tax		at cost
Terminal charge		at cost
D/O fee /Terminal (Ocean)		at cost
CFS chg. (Ocean)	¥3,980.-/M3 ex Europe	at cost
CFS chg. (Ocean)	¥4,745.-/M3 for Europe	at cost
THC chg / Warehouse chg		at cost
X-ray inspection	inc OLT, Trucking	at cost

#### Handling charge / AIR

MIN:¥25,000.-	¥140.-/ KG
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#### Handling charge / OCEAN

MIN:¥54,000.-	¥14,000.- / M3
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#### Forklift charge

1 Worker	¥3,500.-/ hour
1 Forklift for 2.5t	¥10,000.-/ 30min
1 Forklift for 6t	¥20,000.-/ 30min
1 Forklift for 10t	¥30,000.-/ 30min

#### Empty Box storage fee

MIN:¥6,000.-	¥4,000.- / M3
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## B. EXPORT

TIB entry	Per entry	¥17,500.-
Customs Entry fee	Per entry	¥5,900.-
ATA Carnet Entry	Per entry	¥4,200.-
AWB fee (Air)		¥210.-
Security, Fuel Surcharge	at present FSC ¥54.-/kg	at cost
FOB charge (Air)	¥50.-/kg	Actual (Min:¥5,000.-)
FOB charge (Ocean)	¥2,500.-/M3	Actual (Min:¥15,000.-)
THC (Ocean )		at cost
Vacuum Packing fee		¥16,000/M3
X-ray/Explosive inspection	(in the case of required)	at cost
ASC charge (Air)	¥300.-/AWB	at cost
AMS charge (Air to USA)	¥500.-/AWB	at cost
CFS charge (Ocean)	¥3,980/M3 ex Europe	at cost
CFS charge (Ocean)	¥4,745/M3 for Europe	at cost

### Handling charge / AIR

MIN:¥25,000.-	¥150.-/ KG
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### Handling charge / OCEAN

MIN:¥54,000.-	¥15,000.- / M3
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### Forklift charge

1 Worker	¥3,500.-/ hour
1 Forklift for 2.5t	¥10,000.-/ 30min
1 Forklift for 6t	¥20,000.-/ 30min
1 Forklift for 10t	¥30,000.-/ 30min

## VII. PAYMENT ( important !)

Payment has to be done in the method of either of three of the following.

1. Advanced payment
2. Pay by cash in Japanese Yen at the show site (Credit card is not available).
3. <NEED A NEGOTIATION> - Bank remittance within 14 days from the issue date of INV.

### Shipping Instructions for US Exhibitors

Please see other data file "Shipping Instructions for U.S. Exhibitors".

## Section 5

### Rules & Regulations

All Exhibitors are kindly requested to submit Decoration Plan before October 28 through "My Page" (On-line Order Form)

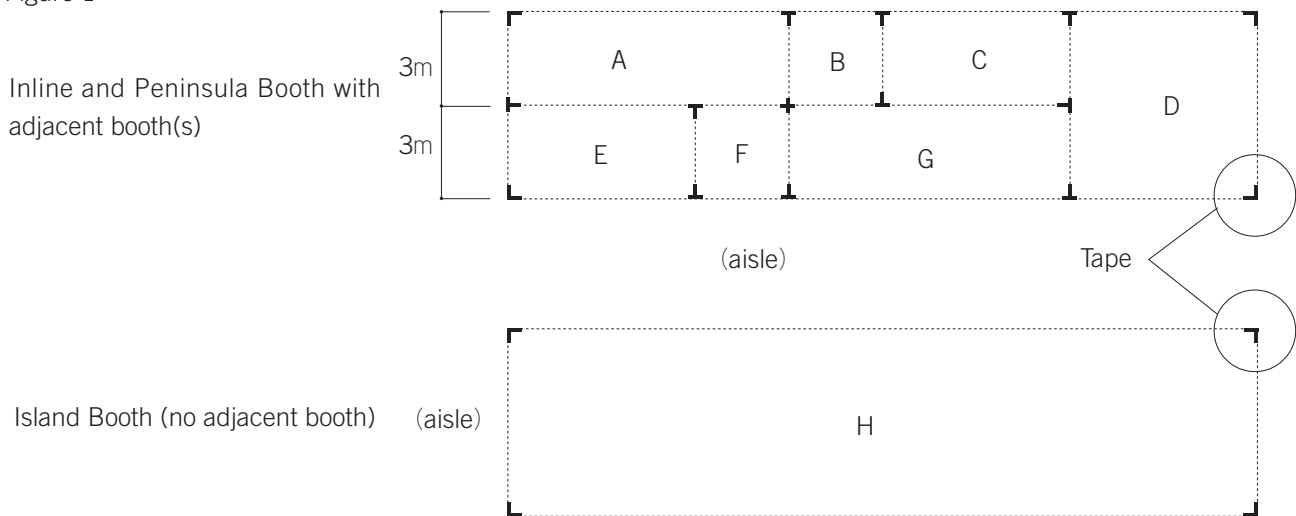
## Booth Structure / Identification

### Basic Construction

Sunday, December 4, 17:00 - 24:00

Show Management Office will tape mark the corner of each exhibitor's booth space. Also, the construction for electrical main wiring, water and air plumbing will be done at the same time.

Figure 1



### Basic Wall Panels

Show Management will not provide basic wall panels for the division from neighboring exhibitors. The tape marked area on the floor will indicate each exhibitor's booth space. Exhibitors excluding island booth configurations and Package Booth must arrange for the basic wall panels by themselves. The official show decorator can arrange for this service if required. Please submit the orders through "My Page" (On-line Order Form).

### Price of Basic Wall Panel

Octanorm Panel (W2,970mm x H2,700mm, white) 30,000 yen /one panel (tax excluded)

Please be sure of payment by November 18, or payment to be made by in Japanese Yen during the show . Credit card is not available.

### Booth Size

The specification of the booth is W3,000 mm, D3,000 mm. Decoration and display can only be placed within your confined booth space.

### Exhibitor's Construction Schedule

Monday, December 5	8: 00 - 24: 00
Tuesday, December 6	8: 00 - 14: 00

Booth space will be provided by SEMI; however, exhibitors are responsible for designing and constructing their own booths.

Exhibitors may use a booth builder of their own choosing, or use MURAYAMA Inc. the official booth builder of SEMICON Japan.

They can provide pre-designed booths for rental as well as booths custom-built to exhibitors' requirement, please submit "Decoration Plan Form" by using "My Page" (On-line Order Form). The deadline is October 28. In the event you choose raw space, please be sure to follow the Rules and Regulations in this section.

**Height Limits**

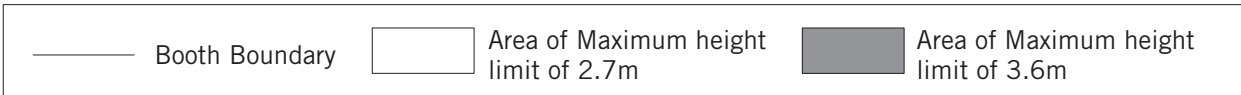
Maximum height limit for the booth structure is 3.6m. However, within 1m from the booth boundary, construction may not exceed the height of 2.7m. Any decoration such as header, fascia, signs, lighting equipments, plants, audio-visual equipments, advertising balloon, and blimps must not exceed this height limit.

Please note that the booths at the far end and/or along the wall of the exhibition halls (far south in halls 1-8) are allowed to build the booth as per Figure 3 respectively. Signs in excess of 3.6m in height must only be primary exhibitor's name or logotype.

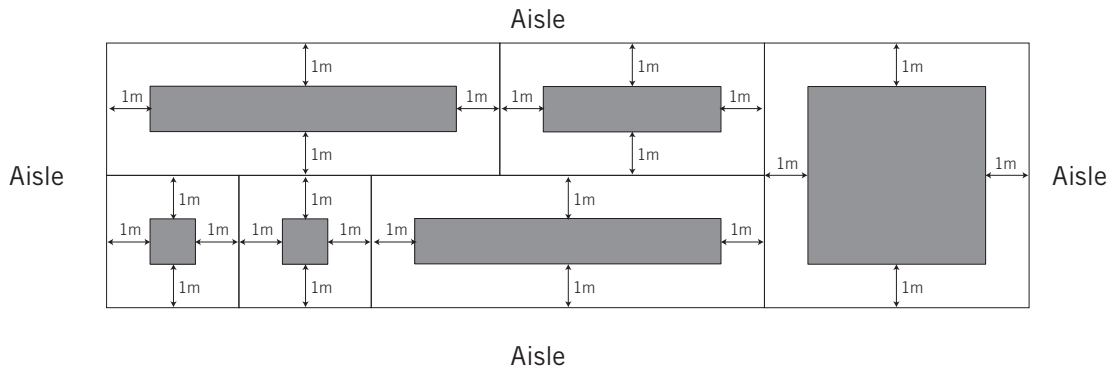
The exhibitor has to make sure that all exposed walls must be in finished state. This will be at the exhibitor's expense.

Figure 2

**Inline and Peninsula Booth**



**Top View**



**Elevation View**

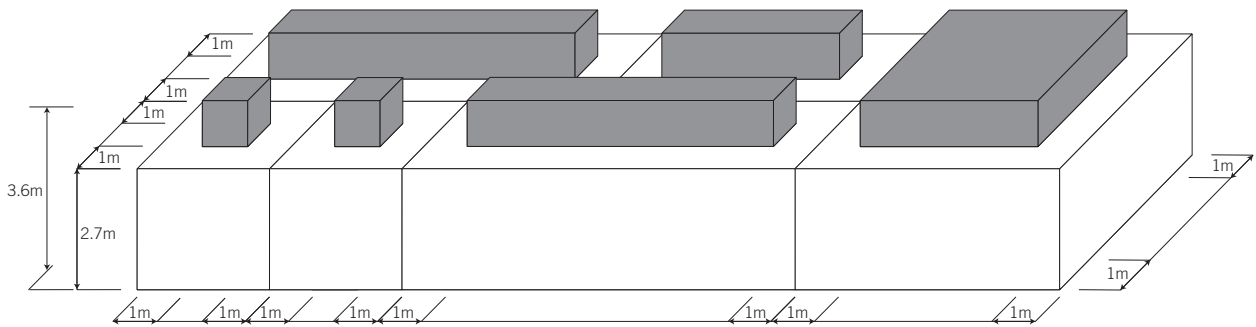
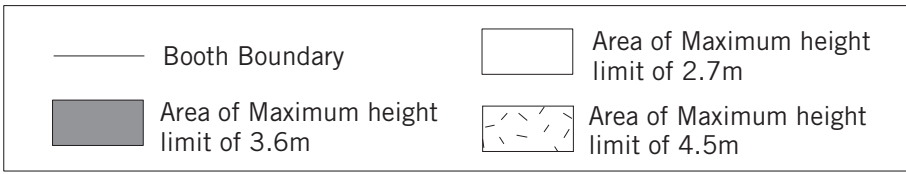
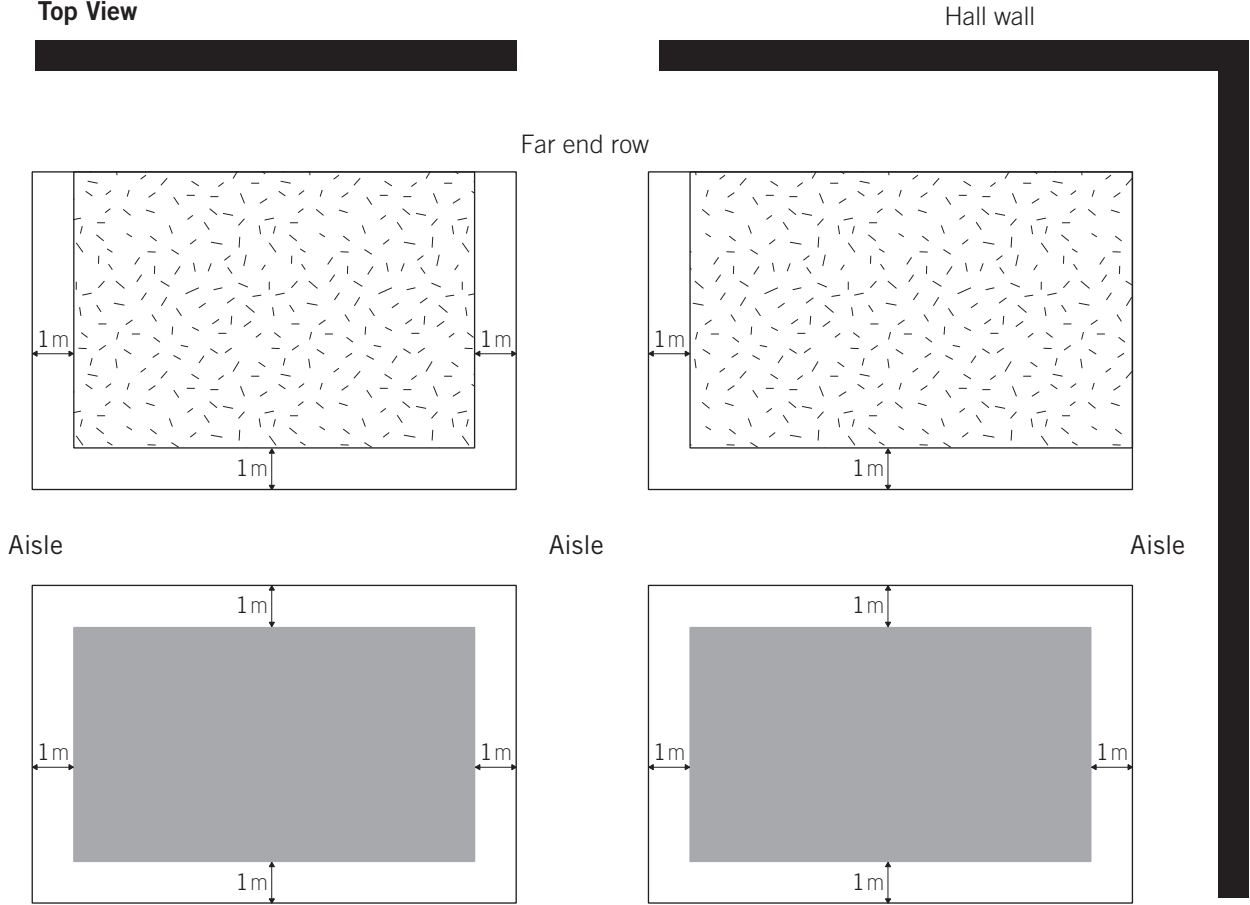


Figure 3

**Island Booth**

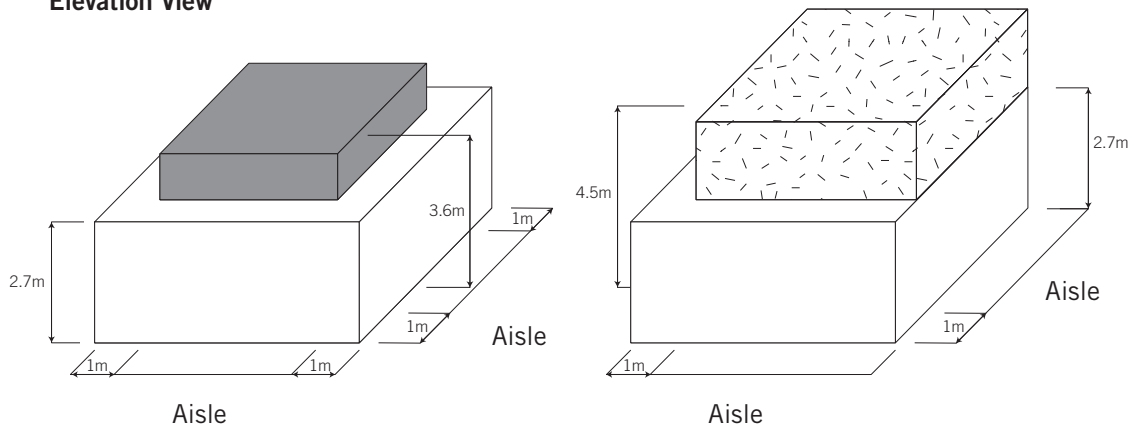


**Top View**



\*Booth at the last row (2 sides facing hall wall)

**Elevation View**



### Securing Evacuation Route

Exhibitor may put up a wall or a structure within 1m from any aisle, but the total length of the wall or structure shall be within one third of the length of the side of the booth, facing the aisle and also must be lower than 2.7m. The rest (2/3) of wall or a structure must be lower than 1.2m.

Booths consisting of 6 or more booths must have more than 2 exit routes within the booth to provide a safe evacuation route in case of an emergency.

### Prohibition of Usage of Space beyond Booth Boundaries

1. Exhibitors are responsible for controlling crowds around their booths that may block the public walkways. If a stage is set up in a booth, the exhibitor must ensure that the booth layout is possible to hold all visitors within the boundaries of the booth.
2. Inviting visitors into booths and/or conducting surveys at the public walkways is strictly prohibited.
3. Directly lighting walkways, walls, ceilings, etc., of Makuhari Messe is strictly prohibited.

Improvements will be requested to ensure that all booths conform to regulations. Failure to conform may result in the withdrawal of exhibiting privileges.

### Cross Aisle Booth Carpet

Cross aisle booth carpet is allowed for booths that are positioned across the aisle from one another but with the following restrictions.

1. Cross aisle headers, display and demonstration on cross aisle carpet are not allowed.
2. Aisle carpet must be laid after 15:00 on December 6.
3. Color must be different from that used in the booth on either side of the aisle and color of cross aisle must be monochromatic.
4. Company logos and company identification are not allowed on cross aisle carpet.

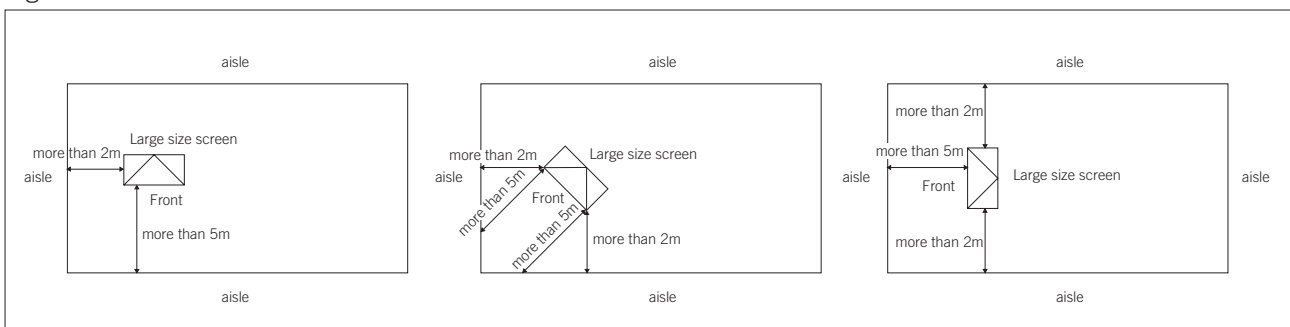
### Primary Exhibitor Identification

Signs placed within 1m from any aisle must only be primary exhibitor's identification. When placed more than 1m from any aisle, there is no limit to place signs such as co-exhibitor's name or product name.

### Large Size Screen

In case an exhibitor who uses a large size visual screen, 100 inches or bigger, the front of the screen must be at least 5m from the aisle and both sides must be more than 2m away from any aisle. If these conditions are not met, the 100 inches or bigger screen may not be used. Even if the screen is less than 100 inches, please ensure there is sufficient space within the booth boundary to hold the audience so as not to block the public walkway and affect the visitor flow.

Figure 4



### Sound Volume

When microphone and AV equipment are used for demonstration purpose, the sound level will be measured 2m away from the booth boundary and must be under "70 decibels". When there is a complaint from neighboring exhibitor, the sound level will need to be lowered to establish a comfortable environment.

Speakers must not face to aisle or neighboring and opposite booths.

## Lighting Equipments

Equipment that may cause vision problems, such as Laser ray, strobe and flashing lights, are not allowed.

## Others

The use of smoke machines for demonstrations or exhibits producing objectionable odors are not allowed. SEMI will intervene for any decorations, effects or demonstrations that may cause disruption to other exhibitors or obstruct the traffic flow. A change or stoppage of the decoration, effect or demonstration before or during the show will be requested.

## Presentation of Decoration Plan

All exhibitors who purchase raw space must submit their booth drawing (both top and elevated view booth drawings) to MURAYAMA Inc. at the address below by Friday, October 28. This is to verify custom built booths are adhered to SEMI and facility's rules and regulations. If the drawing violates any of the Rules and Regulations, Show Management will notify you for revision to your designs/plans. Furthermore, this could lead to the deduction of SEMI Priority Points and effect the exhibit in the following year's show. After the show is opened, remodeling or alternations to the exhibits and booth decoration are basically not allowed. Please submit your booth drawing to:

**MURAYAMA Inc.** Ms. Norose

2-13-10, Koraku, Bunkyo-ku, Tokyo 112-0004 Japan

Tel: 81.3.3813.1590 Fax: 81.3.3813.4090 E-mail:semi2011@murayama.co.jp

## Precautions on Plumbing

Please note that, Water / Drainage and Air Compressor Pipes may be laid behind booths or on the aisles.

## Usage of Anchor Bolts (Hall 1-8)

If you need to use anchor bolts for the installation or effective presentation of your exhibits, please submit the "Anchor Bolt Construction Form", and a working drawing (showing the numbers and locations of anchor bolts to be placed), by Friday, October 28.

**MURAYAMA Inc.** Ms. Norose

Tel: 81.3.3813.1590 Fax: 81.3.3813.4090 E-mail:semi2011@murayama.co.jp

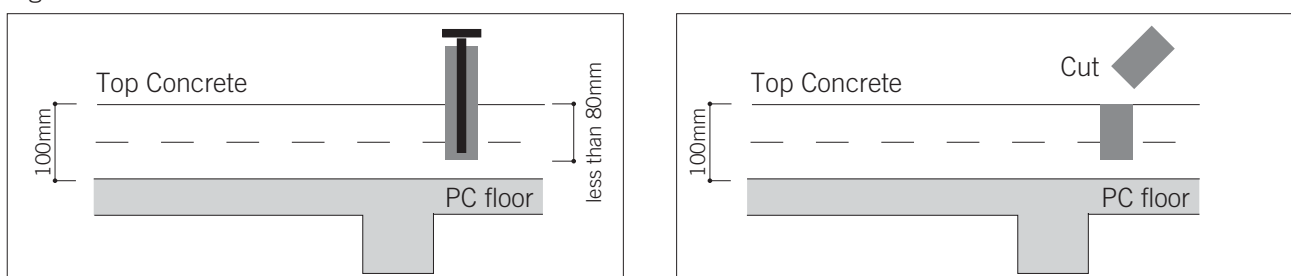
Please note that you will be charged ¥2,000 (tax excluded) per bolt for restoration of the floor condition.

\* If you change the number of anchor bolts to be used after submitting the form, you must inform this change before the last day of the stand construction period or you will be charged for the applied number of bolts.

## Precautions about the Use of Anchor Bolts

1. The length of the anchor bolts to be used must be 80mm or less, and the diameter 12mm or less. See following details.
2. Using anchor bolts on or around the pit cover is not allowed.
3. Do not affect the PC Floor Panel by driving the bolt too deep.
4. If there are any anchor bolts which protrude from the floor surface, the protruding parts must be cut off with a sander after the exhibition. The use of a hammer to input or gas to fuse an anchor bolt is not permitted.

Figure 5



## Prohibited Actions

- The use of any nails or rivets other than anchor bolts on the floor.
- Applying coating or paint directly on the floor surface.
- The use of adhesive glue to position something (such as carpet) on the floor.

\* No work affecting the structure of the venue other than anchor bolts is allowed. If your construction/decoration work causes any damage to the structure of the venue, Show Management will claim indemnity.

For further information, please contact:

**MURAYAMA Inc.** Ms. Norose

Tel: 81.3.3813.1590 Fax: 81.3.3813.4090 E-mail: semi2011@murayama.co.jp

## Two-storey Booth

A two storey booth is a multi floor structure with a height of more than 2.1m. However, if the floor height is less than 2.1m and there is a walk through, displays or rooms below, the structure will be considered as a two-storey booth.

The design or erection of a two-storey booth must meet following conditions:

1. Island style exhibitors that are 30 booths or more booths are allowed to build two-storey booth.
2. The total area of the upper floor, including the stairs and /or slopes, must be less than 99sqm.
3. The total height of the whole structure, including handrails, must be less than 3.6m from the exhibition floor (far end row: 4.5m). The height of lower floor must be 2.1m - 2.4m.
4. The height of handrails must be at least 1.2m.
5. Ceiling must not be constructed at the upper floor.
6. Upper floor structure must be at least 3m from aisle boundaries.
7. When constructing a two-storey booth, please be cautious on welding and please consult with Makuhari Messe on the maximum floor weight. Also, please carefully follow Makuhari Messe's direction regarding the use of nonflammable materials and the installation of the types of fire detectors.
8. Exhibitors must control the congestion on the upper floor to an optimum level. When the public is allowed on the upper level, a two-way emergency exit must exist with stair width of more than 0.9m.  
For practical traffic flow, please ensure that it is less than 1.5 people for every 1sq.m.of space. Also please allocate a person(s) to be in charge of evacuation, congestion and traffic flow.
9. In addition to the above conditions, please follow the directions and measures provided by the chief of the fire department.
10. Fire alarm system and firefighting equipment must be installed. Fire extinguishers must be located on the second floor. At least one fire alarm must be attached to the ceiling of the first floor. Due to the fireproof regulations of Fire Defense Agency, materials such as display mountings, draperies, drop curtains, display plywood, fiberboard, fiber blinds, blackout curtains, carpeting or other flammable materials must be fireproof.

## Ceiling Structure

Any ceiling structure in a booth is generally prohibited. However if ceiling structure is required to manage the presentation for the exhibit, nonflammable treated black cloth may be used. In such cases exhibitors must submit both top and elevated view booth drawings and a document stating the purpose of usage, used material and the removal method in case of emergency to Makuhari Messe. The same or revised drawing together with the results after consulting with Makuhari Messe must be submitted to the following official decorator. The deadline is October 28.

MURAYAMA Inc. Ms. Norose

Tel: 81.3.3813.1590 Fax: 81.3.3813-4090 E-mail: semi2011@murayama.co.jp

\*Consultation on ceiling structure, two-story booths:

Makuhari Messe, Convention Affairs Dept. Ms. Takeda, Mr.Fujihara

2-1 Nakase, Mihama-ku, Chiba 261-0023 Japan

Tel: 81.43.296.0602 Fax: 81.43.296.0529

## **Fire Proofing**

The local fire department will conduct inspections during stand construction and opening periods. Only nonflammable treated materials for decoration are allowed.

1. Any plywood, hard boards, printed plywood and laminated boards used in the venue must be processed to be flame-resistant.
2. Materials such as polystyrene, styrofoam and nylon etc. are not allowed for booth construction.
3. All wiring for lights and equipment are required to use cable VVF or better as per the standards set by Japanese Industrial Standards and Japanese Cable Maker's Association Standard.

Please ensure that sleeves are used for connecting cables.

## **Dismantling must be finished during the given schedule**

All exhibits and booth materials must be dismantled during the stated dismantle schedule.

The exhibition halls are reserved for another show, hence the dismantle time schedule will be strictly enforced.

All leftover materials must be removed by exhibitors.

In case an exhibitor fails to dismantle according to the dismantle schedule, Show Management will arrange for the dismantling as well as disposing of any leftover materials/exhibits. The cost will be at the exhibitors' expense

## **Use of Hazardous Materials / Open Fire**

The use of any type of open fire or hazardous materials in exhibition halls is prohibited by the Fire Services Acts of Chiba. However, if the purpose of your presentation cannot be achieved without using such items, special permission may be obtained from the Chief of the Chiba Fire Department. If you need such permission, please submit the "Hazardous Exhibits Form" through "My Page" (On-line Order Form).

Please also submit three copies of the floor plan and the elevation of the booth (which specifies the position of the exhibit deemed to be a hazardous material) as well as three copies of exhibit catalog. Our official Decorator will apply for this permit on behalf of all affected exhibitors. As a result of the application, the fire department may give instructions regarding the layout of your stand or the use of fire prevention materials. Our official Decorator will inform exhibitors of such instructions, if any.

- \* There are some exceptions, which are not subject to this permission: a hazardous material sealed in sealed container, vehicle fuel, lubricating oil in a tank attached into a machine, etc.
- \* Depending on the type of hazardous materials you plan to use, you may be asked to cancel all or part of your presentation and/or demonstration to ensure safety.
- \* You must ensure that all the necessary documents are submitted with the application form by the deadline. Please note that we will not accept any late applications.

## **What is "Open Fire"?**

"Open fire" is heating or burning equipment and includes electric heaters and stoves, gas heaters and stoves. Gas burners and other appliances that emit flame or sparks are also considered as open fire.

## **What is "Hazardous Material"?**

"Hazardous Material" is a dangerous article specified in the Fire Services Act (gasoline, lacquer, thinner, kerosene, light oil, heavy oil, lubricating oil, diesel oil, gear oil, vegetable oil, animal fat, etc.), designated flammable solid objects (solid fuels), flammable liquid and high-pressure gas such as compressed oxygen, hydrogen, acetylene and carbon dioxide.

## **Precautions on Handling Hazardous Material / Open Fire**

When you bring any approved hazardous material into the venue, you must:

- Bring only a one-day supply each daytime.
- Avoid any refueling during show hours
- \* Equip your booth with a fire extinguisher (size of 10 or large) and inform every person in the booth of its location.
- \* Smoking is prohibited in all exhibition halls. NEVER smoke in your booth.]

## **Questions?**

**MURAYAMA Inc.** Ms. Norose

Tel: 81.3.3813.1590 Fax: 81.3.3813.4090 E-mail: semi2011@murayama.co.jp

## Section 6 Utilities

### Electrical Installation

#### Wiring by SEMI Japan

SEMI Japan will wire from main breaker to the first outlet of the booth. The breaker will be connected in each area according to voltage on either left or right side of the back panel. If another location is required, please note specifics on the "My Page" (On-line Order Form). A ground line will be connected to 200V lines. Depending on the location, some of the main wiring trucking may be in the exhibitors' booth.

\* 200V installation accompanies grounding work. Those who need grounding with 100V, please inform to Suzuki Denki Co., Ltd. through "My Page (On-line Order Form).

#### Wiring by exhibitors

Exhibitors must wire from first outlet to the equipment or other outlets. This must be done by 12:00 Tuesday, December 6.

#### IMPORTANT:

- \* Use condenser-attached fluorescent lights, and high-tension mercury thermometer lamps.
- \* Neon lamps are prohibited.
- \* The installation of breakers for prevention of electrical leakage is required on the main switch located in your booth.
- \* Incandescent light bulbs, resistors and other heat emanating equipments must be placed away from flammable materials.
- \* Show Management is not responsible for voltage fluctuation or power failure due to temporary conditions.
- \* A surge protector should be installed for your protection.
- \* Maximum wattage of a circuit of 100V for lighting equipments and outlets is 1,500W.  
If wattage exceeds 1,500W, additional wiring on distribution panel is required in order to make another circuit.  
(Cost of additional wiring on the distribution panel:¥5,000(tax excluded) per circuit)

#### Supply schedule:

Tuesday, December 6	8:00 - 20:00
Wednesday, December 7	8:00 - 18:00
Thursday, December 8	8:00 - 18:00
Friday, December 9	8:00 - 17:15

#### Power:

100V single phase, 50Hz

200V single phase, 50Hz

200V three phase, 50Hz

NOTE: It is impossible to supply a special voltage and the frequency other than the above-mentioned.

**Charge (Japanese Yen, tax excluded.)**

Extra charge will be added depending on the services.

	Wiring charge	Power supply charge	Total
Less than 1kw	¥8,000	¥2,500	¥10,500
1.1-2.0	¥16,000	¥5,000	¥21,000
2.1-3.0	¥24,000	¥7,500	¥31,500
3.1-4.0	¥32,000	¥10,000	¥42,000
4.1-5.0	¥40,000	¥12,500	¥52,500
5.1-6.0	¥48,000	¥15,000	¥63,000
6.1-7.0	¥56,000	¥17,500	¥73,500
7.1-8.0	¥64,000	¥20,000	¥84,000
8.1-9.0	¥72,000	¥22,500	¥94,500
9.1-10.0	¥80,000	¥25,000	¥105,000

\* More than 10.1 kw : ¥10,500(¥8,000+¥2,500) / 1kw shall be added.

**Early Supply: (December 5 only)**

Please submit your request in writing (Fax or Email) by Friday, October 28. There will be additional charges. This service is subject to change due to the condition.

**24-hour supply : (December 6, 7, 8)**

Complete the "Electrical Service Order Form" through "My Page" (On-line Order Form) and submit. There will be additional charges. This service is subject to change due to the condition.

**Electric Wiring**

The electric wire is pulled from an underground pit with limited opening location. Hence, an electric trunk line might be apparent in your booth.

**Various lighting, outlet construction, and power construction**

Complete the "Electrical Service Order Form" through "My Page" (On-line Order Form) and submit. The deadline is Friday, October 28.

**Payment**

Show Management Office will issue an invoice before the show, please pay by the due date or pay in cash during the show period.

**How to Order:**

Complete and submit the "Electrical Service Order Form" through "My Page" (On-line Order Form) and submit. The deadline is Friday, October 28.

**Questions?**

Suzuki Denki Co.,Ltd. Mr. Yaginuma, Mr. Sekiya, Mr. Iida  
Tel: 81.3.3842. 8201 Fax: 81.3.3845.3040 E-mail: eigyobu@suzukidenki.co.jp

## Plumbing

### Conditions:

- \* Water supply : 1/2inch (15mm), 3/4inch (20mm), 1inch (25mm) female thread
- \* Water drain: 1 1/2inch (40mm), 2inch (50mm)
- \* Water temperature must between 0-40°C. It's not allowed to drain solid materials, oil chemicals, ink. If you need to drain hot water over 41°C prior consultation is required.
- \* Water pressure: about 2~4Kg/cm<sup>2</sup>
- \* The pressure adjustment may not be set. Please install the regulator if necessary.
- \* Lease (Faucet, Valve, Sink, Tub and faucet)
- \* Each exhibitor will have one outlet.
- \* Exhibitors may install their own plumbing within their booth, and it must be completed by 12:00 December 6.
- \* Neither plumbing contractor nor SEMI is responsible for moisture, oil or water in air lines, or loss of flow or drop in pressure in line to equipment.

### Charge:

1. Construction from main pipeline to first outlet at rear of the booth: ¥ 73,000 (tax and water rates not include)
2. For construction from first outlet at the rear of the booth to the equipment or other specified outlet, please request the rate from the following official agent.
3. Water rate: Please contact the following official agent directly

**Yamazaki Kogyo Co.,Ltd.** Mr. Daisuke Ishizuka, Mr. Miyabuchi, Mr. Yamazaki

Tel: 81.3.5305.5091 Fax: 81.3.5305.5092 E-mail: daisuke@yamazakikogyo.com

### Supply schedule:

Tuesday, December 6	10:00-20:00
Wednesday, December 7	9:00-17:30
Thursday, December 8	9:00-17:30
Friday, December 9	9:00-17:15

Supply stop is scheduled for 17:15

### Early Supply:

Specify on the "Plumbing Order Form" This service is subject to change due to the condition. Additional charge is required.

Please let us know by Friday, October 28, if you request this service. After this deadline, an additional charge should occur.

### 24-hour supply:

Specify on the "Plumbing Order Form"

This service is subject to change due to the condition. Please let us know in advance if you have this request.

### Payment:

Yamazaki Kogyo Co.,Ltd. will collect the payment on-site. Cash (Japanese Yen ONLY) or credit card (VISA or MASTER) is accepted.

### Cancellations:

Cancellations received after Thursday, November 24 is subject to 100 % cancellation charge.

### How to Order:

Order through "My Page" (On-line Order Form) "Plumbing Order Form"

The deadline is Friday, October 28.

### Questions ?

Yamazaki Kogyo Co.,Ltd. Mr. Daisuke Ishizuka, Mr. Kobayashi, Mr. Yamazaki

Tel: 81.3.5305.5091 Fax: 81.3.5305.5092 E-mail: daisuke@yamazakikogyo.com

## Compressed Air

### Conditions:

- \* Air pipe: 1/2inch (15mm), 3/4inch (20mm), 1inch (25mm), female thread
- \* Air flow: 300 liter / min.
- \* Air pressure: approx 0.5 - 0.65 Mpa, the pressure adjustment is not done.
- \* Airflow more than 300liter/ min is available at an extra charge of ¥ 5,000 (tax excluded) per 100-liter/ min.
- \* Each exhibitor will have one outlet.
- \* Exhibitors may install their own plumbing within their booth, and it must be completed by 12:00 December 6. The compressor is required to be placed inside the booth.
- \* Neither plumbing contractor nor SEMI is responsible for moisture, oil or water in air lines, or loss of flow or drop in pressure in line to equipment. Exhibitor should supply own filters, driers, or other equipment at your own account.

### Charge:

1. Construction from main air to first outlet at rear of the booth: ¥ 78,000 (Dryer included)
2. For construction from first outlet at the rear of the booth to the equipment or other specified outlet, please request for the rate from the following official agent.

**Yamazaki Kogyo Co.,Ltd.** Mr. Daisuke Ishizuka, Mr. Miyabuchi, Mr. Yamazaki  
Tel: 81.3.5305.5091 Fax: 81.3.5305.5092 E-mail: daisuke@yamazakikogyo.com

### Supply schedule:

Tuesday, December 6	10:00-20:00	
Wednesday, December 7	9:00-17:30	
Thursday, December 8	9:00-17:30	
Friday, December 9	9:00-17:15	Supply stop is scheduled for 17:15

### Early Supply:

Specify the "Compressed Air Order Form".

This service is subject to change due to the condition and there will be extra charges. Please let us know by Friday, October 28, if you have this request. After this deadline, an additional charge should occur.

### 24-hour supply:

Specify the "Compressed Air Order Form".

It is impossible to supply air for 24 hours without a compressor in your booth. If you require 24 hour compressed air supply, please place an air compressor in your booth and arrange it with the service provider. This service is subject to change due to the condition and there will be extra charges. Please let us know in advance if you request this service.

### Overtime Supply:

18:00-20:00 ¥5,000/ hour, 20:00-22:00 ¥7,000 / hour

\*Service is not available after 22:00.

### Payment:

**Yamazaki Kogyo Co.,Ltd.** will collect the payment on-site. Cash (Japanese Yen only) or credit card (VISA or MASTER) is accepted.

### Cancellations:

Cancellations received after Thursday, November 24 is subject to 100 % cancellation charge.

### How to Order:

Complete and submit the "Plumbing Order Form" through "My Page" (On-line Order Form) and submit. The deadline is Friday, October 28.

### Questions ?

**Yamazaki Kogyo Co.,Ltd.** Mr. Daisuke Ishizuka, Mr. Miyabuchi, Mr. Yamazaki  
Tel: 81.3.5305.5091 Fax: 81.3.5305.5092 E-mail: daisuke@yamazakikogyo.com