The logo for JGAS 2009 consists of a central black square surrounded by four overlapping colored squares: yellow (top-left), red (top-right), green (bottom-left), and blue (bottom-right).

# JGAS 2009

*JGAS Report (Review)*



## Contents

<b>Message from the President</b> .....	2
<b>Overview of the Exhibition</b> .....	3
<b>Opening Ceremony and tape-cut</b> .....	4
<b>Lectures &amp; Seminars</b> .....	5
1. Special Lecture I .....	5
2. Special Lecture II .....	5
3. Environmental Symposium .....	6
4. Seminar - Standardizing Printing Technology .....	7
5. The 11th Forum of Asian-Pacific Graphic Arts Technology (FAGAT) .....	8
6. All Japan Federation of Printing Industry Associations Forum 2009 .....	8
<b>Special Exhibits</b> .....	9
1. Environmental Zone .....	9
2. Japan Color Certification Booth .....	9
3. Advanced Technology Zone .....	10
<b>Review of the exhibition</b> .....	11
1. Exhibitors .....	11
2. Visitors .....	11
3. Overseas visitors .....	11
4. Analysis of visitors .....	12
5. Publications .....	12
6. Exhibitors List .....	13



# Message from the President



Yoshiharu Komori  
President  
Japan Graphic Arts  
Suppliers Committee

With the theme of "The Print Media, Creating our Future & Protecting our Environment", JGAS 2009 took place over five days from 6th to 10th October 2009 at Tokyo Big Sight.

Compared with the previous event in 2005, the number of exhibitors has decreased by one-third to 252, reflecting the severity of the current economic situation. As for exhibits, however, the leading companies eagerly pursued new solutions toward the future of the Print Media, and offered environmental countermeasures to make further development possible.

Despite the bad weather in the first half, the show ended successfully with 69,881 visitors, more than our expectations, including 1,468 overseas visitors from 36 different countries. The visitors were seeking clues or information which could help them break through the current stagnation.

Also, a large number of attendees enthusiastically and favorably took part in the special lectures, seminars, forums and symposia. I do appreciate your support and cooperation.

The Japan Graphic Arts Suppliers Committee will organize the IGAS 2011 for 6 days from September 16th (Fri.) to 21st (Wed.), 2011 at Tokyo Big Sight.

We are looking forward to seeing you again at IGAS 2011 in Tokyo.

<b>■ Title of event</b>	JGAS 2009 Japan Graphic Arts Show 2009
<b>■ Purpose</b>	For the contribution of the development and invigoration of the Graphic Arts Industries and to provide people with opportunities to survey future technologies and to identify trends in printing and paper-converting technology. The show should also facilitate international contacts for personnel in the graphic arts industries.
<b>■ Theme</b>	“The Print Media, Creating our Future & Protecting our Environment”
<b>■ Date</b>	October 6 (Tue) to October 10 (Sat), 2009 (5 days)
<b>■ Opening Hours</b>	10 : 00~17 : 00 (10 : 00a.m. to 4 : 00p.m. on the last day, October 27 (Sat))
<b>■ Venue</b>	Tokyo Big Sight (Tokyo International Exhibition Center)
<b>■ Number of Visitors</b>	69,881 (including 1,468 from 36 overseas countries)
<b>■ Number of Exhibitors</b>	Total: 252 companies/bodies (including 30 co-exhibitors) Overseas Exhibitors: 7
<b>■ Net Exhibition Area</b>	14,360 m <sup>2</sup>
<b>■ Total Exhibition Area</b>	34,040 m <sup>2</sup>
<b>■ Site Area</b>	243,420 m <sup>2</sup>
<b>■ Admission Fee</b>	Yen1,000 for 5-day ticket (Pre-order) Yen500 for 5-day ticket
<b>■ Organizer</b>	Japan Graphic Arts Suppliers Committee (JGASC) c/o Japan Printing Machinery Manufacturers Association Kikai Shinko Kaikan 401-2 3-5-8 Shibakoen, Minato-ku, Tokyo, 105-0011, Japan
<b>■ Supporting Organizations</b>	METI (Ministry of Economy, Trade and Industry) Tokyo Metropolitan Government JETRO (Japan External Trade Organization) The Japan Federation of Printing Industries (JFPI) Japan Corrugated Case Association (JCCA) Japan Paper-box & Corrugated-box Industry Association
<b>■ Countries/Areas Represented</b>	19 countries/areas Belgium, Canada, China, Czech Republic, France, Germany, India, Israel, Italy, South Korea, Netherlands, Russia, Spain, Sweden, Switzerland, Taiwan, UK, USA, Japan



# Opening Ceremony and tape-cut

## Opening Ceremony and tape-cut

The opening ceremony of the JGAS 2009 took place on the first day. About one hundred guests attended from Japan as well as from overseas.

Date : October 6, 2009, From 9 : 30 to 10 : 00

Venue: Tokyo Big Sight, Galleria in front of East Hall 2

### 1. Opening address

---

Mr. Yoshiharu Komori, President, JGASC

### 2. Message

---

Mr. Tomofumi Hiraku

Director-General, Manufacturing Industries Bureau, METI

Mr. Masahiro Yamaguchi

Chairman, Japan Federation of Printing Industry

### 3. Ribbon-cutting ceremony

---

Mr. Tomofumi Hiraku

Mr. Takeshi Yonemura

Director, Industrial Machinery Division, METI

Mr. Masahiro Yamaguchi

Mr. Mitsuhiro Mizukami,

President, All Japan Federation of Printing Industry Associations

Mr. Masanori Akiyama,

President, Japan Business Forms Association

Mr. Yoshiharu Komori



## 1 Special Lecture –"Direction of Industry Museums"



13:30~15:00 Room 605, Conference Tower  
by Professor Koichi Kabayama, Director of the  
Printing Museum, Tokyo, Professor Emeritus, The  
University of Tokyo



The Printing Museum is the custodian and preserver of machinery and products that are precious historical assets of the printing industry. The spotlight is currently on the large number of various other industrial museums, which collect these types of assets from their own industries. Professor Kabayama's lecture looked at their roles and the issues they face.

## 2 Special Lecture –"A Science and Technology Oriented Nation and its Manufacturing Related to Microchemistry Chips"



10:30~12:00 Room 605, Conference Tower  
by Professor Takehiko KITAMORI, Vice-Dean of  
School of Engineering, The University of Tokyo



The new technology of microchemistry chips is an innovative method for turning chemical analysis equipment and chemical plants into devices like semiconductor devices. Japan's technical level in this field is internationally high, and there are great expectations for the technology's development. This address reported about the new technology, and explained its place in the various issues facing the future manufacturing industries of Japan - a country that seeks to be a world-leader in the field of science.

## 3 Environmental Symposium

'Business Strategies for the Environmental Century'

### Session I : Special Lecture

"New Competitive Framework for the Print Media

- Seizing Opportunities Among the Challenges Facing Global Environment Issues"



by Peter David Pedersen, Chief Executive of E-Square Incorporated

With increasingly severe environmental problems and greater public interest in these issues, how is the business environment changing? How are progressive companies trying to turn this issue into a competitive advantage? This lecture explained about value creation in the so-called "environmental century."



### Session II : Lecture

"Environmental Management on the Printing Factory Floor"



by Katsuaki Terada, President of P&E Management

An introduction to practical new environmental management technologies for the workplace, ranging from noise, vibration, odors and VOC generated by printing factories, to voluntary efforts that have recently attracted attention such as CO<sub>2</sub> reduction activities to prevent global warming, and carbon footprint activities.

## 4 Seminar - Standardizing Printing Technology

Japan Color Certification System and the Latest Information on ISO Standards

### Session I : Japan Color Certification Seminar

Experts explained about the substance and mechanisms of the closely-watched Japan Color Certification System.



### Session II : The 14th ISO/TC130 (Printing Technology) Report

Experts reported and explained about the latest trends in international harmonization and standardization of printing technologies.

- |  |                 |
|--|-----------------|
| 1. General report on the ISO/TC130 (Printing Technology) | 14 : 45~15 : 00 |
| 2. Terminology (WG1)                                     | 15 : 00~15 : 20 |
| 3. Digital data exchange (WG2)                           | 15 : 20~15 : 40 |
| 4. Process control and related metrology (WG3)           | 15 : 40~16 : 00 |
| 5. Media and material (WG4)                              | 16 : 10~16 : 30 |
| 6. Ergonomics/Safety (WG5)                               | 16 : 30~16 : 50 |



## Lectures & Seminars

### **5** The 11<sup>th</sup> Forum of Asian-Pacific Graphic Arts Technology (FAGAT)

Representatives of seven countries from the Asian-Pacific region came together for the 11th Forum of Asian-Pacific Graphic Arts Technology (FAGAT) in Tokyo. The forum took place for 3 days from 5th to 7th October, and the following sessions were held during JGAS 2009 at the Conference Tower of Tokyo Big Sight.

#### Tuesday 6 October: "Country Report"

11:00~12:00 Key note speech by Mr. Mashiro Yamaguchi, Chairman of Japan Federation of Printing Industry.

13:30~16:30 Report & Suggestions

Australia, China, Philippines, Korea, Thailand and Sri Lanka

#### Wednesday, October 7th Subcommittee

10:00~12:00 "How to cope with Quality Management"

13:30~15:30 "How to face and approach Environmental Issues"



### **6** All Japan Federation of Printing Industry Associations Forum 2009

by Michael Markin, President & CEO, Printing Industries of America

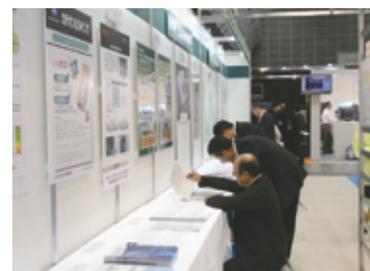
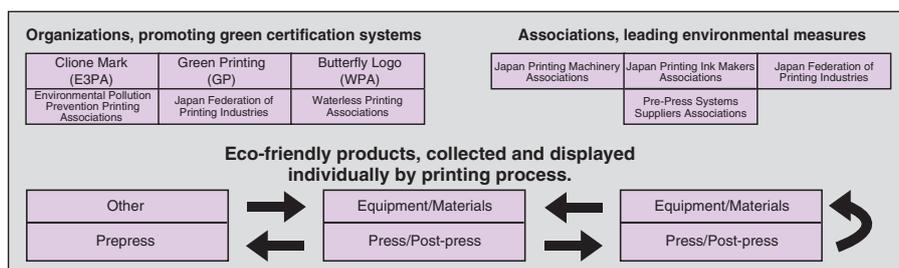
On Friday 9 October Mr. Markin spoke about trends in the U.S. printing industry in the wake of the US economic crisis, and the challenges faced by the industry. More than 500 people attended. The session, focused on the forecast and direction of business of the printing industry based on the current economic situation in USA, and was very informative for the Japan printing industry as well.



## ① Environmental Zone

With the theme of “The Print Media, Creating our Future & Protecting our Environment”, the Environmental Zone was a ‘one-stop shop’ for visitors to collect information of ‘Green Printing’ as well as a study of eco-friendly products of JGAS 2009 exhibitors.

The zone was divided into three sections such as, “Organizations promoting Certification Systems”, “Associations leading environmental measures” and “Eco-friendly products integrated by the exhibitors”, drawing the attention of many visitors.



## ② Japan Color Certification Booth

More than 1,000 visitors came to the “Japan Color Certification” booth, many with questions and requests. Since early July, a series of promotions mainly in newspapers and magazines, and this time displays at JGAS 2009 directly appealed to this extent. Many visitors from outside Tokyo requested to hold a seminar on the Japan Color Certification System. The Japan Color Management Office is, therefore, now planning a series of seminars across Japan.

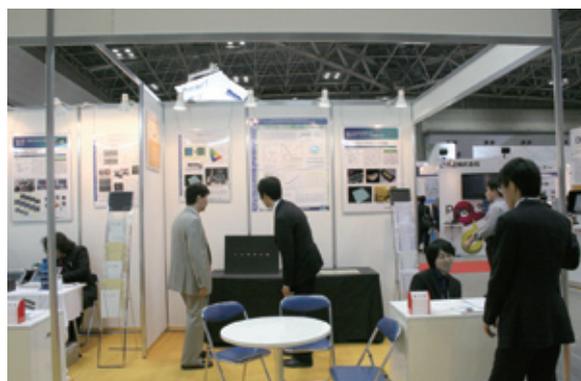


# Special Exhibits

## ③ Advanced Technology Zone

At IGAS/JGAS exhibitions, JGASC continued to provide opportunities of business-academia exchanges for the future of print media with advanced and cutting-edge technologies on display. At this JGAS 2009, the following 11 university research centers participated at the Advanced Technology Zone.

Booth No.	University/Research Lab Name	Content of Exhibit
E542	Fluency Lab., ILC, Tsukuba-University	PDF data in high compression, high-definition reproduction, and conversion into printable data (to be shown in a system demonstration) to the size that users want
E543	Chiba University, Graduate School of Advanced Integration Science, Visual Science Labo.	Two applications for image engineering, concentrating on the color perception mechanism within the human visual information processing mechanisms.
E544	Ergonomic Design Laboratory, Tokyo Denki University	Research into the usability of electronic book terminals, and some ergonomic considerations about bills and flyers.
E545	Graduate School of Advanced Integrated Science, Chiba University	Research offering a quantitative analysis of the emotional effectiveness of the information we receive from images.
E546	Satoh Laboratory, Center for Hyper Media Research, Tokyo Polytechnic University	Prototype organic dye dispersed hybrid organic electroluminescent device developed at the university, and research into their possible applications.
	Laboratory of Electric Imaging, Center for Hyper Media Research, Tokyo Polytechnic University	Some prototype organic electroluminescent devices that are transparent when not emitting light, and are able to emit light on both sides as well as being pliable, along with some explanatory panels.
	Color Image Laboratory, Center for Hyper Media Research, Tokyo Polytechnic University	Research into printing and images, including experiments in soft proof display and the image reproduction characteristics of printed materials.
E547	Center for Environmental Remote Sensing (CEReS), Chiba University	An easily understood look at high-quality satellite images and related terrestrial data analysis concerning the Earth's atmospheric and plant environments.
E549	Chiba University, Graduate School of Advanced Integration Science, Information&Imaging Science Div., Kitamura and Miyagawa Laboratories	Technologies for a thin, light, highly portable colored e-paper in which alterations to letters and images can be easily made.
E550	The University of Tokyo, Paper Science Laboratory, Biomaterial Science Department, Graduate School of Agricultural and Life Sciences	Research into ink fixing mechanisms, new media material development and bio-applications in ink jet systems.
E551	KOSEKI Laboratory, Image and Materials Science Course, Division of Information Sciences, Graduate School of Advanced Integration Science, Chiba University	Research into the physical evaluation of image recording materials, and the design of materials such as liquid crystal micro-capsules and ultraviolet curing ink jet inks.



## 1. Exhibitors

Compared with JGAS 2005, the number of exhibitors was down to 252, reflecting the current economic difficulties. The number of overseas exhibitors also decreased.

	JGAS 2009		JGAS 2005	
	No. of Exhibitors	Exhibition Area	No. of Exhibitors	Exhibition Area
Domestic Exhibitors	238	14,157 m <sup>2</sup>	327	23,993 m <sup>2</sup>
Overseas exhibitors	7	168 m <sup>2</sup>	15	229 m <sup>2</sup>
Overseas Associations Overseas Co-exhibitors	7	9 m <sup>2</sup>		35m <sup>2</sup>
Total	252	14,334 m <sup>2</sup>	435	24,257 m <sup>2</sup>
Co-exhibitors	30	—	35	—
Number of participating countries (including indirect)	19		21	
Number of participating countries (direct)	6		8	
Number of halls	4 (East 1, 2, 4 and 5)		6 (East 1-6)	

## 2. Visitors

Total number of visitors counted was 69,881, including 1,468 overseas visitors.

Date	Visitors	Overseas visitors
6 Oct. (Tue.)	9,221	367
7 Oct. (Wed.)	14,661	389
8 Oct. (Thurs.)	8,937	267
9 Oct. (Fri.)	21,465	321
10 Oct. (Sat.)	15,561	124
Total	69,881	1,468

Multi-entries were counted as one.

## 3. Overseas visitors

The number of overseas visitors decreased to less than half.

		JGAS 2009		JGAS 2005	
Total visitors		69,881		118,418	
Overseas visitors		a)	b)	a)	b)
Total		1,468	36	3,204	41
Areas	Asia	1,286	12	2,864	14
	North America	36	5	68	2
	Europe	79	11	146	15
	Oceania	12	1	41	2
	Middle East	53	5	96	8
	Africa	2	2	5	2
	Unknown	0	—	25	—

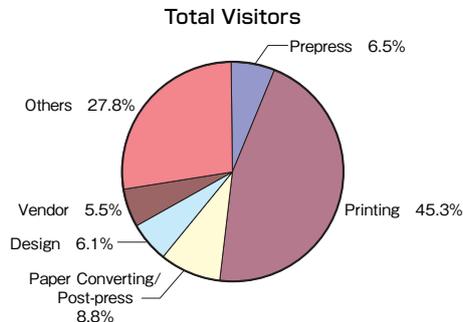
a) Number of visitors, b) Number of countries

# Review of the exhibition

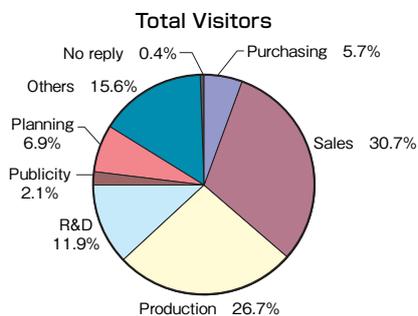
## 4. Analysis of visitors

Summary of answers in the visitor questionnaire sheets

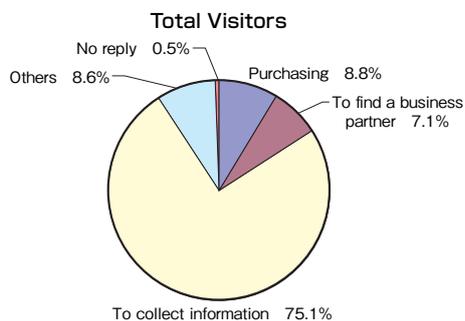
### Business Category



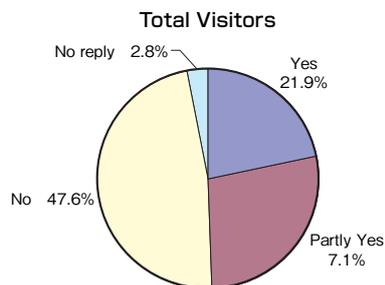
### Occupation



### Visiting Purpose



### Are you in a position to decide purchasing ?



## 5. Publications

Printed matters



## 6. Exhibitors List

<b>A</b>			<b>H</b>		
ACCO Brands Japan K.K.	E515		H.IKEUCHI & CO., LTD.	E113	
Agfa-Gevaert Japan, Ltd.	E407		HEIDELBERG JAPAN K.K.	E406	
Agor S. L.	E140		HERZOG+HEYMANN GmbH+Co.KG	E140	
AIC, INC.	E157		HIGUCHI KINJURO SHOUTEN CO., LTD.	E147	
ALPHA ENGINEERING INC.	E516		Hirakawa Kogyosha Co., Ltd.	E415	
Ammeraal Beltech K. K.	E536-1		HIROSE IRON WORKS CO., LTD.	E204	
ANRI Machinery Co., Ltd.	E137		HIWIN CORPORATION	E237	
ART WATANABE CO., LTD.	E125		HORI IRON WORKS CO., LTD.	E211	
ASAHI MACHINERY LTD.	E101		HORIZON INTERNATIONAL, INC.	E201	
ASYS INC.	E124		<b>I</b>		
Avery Dennison Japan K.K.	E152		I.Mer co., ltd.	E233	
<b>B</b>			IDT SYSTEMS LIMITED	E158	
BALDWIN-JAPAN LTD.	E112		Ihara Electronic Industries Co., Ltd.	E213	
Baumer hhs GmbH	E140		InfoPrint Solutions Japan K.K.	E503	
BEAVER PLANNING CENTER	E156		INSATSU GAKKAI SHUPANBU Ltd.	M102	
BELPAC CO., LTD.	E204		INSIGHT INC.	E561	
BOGRAMA AG	E140		INTER COSMOS CORPORATION	E232	
<b>C</b>			INTER-TECHNO CO., LTD.	E431	
Canon Marketing Japan Inc.	E208		INTERTECK CO., LTD.	E210	
CARDINAL CO., LTD.	E539		IPF Inc.	E140	
CGS Japan, Inc.	E537		ISSEIDO	E236	
Chiba University; Center for Environmental Remote Sensing (CEReS)	E547		ITOTEC CO., LTD.	E206	
Chiba University; Graduate School of Advanced Integrated Science	E545		IWAHASHI CORPORATION	E424	
Chiba University; Graduate School of Advanced Integration Science, Information & Imaging Science Div., Kitamura and Miyagawa Laboratories	E549		Iwasaki Tekko co., ltd.	E102	
Chiba University; Graduate School of Advanced Integration Science, Visual Science Labo.	E543		<b>J</b>		
Chiba University; KOSEKI Laboratory, Image and Materials Science Course, Division of Information Sciences, Graduate School of Advanced Integration Science	E551		Japan Association of Graphic Arts Technology (JAGAT)	M401	
CHUWA CO., LTD.	E128		Japan Color Certification	E444	
COBURN JAPAN CORPORATION	E426		Japan Federation of Printing Industries	E450	
COLOR STATION CO., LTD.	E516		Japan Graphic services industry association	E442-2	
COMTECS CO., LTD.	E504		JAPAN OFFICE LAMINATER CO., LTD.	E560	
COSMO SOUND Inc.	E528		Japan Printing Academy	E556	
Cosmo-GBC	E238		JAPAN PRINTING NEWS CO., LTD.	M101	
COSMOTECH CO., LTD.	E427		Jay Enterprises, Limited	E138	
<b>D</b>			JEPIC Company Ltd.	E137	
DAC ENGINEERING CO., LTD.	E204		JPE CO., LTD.	E531	
Daiichi Printing Co., Ltd.	E115		JWPA (JAPAN WATERLESS PRINTING ASSOCIATION)	E110	
DAINIPPON SCREEN MFG. CO., LTD.	E203		<b>K</b>		
DAITSU MACHINERY CO., LTD.	E136		K.K. IRISU	E226	
DIC Corporation	E438		KAGA ELECTRONICS CO., LTD.	E433	
Dilli Japan Co., Ltd.	E404-4		KAIKOSHA CO., LTD.	E540	
DKSH JAPAN K.K.	E116		KANEFUSA CORPORATION	E132	
DS METAL CO., LTD.	E411		KATSUDA WORKS CO., LTD.	E505	
DUPLO CORPORATION	E107		KATSURA ROLLER MFG. CO., LTD.	E212	
DYNIC CORPORATION	E430		KATSURAGAWA ELECTRIC CO., LTD.	E509	
<b>E</b>			KIDA IRON WORKS CO., LTD.	E224	
Elettra S.r.l.	E234		KING CORPORATION LIMITED	E522	
ELS ENGINEERING CO., LTD.	E120		KINSEISHA Co., Ltd.	E412	
Environmental Zone	E449		KINYOSHA CO., LTD.	E223	
EPSON SALES JAPAN CORPORATION	E536		KIP CORPORATION	E509	
EYE GRAPHICS CO., LTD.	E231		KOBUNDO CO., LTD.	E205	
<b>F</b>			Kodak Japan Ltd.	E502	
Folex Ltd.	E517		KOMORI CORPORATION	E202	
Founder International Inc.	E525		Konica Minolta Business Solutions Japan Co., Ltd.	E402	
Fuchu Shiko Co., Ltd.	E130		Konica Minolta Graphic Imaging Japan Co., Ltd.	E402	
FUJI KIKAI CO., LTD.	E111		Konica Minolta IJ Technologies, Inc.	E402	
FUJI PAPER MILLS COOPERATIVE	E126		KONOHANA CO., LTD.	E221	
FUJI SHOKO MACHINERY CO., LTD.	E428		KOYO CHEMICALS INC.	E423	
FUJIFILM Graphic Systems Co., Ltd.	E106		K's Company Ltd.	E140	
FUJIFILM Simple Products.Co., Ltd.	E106		KUDO IRON WORKS CO., LTD.	E206	
FUSO PRECISION Co., Ltd.	E117-1		KURODA CORPORATION	E417	
FUTEC INC.	E418		KURZ JAPAN LIMITED	E150	
<b>G</b>			KYOCERA Corporation	E420	
Global Print / JPMA	E541-2		<b>L</b>		
GMC Software Technology Japan Office	E538		LASERCK CORPORATION	E119	
GMG GmbH & Co., KG.	E127		<b>M</b>		
GRAPAC JAPAN CO., INC.	E518		MARUSHO CO., LTD.	E220	
GTB Co., Ltd.	E521		MASTERMIND CO., LTD.	E520	
GUNZE LIMITED SOZ DIVISIONS GROUP	E510		MBO Binder GmbH & Co. KG	E140	
			Media Comfort Corporation	E425	
			Media Technology Japan Co., Ltd.	E203	
			MEIWA RUBBER CO., LTD.	E122	

MENITEC CO., LTD.	E435	SOME ENGINEERING SECOND CORP.	E133
MICRO TECHNICA CO., LTD.	E434	SUN LLC	E404-3
Mimaki Engineering Co., Ltd.	E523	SUNRISE COMPANY LIMITED	E114
MISHIMA CO., LTD.	E527	SUPER INDUSTRIES CO., LTD.	E536-2
MITEC CORPORATION	E219	SUPERFAX INTERNATIONAL CO., LTD.	E526
Mitsubishi Heavy Industries, Ltd.	E105	Symbolic Control Inc.	E117-2
mitsubishi PAPER MILLS LIMITED	E446	Synergy Communications Corporation	E442
Miyakoshi Printing Machinery Co., Ltd.	E501	<b>T</b>	
Morisawa & Company Ltd.	E401	TAIYO KIKAI LTD.	E557
MOTOYA Company Limited	E410	TAKANO MACHINERY WORKS, CO., LTD.	E436
MURATA KIMPAKU CO., LTD.	E123	Takara Seisakusho	E130
MUSASHI CO., LTD.	E430	TAKE INC.	E214
MUTECH Co., Ltd.	E154	TANIGUCHI INK MFG. CO., LTD.	E121
<b>N</b>		TECHKON Co., Ltd.	E437
NAGAI MACHINE MFG. CO., LTD.	E512	Tech-ni-Fold Ltd.	E140
NAGAI MACHINERY CO., LTD.	E130	TECHNO ROLL CO., LTD.	E145
NAGANO KIKAI CO., LTD.	E514	technotrans asia-pacific limited	E215
NAKAMURA PRINTING CO., LTD.	E144	TEMCO CORPORATION	E504-2
NAKATANI CO., LTD.	E422	The University of Tokyo; Paper Science Laboratory Biomaterial Science Department Graduate School of Agricultural and Life Sciences	E550
NEW PRINTING CO., LTD.	M402	TOHO SEIKI CO., LTD.	E217
NIHON RANKEI KOGYO CO., LTD.	E118	TOKAI VISION Co., Ltd.	E146
NIHON SEIZUKI KOGYO CO., LTD.	E408	Tokyo Denki University; Ergonomic Design Laboratory	E544
NIPPO PUBLISHING Co., Ltd.	M202	Tokyo Graphic Services Industry Association	E442-2
NIPPON LITHOGRAPH, INC. TOKYO	E441	Tokyo Kikai Seisakusho, Ltd. (TKS®)	E109
NISHIOKA MFG. CO., LTD.	E111	TOKYO LAMINEX CO., LTD.	E526
NTT FANET SYSTEMS CORP.	E416	Tokyo Metropolitan Chuo-Johoku Vocational Skills Development Center	E553
<b>O</b>		Tokyo Polytechnic University; Color Image Laboratory, Center for Hyper Media Research	E546
OHNISHI KIKAI CO., LTD.	E221	Tokyo Polytechnic University; Laboratory of Electric Imaging, Center for Hyper Media Research	E546
ORION MACHINERY CO., LTD.	E422	Tokyo Polytechnic University; Satoh Laboratory, Center for Hyper Media Research	E546
OSAKO & CO., LTD.	E507	Tokyo Printing & Equipment Trading Co., Ltd.	E235
OTOKO MACHINERY WORKS, LTD.	E222	Tokyo Shuppan Machinery Co., Ltd.	E209
<b>P</b>		Tokyo Vocational Ability Development School for the Disabled	E554
PACIFIC CHEMICAL CO., LTD.	E151	TOKYO WAZARASHI CO., LTD.	E439
PBM CO., LTD.	E148	TOMIHIROSANGYO CO., LTD.	E419
PCM CORPORATION	E401-3	Tomitagiken Co., Ltd.	E230
PETRATTO S.r.l	E401-3	TOPMAIL CO., LTD.	E534
PICTORICO CO., LTD.	E404-2	Toray Industries, Inc.	E110
PLAZA CREATE Co., Ltd.	E513	TOYOTEC CO., LTD.	E432
PONTE CHEMICAL CO., LTD.	E530	Trelleborg Sealing Solutions Japan K.K.	E524
POWER INDUSTRIAL CHINA LTD.	E225	TRESU JAPAN CO., LTD.	E210
PRINTEC INTERNATIONAL, INC.	E533	TSUKATANI HAMONO MFG. CO., LTD.	E142
PRINTING & PUBLISHING INSTITUTE CO., LTD.	M201	Tsukuba-University; Fluency Lab. ILC	E542
Printing and Printing Equipment Industries Association of China (PEIAC)	E541-1	<b>U</b>	
PROSPER CREATIVE Co., Ltd.	E429	UCHIDA MACHINERY CO., LTD.	E529
PSC CO., LTD.	E401-2	UCHIDA TECHNO CO., LTD	E508
<b>R</b>		Ueno Corporation	E201-2
REPIC CORPORATION	E229	United Color Systems Co., Ltd.	E447
Ricoh Company, Ltd.	E503	UNO SEISAKUSHO CO., LTD.	E227
RISO KAGAKU CORPORATION	E228	USHIO INC.	E413
Roland DG Corporation	E535	<b>V</b>	
RUSHRUN CO., LTD.	E532	VANFU CO., LTD.	E440
RYOBI IMAGIX Co.	E506	<b>W</b>	
<b>S</b>		WATANABE TSUSHO CORP.	E141
SAITAMA KUSUDA EQUIPMENT & MATERIALS, INC.	E421	WATANABE-GOSANDO CO., LTD.	E143
SAKURAI GRAPHIC SYSTEMS CORPORATION	E104	WEBTECH CO., LTD.	E134
Sanki Machinery Co., Ltd.	E216	<b>X</b>	
SANKYO AIR TECH CO., LTD.	E155	X-Rite K.K.	E448
SASAOKA KOGYO CO., LTD.	E519	<b>Y</b>	
SEIKA CORPORATION	E405	YAMADA CORPORATION	E129
Senoo Seisakusho	E130	YAMAZAKURA CO., LTD.	E149
SHENYANG XINLONGTAI TRADE CO., LTD.	E559	YOSHIDAKIZAI CO., LTD.	E135
SHIBAHASHI CO., LTD.	E218	YOSHINO MACHINERY CO., LTD.	E103
SHIKI CORPORATION	E108	YOSHIYASU CO., LTD.	E505-2
SHINKO CO., LTD.	E131		
Shinoda & Co., Ltd.	E207		
Shinohara Machinery Co., Ltd.	E404		
SHOEI MACHINERY MFG. CO., LTD.	E511		
SHOWA CO., LTD.	E414		
SHOWA INFORMATION SYSTEMS CO., LTD.	E403		
SITMA JAPAN K.K.	E409		
SK SALES AND SERVICE CO., LTD.	E405		
Society for the Study of Printing OEM	E555		



*See you again at*

**IGAS2011**

*International Graphic Arts Show*

Tokyo, Japan Sept. 16–21, 2011

---

Japan Graphic Arts Suppliers Committee (JGASC)  
c/o Japan Printing Machinery Association  
3-5-8 Shibakoen, Minato-ku, Tokyo, 105-0011, Japan  
TEL : +81-3-3434-2656 FAX : +81-3-3434-0301