Exhibiting Information for Next Shows

New Exhibition

2nd Int'l THERMAL ENERGY EXPO

An Exhibition Featuring All Technologies for Heat Production, Management, and Utilization



Tokyo Show in October

2nd Int'l THERMAL ENERGY EXPO [Autumn]

Dates: Oct. 6 [Wed] - 8 [Fri], 2027
Venue: Makuhari Messe, Japan

Osaka Show in November

2nd Int'l THERMAL ENERGY EXPO [November]

Dates: Nov. 24 [Wed] - 26 [Fri], 2027
Venue: INTEX Osaka, Japan

Organiser: RX Japan GK

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Background: Launch of a New Comprehensive Thermal Energy Exhibition

01

Heat is a critical key to achieving carbon neutrality.

Heat—including steam, hot water, and high-temperature processes—accounts for around 60% of energy consumption in the industrial sector, making it indispensable to achieving carbon neutrality. While progress in the power sector has advanced, measures for heat have lagged behind, highlighting the urgent need for integrated technological innovation.

02

Rising Energy Costs as a Critical Management Challenge

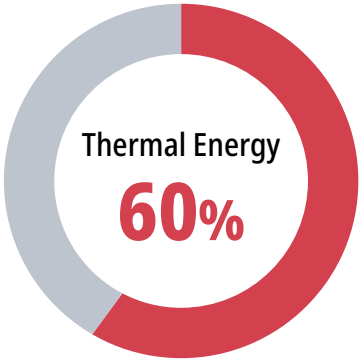
Rising fuel prices and costs have made reducing heat-related expenses a key issue directly affecting corporate profitability. As a result, interest and investment in heat-efficiency technologies—such as boiler upgrades, heat pumps, and waste heat recovery—are increasing, and heat is now being recognized as a clear investment target.

03

Positioned as a Priority Area in the Government's GX

The government's GX policy clearly prioritizes the decarbonization of industrial heat, including process electrification, waste heat utilization, and fuel switching. As subsidies and policy frameworks expand, the role of specialized exhibitions will become increasingly important.

Final Energy Consumption in the Industrial Sector



Thermal Energy 60%

Electricity / Others 40%

※Ministry of Economy, Trade and Industry (METI)

About RX Japan

Japan's Largest Exhibition Organiser

RX Japan GK

We host 109 international exhibitions annually across 38 industry sectors at leading venues including Tokyo Big Sight, Makuhari Messe, and INTEX Osaka. Our strong ability to attract visitors and proven operational know-how help drive business growth for exhibitors.

Official Website www.rxjapan.jp



A Message from RX Japan

We will make the "Int'l Thermal Energy Expo" a success from its first edition

Drawing on over 20 years of experience in the energy sector and the strong reach of Japan's largest exhibition organizer, we will grow this exhibition into a leading thermal energy trade show in Asia. We invite you to use this exhibition as a platform to expand your business.

01. Overwhelming Scale and Proven Track Record

Annual Number of Exhibitions	Industry Sectors
109 Shows	**38 Industry**

*Scheduled for 2026

Annual Number of Exhibitors
Approx 30,000 (Largest in Japan)



02. Over 20 Years of Experience in the Energy Sector

Track Record of SMART ENERGY WEEK

Since 2005, we have organized SMART ENERGY WEEK, the world's largest comprehensive exhibition for new energy. Over more than 20 years, we have grown alongside the industry and built a strong global network.

Launched in 2005 | One of the World's Largest

Leveraging Our Strong Foundation to Drive Attendance



Exhibitors and Visitors

Exhibit Categories *Covering All Thermal Technologies

Thermal Generation

- Boilers (gas, oil, steam, hot water)
- Hydrogen / biomass / electric boilers
- Industrial and process furnaces
- Cogeneration systems (CHP)
- Industrial heat pumps
- Combustion systems and burners

etc...

Thermal Management

- EMS (control and optimization)
- Insulation and heat-shielding materials
- Thermal Energy Storage (TES)
- Water treatment and steam quality control
- Maintenance, inspection, and monitoring services
- Piping, valves, and fluid handling

etc...

Utilisation / Recycling

- Waste heat recovery systems (heat exchangers, recovery units)
- Utilization of low-grade waste heat
- Power generation from heat (ORC, etc.)
- Recovery and utilization of unused thermal energy
- Ground-source heat utilization
- Thermal cascading and heat integration

etc...

Thermal Transport

- Piping systems (steam, hot water, thermal oil)
- Pumps and blowers
- Valves and steam traps
- Insulation and heat preservation
- District heating and heat networks
- Leak detection and pipeline diagnostics

etc...

MATCHING

Visitor Profile *All Professionals Involved in Utilizing and Managing Heat

- **Industrial Heat Users** Manufacturing Companies, Pulp and Paper Industry, Chemical Industry, Food and Beverage Manufacturers, Metal Industry, Textile Industry
- **Engineering / EPC**
- **Power, Gas, and Energy Companies**
- **Heat Supplier**
- **Local Governments and Public Organizations**
- **Developers and Building Owners**
- **Other heat-using businesses and facilities**

Synergy with Co-located Exhibitions

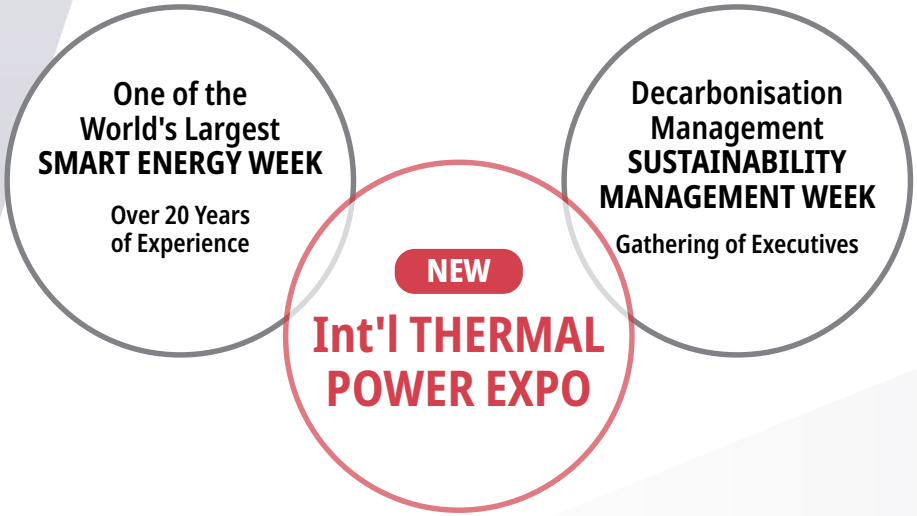
Held Concurrently with One of the World's Largest Energy & Sustainable Management Exhibitions

By adding the thermal energy sector to a platform that brings together the power, oil, and gas industries as well as municipalities and major energy users interested in decarbonisation, we create new opportunities and value.

Expected Number of Visitors
(Including Co-located Shows)
45,000 Visitors

Expected Number of Exhibitors
(Including Co-located Shows)
500 Companies

Launched alongside an exhibition with 500 companies and 45,000 visitors, this new show utilizes a specialized audience to focus on the thermal energy sector.



Key Players in the Energy Industry Attend Every Year

Key players in power, oil, and plant engineering, potential partners for thermal energy technologies, attend annually.

Direct Access to Decarbonization-Minded End Users and Municipalities

Managers responsible for energy efficiency in factories and buildings, and municipal officials advancing local decarbonization, attend in large numbers, allowing for high-quality business opportunities.

Cross-Business Opportunities: "Heat" × "Power"

You can promote your offerings as a total solution to visitors considering renewable power together with thermal utilization technologies such as heat pumps and boilers.

Advisory Committee and Co-located Conference

Top Industry Leaders Are Joining the Program

Supervised by a distinguished advisory committee representing the industry, the co-located conference will deliver comprehensive insights into cutting-edge thermal technologies and emerging policy trends. This premium program is designed to draw in top-tier, forward-thinking professionals with a strong sense of urgency toward industry challenges.



*Scene from the previous Smart Energy Week Conference

Supervised by Advisory Committee

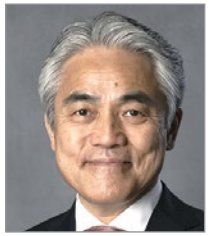
※ Titles omitted, order not specified; as of January 2026 (tentative)

Yukinobu Kato

Director & Professor,
Institute for Zero-Carbon Energy

Institute of Advanced Research,
Tokyo Science University

General Director, **Science Tokyo GXI**



Takao Kashiwagi

Chairman, **Cogeneration Energy Advanced Utilization Center (General Incorporated Foundation)**

Professor Emeritus,
Tokyo Science University



Yoji Uchiyama

Chairman & Representative Director,
Japan Electro-Heat Center
(General Incorporated Association)

Professor Emeritus,
University of Tsukuba



Chikako Iwaki

Chief Fellow, **Toshiba Corporation**

President, **The Japan Society of Mechanical Engineers (JSME)**



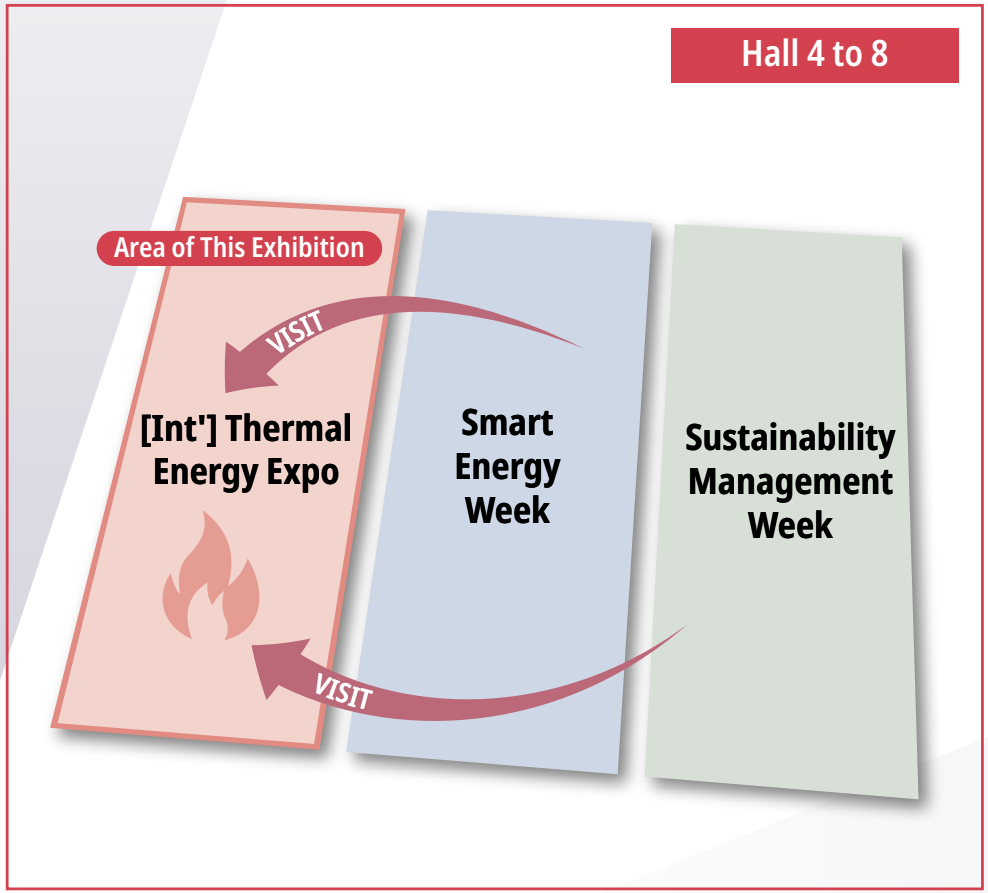
Venue Layout

Venue Configuration

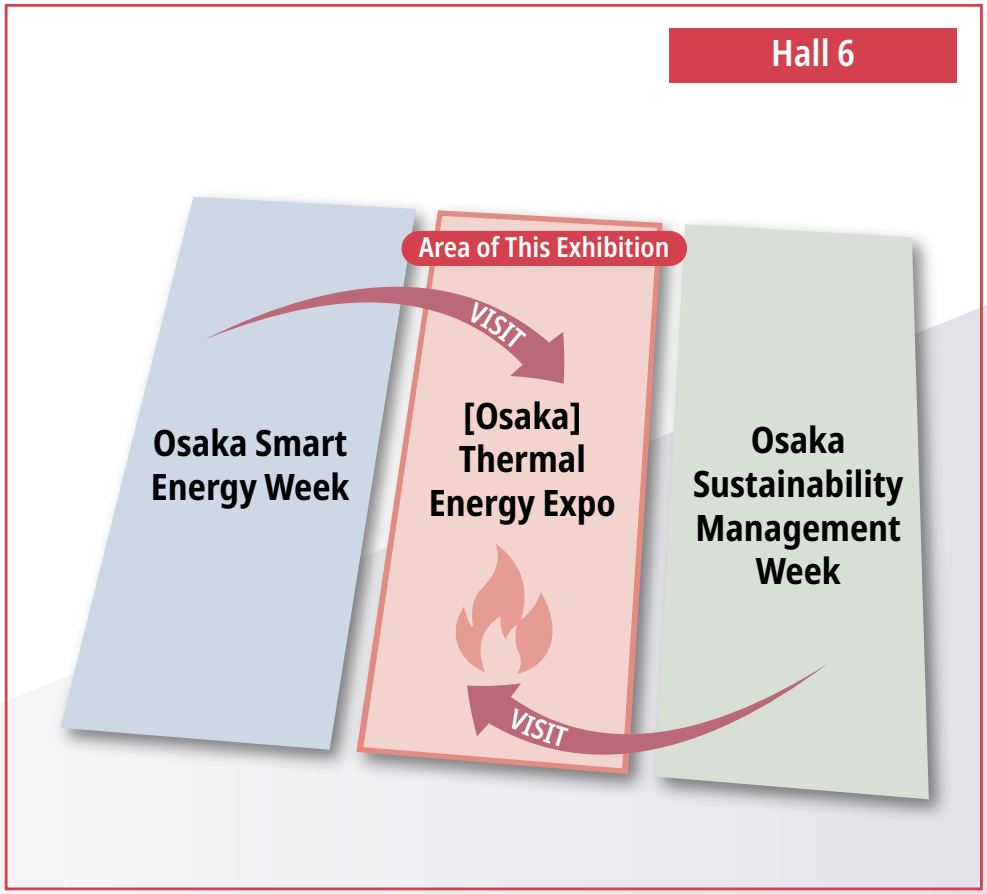
*The venue layout is currently under planning and may be subject to change.

By positioning the venue next to co-located exhibitions, the layout encourages high-value cross-traffic from closely related fields.

Tokyo Makuhari Messe October 6 (Wed) – 8 (Fri), 2027



Osaka INTEX Osaka November 24 (Wed) - 26 (Fri), 2027



Exhibition space is limited. Please check the latest venue layout and availability on the right. Latest exhibition layout

Price List

Rental Booth Package Type



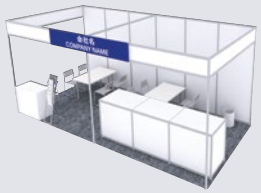
Design Type

- Wall Graphics Type (Black panel)
- Minimum Furniture for simplicity
- 3 furniture configuration plan available



Type A

- Metallic structure with company board sign
- Stock room included



Type B

- Simple white booth for minimum cost
- Enables flexible and versatile product displays

1 Booth (6.0m x 2.7m = 16.2sqm)
Minimum booth size

Price List for 1 Booth (16.2 sqm / 6m x 2.7m)

		October Show [Tokyo] / Osaka Show		
		JPY	US $*	EURO €*
Raw Space		1,450,000	8,896	7,796
Packaged Booth	Design Type/Type A	2,070,000	12,699	11,129
	Type B	1,930,000	11,840	10,376

(1US$ = 163JPY / 1EURO€ = 186JPY)
*The exchange rate is as of Jan. 2026. The price in US$ and EURO€ is for your reference only.

Note

- The above price includes the EXPO MASTER (RX Digital Platform) Standard service fee.
- Corner charge of JPY 50,000 per corner applies for open corner booths. JPY 100,000 for 2027 Show.
- Japanese consumption tax (10%) will be added to the total price.
- Details of Packaged Booth are subject to change.

Booth Contract | ExpoMaster | Rental package booth

Sponsorship & Advertisement opportunities

Three Selectable Advertising Package Plans

special package is designed to help you maximize the outcomes of your exhibition.

Most Recommended

Brand Awareness & Lead Generation Plan
Ultimate plan for exposure

From JPY 3,500,000

- Sponsorship Plan
- +
- Exhibitor Presentation
- Digital Signage Ads
- Expo Master Premium (+2nd Device for the Lead Capture Service)
- Digital Incentive Coupons

Brand Awareness Plan
Focused on Branding

From 2,500,000 JPY

- Sponsorship Plan
- +
- Digital Signage Ads
- Expo Master Premium (+2nd Device for the Lead Capture Service)

Lead Generation Plan
Maximize lead collection

From 1,000,000 JPY

- Exhibitor Presentation
- Digital Incentive Coupons

Online marketing
From pre-event to year-round engagement

- **Official Website:** Logo Placement Banner display on the top page and other key pages.
- **Exhibitor Search:** Upgraded Listing Higher search-result ranking and rich content features.
- **Visitor Promotion Email Advertising:**
  Email distribution to pre-registered visitors and past attendees.
- **Visitor Incentive Coupon Distribution:**
  Providing booth-visit incentives through special coupons.
- **Conference Website Advertising:**
  Promotion on the conference session registration pages.

On-site Exhibition Marketing
Promote to prospects onsite

- **Venue Map Advertisement:** Placement on the map distributed to all visitors.
- **Digital Signage Advertising:** Video displays at the venue entrances and hallways.
- **Overhead Hanging Banner:** Ensures visibility from a distance.
- **Exhibitor Presentation:** Host a seminar at a designated special stage/area.
- **Floor Advertising (Entrance Area):** Foot-level directional signage to guide visitors.

Please Note

The number of available slots for each plan is limited.
For detailed pricing and current availability, please contact the Show Management Office.

For more information

Exhibitor Onsite Seminar Information

Please Make Active Use of the Exhibitor Presentation Slots

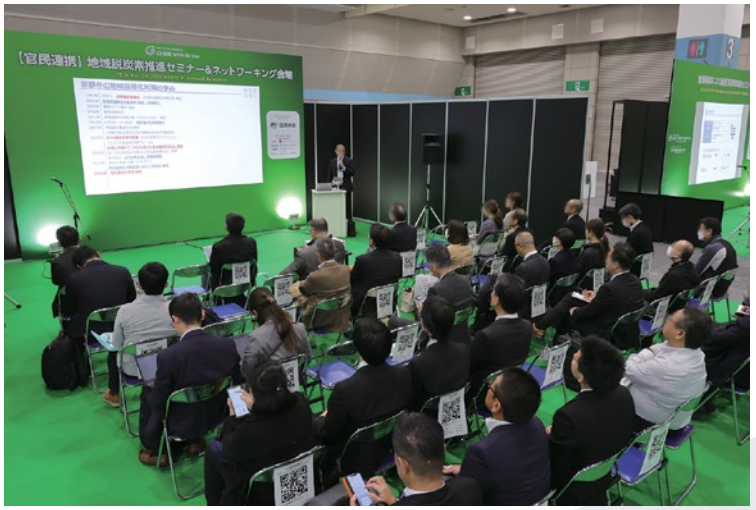
At the exhibition venue, we provide a dedicated seminar area where exhibiting companies can take the stage to promote their products and services.

Fee & Application Details

¥400,000 per slot (tax excluded)

You may apply for one slot per day (up to three slots over the three-day exhibition).

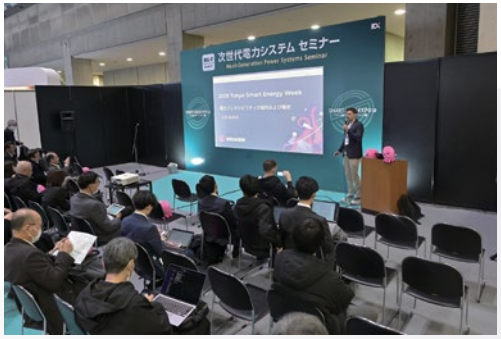
- For companies interested, we will provide a dedicated application form.
- Applications are processed on a first-come, first-served basis.
- As the number of slots is limited, please apply as early as possible.

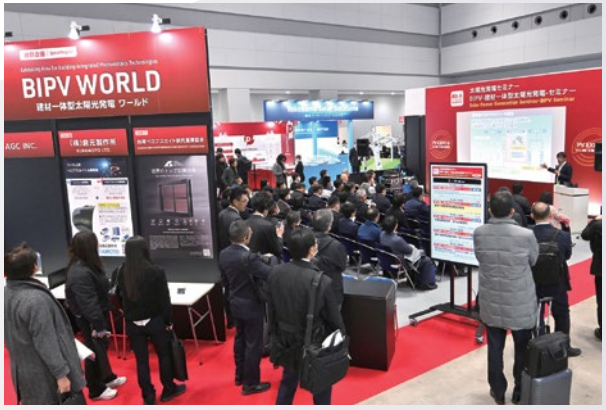


Equipment Provided:

Projector, Screen, 2 microphones, Chairs

Regarding Applications:
We will send application guidance to exhibiting companies approximately two months before the show.





*Previous scenes

Schedule Leading Up to the Exhibition

From Application to the Exhibition Day

Our dedicated Show Management staff will provide full support from the moment you apply until the day of the event.

STEP 1 Application

Application & Contract

- Select exhibition space (booth size/location)
- Submit exhibitor application form
- Conclude exhibitor contract

STEP 2 Preparation

My Page Setup & Briefing Session

- Issue ID for the exhibitor-only website
- Register and publish product information
- Participate in the exhibitor briefing session

STEP 3 Visitor Promotion

Booth Setup & Promotion

- Arrange booth decoration and contractors
- Utilize invitation tickets and appointment tools
- Apply for optional promotional advertising

STEP 4 Submissions & Move-in

Document Submission & Move-in

- Apply for electricity, water, fixtures, etc.
- Issue exhibitor badges
- Move-in, booth construction demo equipment checks

Exhibition Day

Lead Generation & Business Meetings

Exhibition & Conference: 3-days

After the show: dismantling & move-out

Reliable Support System by the Organizer

Exhibitor Manual

We provide a comprehensive guidebook covering all necessary preparation procedures, document submission deadlines, and move-in/move-out rules.

Exhibitor Website

We provide a system that allows you to complete all tasks online, including product information registration and submission of various application documents.

Provision of PR Materials

We provide free banners, logos, and other promotional assets that you can use on your company website, email signatures, and more.

Join Us as an Exhibitor – Applications Open Now

Exhibition Information:

- Application Form
- Previous Results Report
- Advertising Plans
- Helpful Information
- Exhibition Space Availability (Updated Regularly)
- EXPO MASTER
- Rental Display
- FAQ

etc...

Exhibition Information List

CHOOSE YOUR BOOTH LOCATION ON A FIRST-COME-FIRST-SERVED BASIS!

Contact

Organiser: RX Japan GK Thermal Energy EXPO Show Management
11F, Yaesu Central Tower, Tokyo Midtown Yaesu, 2-2-1 Yaesu Chuo-ku, Tokyo 104-0028, Japan

E-mail: sew.jp@rxglobal.com

Tel: +81-3-6739-4119

English website - TBC