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Tokyo  
Metropolitan  
Aviation  
Network

# Tokyo Metropolitan Aviation Network



Taking Tokyo's high-tech manufacturing  
to the skies of the world





## To all visiting guests

First of all, I would like to thank all the people related to this event as well as the organizers for participating in “Japan Aerospace 2016“, which will be the 14th presentation of one of the largest aerospace industry exhibitions in Japan.



In the Tokyo metropolitan area, we have many excellent world-class manufacturing industries that are active by making full use of state-of-the-art technology and craftsmanship, and they are the source of industrial power for our country.

In Tokyo, in order to meet a wide range of requirements from home and abroad, including aircraft parts manufacturing, we launched the Tokyo Metropolitan Aviation Network last fall. TMAN is composed of small and medium-sized enterprises in the Tokyo metropolitan area that boast the world's highest technology and performance, and is a completely new consortium that has originated from Tokyo, aiming at integrated production services to build a trusting relationship between “creators” and “users.”

This event will be held in Tokyo for the first time in 16 years. This time, 22 companies, which are active in fields such as printed-circuit boards, composite materials, metal materials, machining, surface enhancement, bonding, welding, nameplates-placards, non-destructive inspection, etc., will participate as exhibitors. Be sure to look at their presentations, and I hope they will become your good partners.

Last but not least, “Tokyo 2020 Olympic and Paralympic Games” will be held in Tokyo. It will also be a big chance for various industrial fields to showcase Tokyo’s possibilities to the world. The Tokyo Metropolitan Government will proceed with preparations intensively during the next four years. And continuous support from all of you is indispensable. Thank you.

October 2016  
Yuriko Koike, Governor of Tokyo

# Tokyo Metropolitan Aviation Network


## JA2016 Exhibitors

No.	Company	Industry ENTERED	SEGMENT				CERTIFICATE						PROCESS (◎:Main, ○:Ability)														WEB Site							
			AIRFRAME	ENGINE	COMPONENT, APPLIANCE	CABIN INTERIOR, SYSTEMS	DEFENSE	SPACE	ISO 9001	ISO 14001 or Equiv.	ISO 17025	ISO 27001	JIS Q 9100 or AS/EN9100	UL Standards	Customer's Certificate	MACHINING	NON-METALLIC or COMPOSITE	SHEET METAL, PRESS	FORGING	CASTING, DIE-CAST	ASSEMBLY	NDI	PAINTING	SURFACE TREATMENT	HEAT TREATMENT	WELDING		Misc. SPECIAL PROCESSES	SURFACE ENHANCEMENT	TOOL, FIXTURE	INSPECTION, MEASUREMENT	CAD/CAM	R & D, DESIGN	MOULD
1	Daishin Seiki Corporation	✈	✓				✓	✓		✓		✓		◎						◎								◎	◎					<a href="http://www.disn.co.jp/index-en.html">http://www.disn.co.jp/index-en.html</a>
2	Dowa Forging Co., Ltd.	✈					✓	✓		✓		✓		◎			◎				◎								◎	◎				<a href="http://www.dowa-forging.co.jp/en/index.html">http://www.dowa-forging.co.jp/en/index.html</a>
3	Hachiyoo, Inc.	✈				✓							✓	◎		○					◎				◎			◎	◎	◎			<a href="http://hachiyoo.com/english/">http://hachiyoo.com/english/</a>	
4	Kobayashi Precision Industry Co., Ltd.	✈		✓			✓	✓		✓				◎						◎								◎	◎				<a href="http://www.kobasei.com/kobasei_eng.pdf">http://www.kobasei.com/kobasei_eng.pdf</a>	
5	MARKTEC Corporation	✈					✓	✓												◎													<a href="http://www.marktec.co.jp/en/tabid/272/Default.aspx">http://www.marktec.co.jp/en/tabid/272/Default.aspx</a>	
6	Metal Technology Co., Ltd.	✈	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	◎		○	◎				◎		◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	<a href="http://www.kinzoku.co.jp/english/index.html?lid=1">http://www.kinzoku.co.jp/english/index.html?lid=1</a>	
7	Nicchu Co., Ltd.	✈	✓	✓	✓	✓	✓	✓		✓		✓		◎		○	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	<a href="http://www.blast.co.jp/english/index.php/top">http://www.blast.co.jp/english/index.php/top</a>	
8	O-KEI Regin Co., Ltd.	✈	✓													◎				◎									◎	◎			<a href="http://www.ok-jyushi.co.jp">http://www.ok-jyushi.co.jp</a>	
9	OK Print Corporation	✈				✓	✓	✓		✓	✓	✓	✓													◎							<a href="http://www.okp.co.jp">http://www.okp.co.jp</a>	
10	Sanno Techno-Arts Co., Ltd.	✈	✓	✓	✓		✓		✓		✓	✓		◎							◎		◎							◎	◎		<a href="http://www.sanno-ta.jp/">http://www.sanno-ta.jp/</a>	
11	The MOT Company, Ltd.	✈			✓	✓	✓	✓		✓						◎				◎						◎			◎	◎			<a href="http://www.mot-company.com/">http://www.mot-company.com/</a>	
12	Tosei Electrobeam Co., Ltd.	✈			✓		✓	✓		✓	✓	✓	✓												◎	◎							<a href="http://www.tosei.co.jp/">http://www.tosei.co.jp/</a>	
13	Urano Co., Ltd.	✈	✓	✓			✓	✓		✓		✓		◎		◎											◎	◎	◎				<a href="http://kk-urano.com/">http://kk-urano.com/</a>	
14	Yamato Gokin Co., Ltd.	✈			✓		✓	✓		✓		✓		◎				◎	◎														<a href="http://www.yamatogokin.com/english/index-e.html">http://www.yamatogokin.com/english/index-e.html</a>	
15	[AMATERAS] Denka-Himaku-Kogyo Co., Ltd.	✈			✓		✓	✓		✓		✓									◎												<a href="http://www.dhk.co.jp/en/index.html">http://www.dhk.co.jp/en/index.html</a>	
16	[AMATERAS] HAT Co., Ltd.	✈		✓	✓		✓		✓		✓		✓	◎		○										◎			◎				<a href="http://www.japan-company.jp/h-a-t/index.html">http://www.japan-company.jp/h-a-t/index.html</a>	
17	[AMATERAS] Kamijima Heat Treatment Co., Ltd.	✈			✓		✓	✓		✓	✓	✓	✓								◎		◎	◎	◎	◎		◎					<a href="http://www.kamijima.co.jp/eng/index.html">http://www.kamijima.co.jp/eng/index.html</a>	
18	[AMATERAS] Mimasu Industries Co., Ltd.	✈	✓	✓	✓		✓	✓		✓		✓		◎						◎		◎			◎			◎	◎				<a href="http://www.mmsk.co.jp/english/index.html">http://www.mmsk.co.jp/english/index.html</a>	
19	[AMATERAS] Nagase Co., Ltd.	✈		✓	✓		✓	✓		✓		✓		◎			○								◎			◎					<a href="http://www.japan-company.jp/nagase-shibori/">http://www.japan-company.jp/nagase-shibori/</a>	
20	[AMATERAS] Shiono Precision Co., Ltd.	✈	✓	✓	✓		✓	✓		✓		✓		◎														◎	◎				<a href="http://www.shiono-precision.com/english/">http://www.shiono-precision.com/english/</a>	
21	[AMATERAS] Tamayakin Co., Ltd.	✈	✓	✓	✓		✓	✓		✓	✓	✓	✓										◎										<a href="http://www.tamayakin.co.jp/english/index.html">http://www.tamayakin.co.jp/english/index.html</a>	
22	[AMATERAS] Yoshimasu Seisakusho Co., Ltd.	✈	✓	✓			✓	✓		✓	✓	✓	✓				◎								◎	◎		◎	◎				<a href="http://www.yoshimasu.com/index-e/index.html">http://www.yoshimasu.com/index-e/index.html</a>	

# Tokyo Metropolitan Aviation Network



## Machining

Name	Daishin Seiki Corporation	
Company Rep.	Ryosuke Omachi	
Address	4-8-45 Hizaori-cho, Asaka-shi Saitama, 351-0014 Japan	
Website	<a href="http://www.disn.co.jp/index-en.html">http://www.disn.co.jp/index-en.html</a>	

### Core Competencies

Our company's strength is the high level CAM operation which has a reputation from customers in Japan and overseas, as well as high level processing which fully utilizes the 5-axis machining center. After acquiring JIS Q 9100 certification in May 2015, we have been winning orders such as R&D parts for the engine of light jets, parts of flying objects by large heavy industry companies, as well as satellite parts by JAXA. We also provide quality assurance by the unit of  $\mu\text{m}$  enabled by analysis software and exclusive measurement devices which are specialized for the shape evaluation of turbine blades and rotors with 3D measurement devices. Engineers have national qualifications, special and 1st grade of Machining Skills, meeting the customers' needs with "Technology and Response."



### Certs

JIS Q 9100, JIS Q 9001, ISO 14001

### Contact

Sales department Shunsuke Omachi

**E-mail** [s\\_omachi@disn.co.jp](mailto:s_omachi@disn.co.jp)

**Tel** +81-48-462-0832 **Fax** +81-48-464-7842



## Metallic Material

Name	Dowa Forging Co., Ltd.	
Company Rep.	Ryota Shimomura	
Address	2-6-9 Keihinjima, Ota-ku, Tokyo, 143-0003 Japan	
Website	<a href="http://www.dowa-forging.co.jp/">http://www.dowa-forging.co.jp/</a>	

### Core Competencies

**Super Alloys :** We offer high quality products on the basis of the technological strength our company has been cultivating since 1963.  
**Nonferrous and alloy metals:** The experience and know-how of our technical staff enable us to meet our customer's demands, including materials not listed as our handling materials. Please do not hesitate to contact us even for small volume orders.  
**Special Steels and Stainless Steels :** In terms of quality, cost and delivery times, large parts and parts in small volumes for industrial and construction machines etc. are most effectively produced through open die forging.



### Certs

JIS Q 9100, JIS Q 9001 (ISO9001), ISO 14001

### Contact

Yoshikazu Kaneko


**E-mail** [y.kaneko@dowa-forging.co.jp](mailto:y.kaneko@dowa-forging.co.jp)

**Tel** +81-3-5755-2001 **Fax** +81-3-5755-7600

# Tokyo Metropolitan Aviation Network

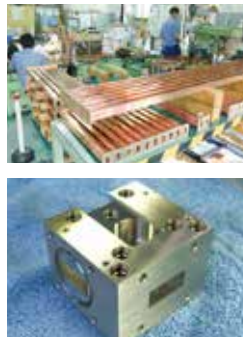


## Machining

Name	Hachiyoo Inc.	
Company Rep.	Nobumasa Koizumi	
Address	5-3-5 Jindaiji Higashi-Machi, Chofu-shi, Tokyo, 182-0012 Japn	
Website	<a href="http://www.hachiyoo.com/english/">http://www.hachiyoo.com/english/</a>	

### Core Competencies

Hachiyoo Inc. was established in 1964, as a manufacturer of the waveguides which were used for microwave communication equipment in the 5 GHz through 12 GHz frequency range. In addition to the waveguides, we have been manufacturing precision machining components for radio applied equipment which are mainly used in defense equipment such as high frequency amplifiers, filters and radar related devices. We enjoy high evaluations also in these areas regarding our highly accurate and high quality products, and very quick delivery especially for newly developed trial products. We will keep on devoting ourselves to the aviation and defense industries by providing key parts for high frequency radio equipment with high quality and very quick delivery.



### Certs

Under preparation for obtaining JIS Q 9100-2016th edition approval by the end of December 2017

### Contact

President Mr. Nobumasa Koizumi


E-mail [koizumi@hachiyoo.com](mailto:koizumi@hachiyoo.com)

Tel 81+42-486-0622

Fax 81+42-483-6946



## Machining

Name	Kobayashi Precision Industry Co., Ltd.	
Company Rep.	Masazumi Kobayashi	
Address	4-1-54 Oonodai, Minami-ku, Sagami-hara-shi, Kanagawa, 252-0331 Japan	
Website	<a href="http://www.kobasei.com">http://www.kobasei.com</a>	

### Core Competencies

We assemble the Kobayashi Precision BT-86 Engine for UAV. This engine achieved an accumulated flight-distance 24,065km. If you fly this distance in a commercial plane, you can do a round trip from Los Angeles to Rio de Janeiro. We boast such a high durability of BT-86. Moreover, we are also sales representative of UAV frame named B-3. The B-3 can be used in the areas where manned vehicles can not enter. You can exploit our UAV for enforcing border security, investigating the situation in landslide and for your undertaking various purposes.



### Certs

JIS Q 9100:2009, JIS Q 9001:2008(ISO 9001:2008)

### Contact

Business Management Staff/ Ryota Konno

E-mail [r.konno@kobasei.com](mailto:r.konno@kobasei.com)

Tel +81-42-751-9095

Fax +81-42-755-9533



# Tokyo Metropolitan Aviation Network



Name	MARKTEC Corporation	
Company Rep.	Keigo Nishimoto	
Address	4-17-35 Omori Nishi, Ota-ku, Tokyo, 143-0015 Japan	
Website	<a href="http://www.marktec.co.jp/en/tabid/272/Default.aspx">http://www.marktec.co.jp/en/tabid/272/Default.aspx</a>	

### Core Competencies

Last year our company reached its 60th year since its foundation and continues to be a manufacturer with a complete range of nondestructive inspection(NDI) and marking equipment. NDI and marking are considered to be tools which are indispensable for quality assurance, and our corporate philosophy is "to provide safety and reliability to society through quality assurance."

We are pleased to provide a penetrant that complies to JIS, ASME, and AMS, along with flaw detection devices that meet ASTM requirements as our products that satisfy customers' needs. We ensure substantial after-sales services which are essential in the aviation industry such as black lights required in NDI and fatigue test of penetrant, etc.



### Certs

ISO 9001, ISO 14001

### Contact

Sales Dept. Kanto Group Junpei Ide

**E-mail** [ide@marktec.co.jp](mailto:ide@marktec.co.jp)

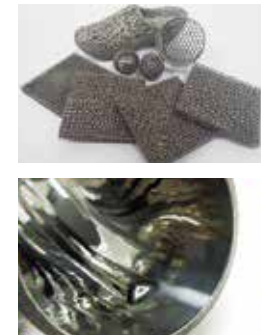
**Tel** +81-3-3765-1712 **Fax** +81-3-3768-3958



Name	Metal Technology Co. Ltd.	
Company Rep.	Kazuhiko Hasegawa	
Address	Harmony Tower 27F, 1-32-2 Honcho, Nakano-Ku, Tokyo, 164-8721 Japan	
Website	<a href="http://www.kinzoku.co.jp/english/index.html?lid=0">http://www.kinzoku.co.jp/english/index.html?lid=0</a>	

### Core Competencies

Metal Technology Co. Ltd. provides an integrated service of additive manufacturing from design to other processes such as heat treatment, machining, and various tests including internal defect measurements. Currently, we have 2 units with an electron-beam system by Arcam and a unit with a laser system by EOS, those are capable of processing materials such as Ti6Al4V, TiAl, Inconel718, etc. We offer MRO service in our Chiba and Narita plants and have worked with international aero-engine manufacturers.



### Certs

FAA, EASA, JCAB, ISO 9100, Nadcap(Heat Treatment)

### Contact

Sales Division Miho Norinaga

**E-mail** [mnorinaga@kinzoku.co.jp](mailto:mnorinaga@kinzoku.co.jp)

**Tel** +81-3-5365-3035 **Fax** +81-3-5365-3055

# Tokyo Metropolitan Aviation Network



## Surface Enhancement

Name	Nicchu Co., Ltd.	
Company Rep.	Katsuro Hiratsuka	
Address	5F, MY bldg., 1-13-3 Ueno, Taito-ku, Tokyo, 110-0005 Japan	
Website	<a href="http://www.blast.co.jp/english/index.php/top">http://www.blast.co.jp/english/index.php/top</a>	

### Core Competencies

For nearly 60 years since the foundation, we have manufactured and supplied more than 22,000 units of shot/air peening machines and blast machines. About 1,000 units among them have been delivered to the customers in the overseas market. In addition, based on JIS Q 9100 certificate, we are providing the consigned service to implement the peening process of various parts and components such as turbine blades, exploration equipment and drilling equipment. Design of dedicated equipment and measurement by the X-ray residual stress measurement machine are also part of our service.

We have the Cerajet as well, which is unique & patented product, and more than 10,000 sets have been used for safe operation of Shin-kansens and other trains.



### Certs

JIS Q 9100(BSKA 0226 SE), ISO 9001, ISO 14001

### Contact


Sales & Marketing Division Yoichi Satoh

E-mail [y-satoh@blast.co.jp](mailto:y-satoh@blast.co.jp)

Tel +81-3-3833-7060 Fax +81-3-3-3833-7061



## Composite Material

Name	O-KEI Resin Co., Ltd.	
Company Rep.	Akihiro Nomura	
Address	824 Nippacho, Kouhoku-ku, Yokohama-shi, Kanagawa, 223-0057 Japan	
Website	<a href="http://www.ok-jyushi.co.jp">http://www.ok-jyushi.co.jp</a>	

### Core Competencies

For Carbon Fiber: We provide the following processes in-house; Product design, molding design and fabrication, product processing, laser or 3D measurement, and assembly. Also, we provide services of a repair and ultrasonic inspection of carbon fiber materials, and fabrication of a structural component.



### Certs

### Contact

Managing Director Hidekazu Aizawa


E-mail [o-kei@celery.ocn.ne.jp](mailto:o-kei@celery.ocn.ne.jp)

Tel +81-45-540-2886 Fax +81-45-540-2887

# Tokyo Metropolitan Aviation Network

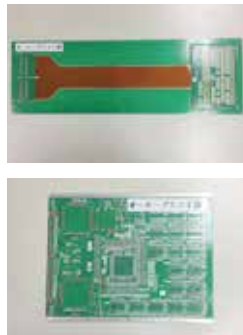


## Printed Wiring Board

Name	OK Print Corporation	
Company Rep.	Yosuke Ozaki	
Address	3-21-18 Higashi-koigakubo, Kokubunji-shi, Tokyo, 185-0014 Japan	
Website	<a href="http://www.okp.co.jp">http://www.okp.co.jp</a>	

### Core Competencies

Our company has history in printed circuit boards, and has been engaged in the industry for about 50 years since its foundation in 1965. We also have an extensive proven track record in the aerospace industry, and our products have been adopted with power controllers and position calculation units for man-made satellites. Our product lineup offers rigid circuit boards and rigid flexible circuit boards which can be installed in narrow spaces while being bent and has high reliability, as well as metal circuit boards which have excellent radiating characteristics. We also have low expansion circuit boards, etc. which have less contraction even in outer space. We have an extensive proven track record for other special circuit boards as well, so please feel free to ask any questions.



### Certs

ISO 9001:00030-1999-AQ-KOB-RvA, ISO 14001:00030-1999-AE-KOB-RvA, MIL-PRF-55110:SDR40, JAXA-QTA-13-4, AS 9100

### Contact

Sales Department Naoki Sunahara

**E-mail** [sunahara@okp.co.jp](mailto:sunahara@okp.co.jp)

**Tel** +81-42-321-7170 **Fax** +81-42-325-7272



## Decal-Interior/Exterior

Name	Sanno Techno-Arts Co., Ltd.	
Company Rep.	Yu Tanaka	
Address	737 Ishikawamachi, Hachioji-shi, Tokyo, 192-0032 Japan	
Website	<a href="http://sanno-ta.jp/">http://sanno-ta.jp/</a>	

### Core Competencies

Professional commissioned printing of commercial signs/markings/guidance displays/warning labels ranging from industrial vehicles up to bullet trains (shinkansen) and aircraft supported by 50 years of craftsmanship experience. In order to cope with the advanced traceability requirements of aviation industry, we build and use our own quality management system.

Our specialties include:

- Screen Printing
- Inkjet Printing
- Laser Marking
- Quality System



### Certs

ISO 9001, ISO 27001, MSJ 4000

### Contact

Sales division Nobuaki Ogata

**E-mail** [ogata@sanno-ta.co.jp](mailto:ogata@sanno-ta.co.jp)

**Tel** +81-42-646-1971 **Fax** +81-42-646-1917



# Tokyo Metropolitan Aviation Network



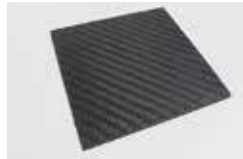
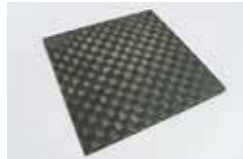
## Composite Material

Name	The MOT Company, Ltd.	
Company Rep.	Tomoaki Saito	
Address	302, 2-1 Nakamachi, Shinjyuku-ku, Tokyo, 162-0835 Japan	
Website	<a href="http://www.mot-company.com">http://www.mot-company.com</a>	

### Core Competencies

An exhibit: Press Molding Products of CFRP, Phenol Resin, Peek Resin. The MOT Company is an industry leader in the high-technology mass production of carbon fiber reinforced plastic (CFRP) products and components.

We enable mass production of CFRP by press molding that equals that of metal presses. We have three methods of shaping CFRP composites: Autoclave (for small production), Compression molding (for mass production), Injection resin molding (for mass production). Our products are components for medical equipment, automotive parts, aircraft parts.



### Certs

JIS Q 9001

### Contact


CF Division Tomoaki Saito

**E-mail** [saito@the-mot-company.com](mailto:saito@the-mot-company.com)

**Tel** +81-3-6228-1540 **Fax** +81-3-3757-5258



## Bonding & Welding

Name	Tosei Electrobeam Co., Ltd.	
Company Rep.	Kunika Ueno	
Address	651-6 Mizuhomachi-Takane, Nishitama-gun, Tokyo, 190-1203 Japan	
Website	<a href="http://www.tosei.co.jp/">http://www.tosei.co.jp/</a>	

### Core Competencies

Our company is one of "Japan's largest job shops", and by utilizing high level processing technologies such as electron beams and lasers, has given shape to the dreams in all industries through asteroid explorer Hayabusa 2, man-made satellites, and high performance engine for racing, etc. As the latest facilities, we adopted LASERDYNE430, a laser beam processor with 6-axis control. We remodeled an electron beam welding machine capable of welding large-scale structures, and have made it operational.



### Certs

ISO 9001, JIS Q 9100, Nadcap(Laser cutting, Laser welding)

### Contact

Sales Department Asakura Tomoyuki


**E-mail** [t-asakura@tosei.co.jp](mailto:t-asakura@tosei.co.jp)

**Tel** +81-42-556-0611 **Fax** +81-42-556-0660

# Tokyo Metropolitan Aviation Network



## Machining

Name	Urano Co., Ltd.	
Company Rep.	Masanobu Kobayashi	
Address	3563 Kamisatomachi-Shichihongi, Kodama-gun, Saitama, 369-0306 Japan	
Website	<a href="http://kk-urano.com/">http://kk-urano.com/</a>	

### Core Competencies

URANO Co., Ltd. has plants in Saitama and Nagasaki Prefecture. We have a total of about 70 machining centers, and ensure handling of delivery dates with 24 hour, 359 day a year operation. Mainly based on 5-axis processing, we have a proven track record in the processing of complex shape products such as aerospace products, equipment related to nuclear power, and equipment related to liquid crystalline semiconductors, etc.

Additionally, with aircraft, we specialize in hard-to-machine materials (Inconel and titanium) for the airframe and engine. In quality, we aim to realize zero non-conformity caused by human errors, and are committed to improving awareness by all employees in a unified manner.



### Certs

JIS Q 9100, ISO 14001

### Contact


Business Group Ryo Harada

**E-mail** [u2511@beige.ocn.ne.jp](mailto:u2511@beige.ocn.ne.jp)

**Tel** +81-495-33-2511 **Fax** +81-495-33-2514



## Metallic Material

Name	Yamato Gokin Co., Ltd.	
Company Rep.	Genjiro Hagino	
Address	474 Miyoshimachi-Kamitome, Iruma-gun, Saimata, 354-0054 Japan	
Website	<a href="http://www.yamatogokin.com/">http://www.yamatogokin.com/</a>	

### Core Competencies

Yamato Gokin Co.,Ltd. was established in 1941 as a special metal laboratory in Tokyo, Itabashi. The company specializes in manufacturing bars, tubes, rings, and plates of special copper alloys, including aluminum bronze, copper beryllium, and special high-strength brass for aerospace industries. The good quality and performance of this alloy was widely admitted, and demand for this increased rapidly.



### Certs

JIS Q 9100, ISO 9001

### Contact

Sales Reiichi Endo

**E-mail** [reiichi.endo@yamatogokin.com](mailto:reiichi.endo@yamatogokin.com)

**Tel** +81-49-273-6006 **Fax** +81-49-273-6016

# Tokyo Metropolitan Aviation Network



## Integrated Supply Chain

Name	AMATERAS	
Company Rep.	MIMASU INDUSTRIES Tadasuke Nakanishi	
Address	1-17-23 Omorinaka, Ota-ku, Tokyo, 140-0004 Japan	
Website	<a href="http://www.amateras-tyo.biz/eng/">http://www.amateras-tyo.biz/eng/</a>	

### Core Competencies

"To not be only complementary, but to newly create unique value!" is the origin of the birth of AMATERAS. By exploring the demands of the aerospace industry, AMATERAS created dedicated processing technology which responds to such demands. Nine companies, each of which has highly sophisticated technologies, joined together as a technological supply chain group. We provide combination of following solutions; Complex machining, Sheet metal working, Spinning, EDM, Water Jet, Heat treatment, Chemical processing, NDI, Assembly & Maintenance. Expect precise performance which paves the way for the future of the aerospace industry, as well as flexible responses that surely meet the needs of customers.



### Certs

#### Contact

Denka-Himaku-Kogyo Shinji Hirokado

**E-mail** [hirokado@dhk.co.jp](mailto:hirokado@dhk.co.jp)

**Tel** +81-3-3758-3321 **Fax** +81-3-3759-9666

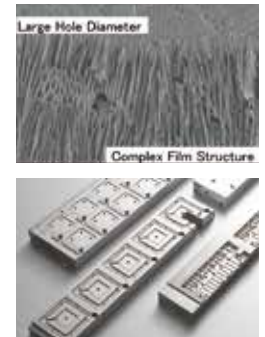


## Integrated Supply Chain

Name	[AMATERAS] Denka-Himaku-Kogyo Co., Ltd.	
Company Rep.	Yasunobu Akimoto	
Address	3-5-10 Yaguchi, Ota-ku, Tokyo, 146-0093 Japan	
Website	<a href="http://www.dhk.co.jp/en/index.html">http://www.dhk.co.jp/en/index.html</a>	

### Core Competencies

Denka-Himaku-Kogyo Co., Ltd. has started the specialized surface treatment business in 1947. Our company's surface treatment such as anodizing or chemical conversion coating for aluminum alloy and plating technology contributes to developments and solutions of theme in various area of advanced technology, aerospace and military business. We are accumulating the technology, know-how and knowledge for surface treatment based on these experiences, and are developing the research and analysis for advanced/sophisticated needs with continuous organizing ability and are evolving continuously.



### Certs

JIS Q 9100(AS 9100)/ Surface treatment Spec: Anodizing/Chemical conversion coating/Passivation

#### Contact

Sales Shinji Hirokado

**E-mail** [hirokado@dhk.co.jp](mailto:hirokado@dhk.co.jp)

**Tel** +81-3-3758-3321 **Fax** +81-3-3759-9666

# Tokyo Metropolitan Aviation Network



## Integrated Supply Chain

Name	[AMATERAS] HAT. Co.,Ltd.	
Company Rep.	Takashi Yoshida	
Address	1-6-10 Izumi, Kunitachi-shi, Tokyo, 186-0012 Japan	
Website	<a href="http://www.japan-company.jp/h-a-t/">http://www.japan-company.jp/h-a-t/</a>	

### Core Competencies

HAT. Co., Ltd. is specializing in EDM/Water Jet Cutting for Aerospace engine parts.

We launched a new plant in Fukushima in 2009 in order to activate mass-production line, accepting trial pieces in Kunitachi plant while at the same time.

Obtained JIS Q 9100 in 2010, established Non-Destructive Testing department in 2012, and now we are focusing on providing Penetrant Examination Equipments from design to distribution, including calibration of associated devices.

In 2015, we obtained ISO/IEC 17025 to go to perform related calibration tasks domestically, which we used to outsource overseas reluctantly.



### Certs

JIS Q 9100, Quality management system for the aerospace industry (EDM/Water Jet Cutting)  
ISO/IEC17025 Calibration of illuminance meter, ultraviolet intensity meter and luminance meter

### Contact

Sales Department (Kunitachi Plant) Junya Kamisaki

**E-mail** [kamisaki@h-a-t.co.jp](mailto:kamisaki@h-a-t.co.jp)

**Tel** +81-42-580-3480 **Fax** +81-42-573-4480



## Integrated Supply Chain

Name	[AMATERAS] Kamijima Heat Treatment Co., Ltd.	
Company Rep.	Hidemi Kamijima	
Address	2-23-13 Nakaikegami, Ota-ku, Tokyo, 148-0081 Japan	
Website	<a href="http://www.kamijima.co.jp/eng/index.html">http://www.kamijima.co.jp/eng/index.html</a>	

### Core Competencies

Under the leadership of seasoned professionals, including three Contemporary Master Craftsmen who are both recipients of the Japanese Minister of Health, Labor and Welfare Prize and eight advanced metal heat treatment experts, Kamijima Heat Treatment Co., Ltd. "provides high-performance, high-quality products to the high acclaim of its clients (a principle of JIS Q 9100)" as a customer-centric heat treatment factory.



### Certs

Nadcap (Heat Treatment) , JIS Q 9100

### Contact

Reiji Sakata

**E-mail** [r\\_sakata@kamijima.co.jp](mailto:r_sakata@kamijima.co.jp)

**Tel** +81-3-3753-7788 **Fax** +81-3-3751-5684

# Tokyo Metropolitan Aviation Network



## Integrated Supply Chain

Name	[AMATERAS] Mimasu Industries Co., Ltd.	
Company Rep.	Tadasuke Nakanishi	
Address	1-17-23 Omorinaka, Ota-ku, Tokyo, 140-0004 Japan	
Website	<a href="http://www.mmsk.co.jp/english/index.html">http://www.mmsk.co.jp/english/index.html</a>	

### Core Competencies

Mimasu provides integral solutions in production of those safety and security critical components as applied in the aerospace industry. Mimasu has significantly achieved its track records by combining our cutting-edge precision machining, in-house vacuum heat treatment and assembly processes with an integrated supply chain to provide the manufacturing package to our customers. With our philosophy of "unwavering commitment towards uncompromising manufacturing", Mimasu strives to stay close to the evolving needs of customers through on-going development of the latest technologies and engineering expertise.



### Certs

ISO 9001, JIS Q 9100, Customer Approval: Heat Treatment, Customer Approval: NDI

### Contact

Manager Sales Department Akira Abe

**E-mail** [abe@mmsk.co.jp](mailto:abe@mmsk.co.jp)

**Tel** +81-3-3763-0141 **Fax** +81-3-3768-2048



## Integrated Supply Chain

Name	[AMATERAS] NAGASE Co., Ltd.	
Company Rep.	Toru Nagase	
Address	3-21-3 Inadaira, Musashimurayama-shi, Tokyo, 208-0023 Japan	
Website	<a href="http://www.japan-company.jp/nagase-shibori/">http://www.japan-company.jp/nagase-shibori/</a>	

### Core Competencies

We are "SPINNING" company. We manufacture 3D parts from flat metallic sheet such as titanium alloy and inconel through our "spin-forming" technology supported by excellent craftsman-ship gained from 70 years operation. "SPINNING" is much more cost effective than machine-forming from ingot material. Wide range of application for electronics, electrical component, medical equipment, vacuum equipment, agricultural machinery, airplane, communication equipment and illuminating apparatus, etc. In order to maintain "SPINNING" skill, we keep on exerting efforts to train and educate all the staff in our company.



### Certs

ISO 9001•2008

### Contact

Hitoshi Usui

**E-mail** [h-usui@nagase-shibori.co.jp](mailto:h-usui@nagase-shibori.co.jp)

**Tel** +81-42-560-6253 **Fax** +81-42-560-5185



# Tokyo Metropolitan Aviation Network



## Integrated Supply Chain

Name	[AMATERAS] Shiono Precision Co., Ltd.	
Company Rep.	Gen Sasaki	
Address	4-4-16 Shinmeidai, Hamura-shi, Tokyo, 205-0023 Japan	
Website	<a href="http://www.shiono-precision.com/english/">http://www.shiono-precision.com/english/</a>	

### Core Competencies

Since the establishment of our predecessor company (SHIONO SEISAKUSHO CO., LTD.) in 1960, we have been engaged in machining in general, being especially good at very-difficult-to-process and high-quality machining. We are proud of offering general machining by skilled technicians capable of very high level of machining and machining of parts in complex forms like 5-axis machining by high efficiency machining centers, and among them we are good at cutting of precision parts. We have much experience of machining stainless-steel, titanium alloys, nickel base alloys, etc. as well as aluminum.



### Certs

JIS Q 9100(AS 9100C)

### Contact

Deputy Operations Manager Hirokazu Shiono

E-mail [h.shiono@shiono-mfg.co.jp](mailto:h.shiono@shiono-mfg.co.jp)

Tel +81-42-555-9111 Fax +81-42-555-9114



## Integrated Supply Chain

Name	[AMATERAS] Tamayakin Co., Ltd.	
Company Rep.	Hitoshi Yamada	
Address	2-77-1 Inadaira, Musashimurayama-shi, Tokyo, 208-0023 Japan	
Website	<a href="http://www.tamayakin.co.jp/english/index.html">http://www.tamayakin.co.jp/english/index.html</a>	

### Core Competencies

Our strong points are as below.

- Wide variety of heat treatment processes per aerospace specifications.
- High-mix low-volume production short delivery time
- Quality assurance system with Nadcap accreditation



### Certs

Nadcap, JIS Q 9100, ISO 14001

### Contact

Tsuyoshi Yamada

E-mail [t\\_yamada@tamayakin.co.jp](mailto:t_yamada@tamayakin.co.jp)

Tel +81-42-560-4331 Fax +81-42-560-4550

# Tokyo Metropolitan Aviation Network



## Integrated Supply Chain

Name	[AMATERAS] YOSHIMASU SEISAKUSHO CO., LTD.	
Company Rep.	Danji Yoshimasu	
Address	3-6-14 Ninomiya higashi, Akiruno-shi, Tokyo, 197-0815 Japan	
Website	<a href="http://www.yoshimasu.com/index-e/index.html">http://www.yoshimasu.com/index-e/index.html</a>	

### Core Competencies

Super alloys such as titanium, cobalt and nickel alloys are commonly applied for aircraft engine parts. Higher techniques and skills are required for machining or forming parts made of those materials. Our company has been involved in aerospace industries for more than 50 years with rich experience and accomplishment in the production dealing with those metals, and has obtained Nadcap international accreditation, ISO/ISMS etc. We have advantage in our production policy of 'all processes in-house' including special processes.



### Certs

Nadcap(Electrical discharge machining, Heat treatment, Fluorescence Penetrant Inspection, Welding)  
JIS Q 9100, S-400 AIOL(Metallography, Microhardness)

### Contact

Tadashi Yasui

E-mail [t-yasui@yoshimasu.com](mailto:t-yasui@yoshimasu.com)

Tel +81-42-558-2151 Fax +81-42-558-2157

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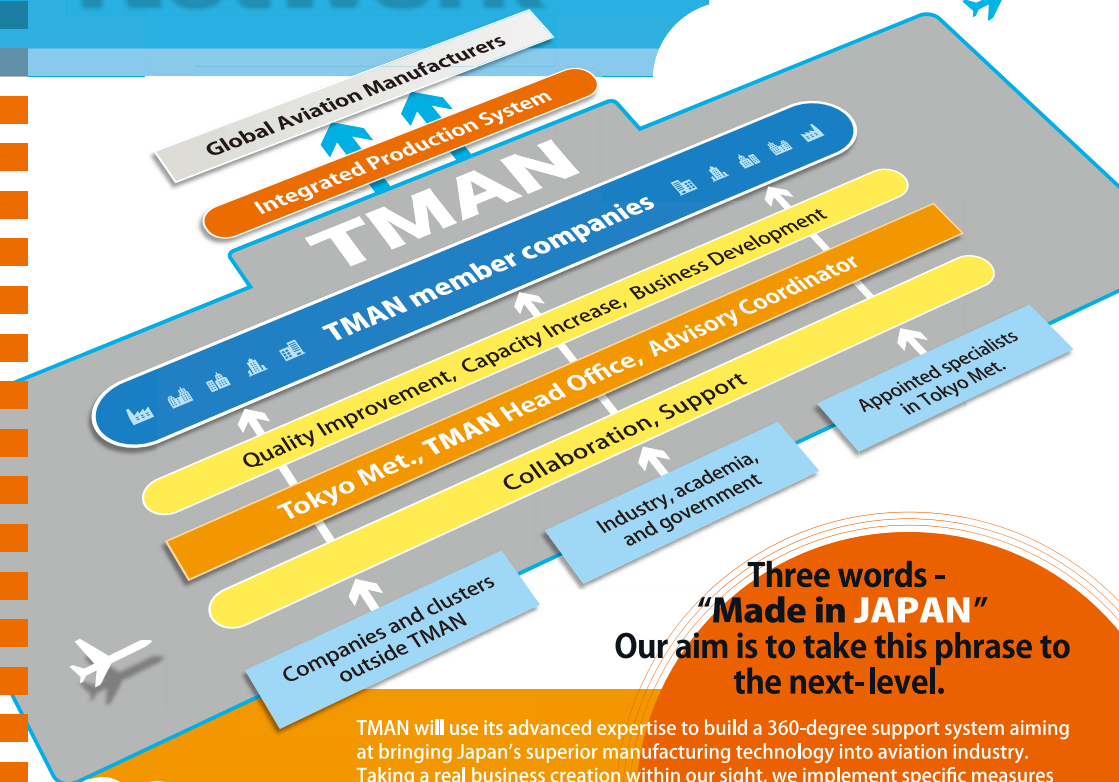
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Taking Tokyo's high-tech manufacturing to the skies of the world

# TOKYO Metropolitan Aviation Network

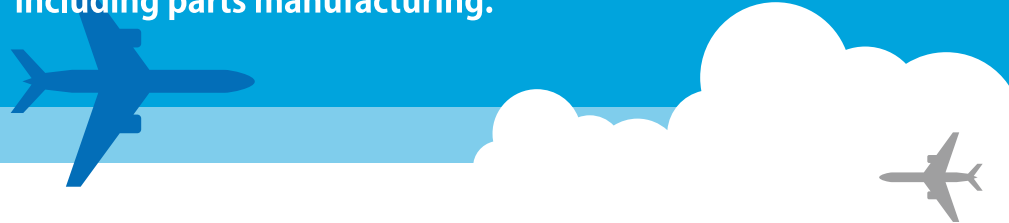
**TOKYO**  
Metropolitan  
Aviation  
Network

TMAN contributes to aviation industry growth with its network system, supporting a broad range of demands both domestic and international, including parts manufacturing.

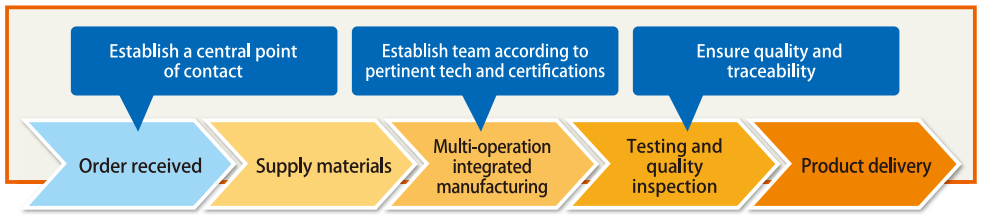


**Three words - "Made in JAPAN"**  
Our aim is to take this phrase to the next-level.

TMAN will use its advanced expertise to build a 360-degree support system aiming at bringing Japan's superior manufacturing technology into aviation industry. Taking a real business creation within our sight, we implement specific measures to promote improved awareness to the market and to facilitate a business matching and collaboration with colleagues besides technical assistances in support of our SME's, overcoming the various barriers to entry the industry which demands especially high reliability and quality. TMAN is a new consortium that seeks to promote trust between supplier and customer.



**Integrated manufacturing**  
TMAN is made up of SME's in the Tokyo area with world renowned technical capabilities and proven track-records. We aim to build a scheme that can arrange and offer an integrated production system fulfilling technical, equipment, and quality requirements for each aircraft part produced. It will thereby support sourcing with outstanding performance.



**With support by Tokyo Met., we strive to implement high-grade parts manufacturing and smooth business creation**

<b>Improve product quality</b>	JIS Q 9100, Nadcap certified company expansion
<b>Enhance staff skill</b>	Panels and branch committees to discuss issues, access to the specialists, business presentation skill seminar
<b>Open new markets</b>	Creating matching opportunities, appearing at domestic and foreign exhibitions, order contract and process support (NDA, prototyping, FAI, etc.)
<b>Enhancing the link between seeds and needs</b>	

**Tokyo Metropolitan Aviation Network**

**Contact Info**  
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 Japan Aero Inspection Company (JAIC)  
 Matsuzaki Building, 6 Kanda-Toniyama,  
 Chiyoda-ku Tokyo, Japan 101-0043

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 Mail: hiramoto@jai-c.jp

For tech support, part orders, or membership inquiries, please don't hesitate to contact us.