



# TENRYU AERO COMPONENT CO., LTD.

天龍エアロコンポーネント 株式会社



**CERTIFICATION** JIS Q 9100:2009, JIS Q 9001:2008, Nadcap

**WEBSITE** <http://www.tenryu-aero.co.jp/>

## Outline of Business

- **Fabrication of aircraft parts**  
(sheet metal parts and composite parts)
- **Sub-assembly of aircraft airframe**
- **Design, development and manufacture of aircraft equipment** (various seats, containers and racks)



## Our Strengths

- **Aerospace industry**  
We plan jig fabrications by receiving drawings and specifications from our customers, and manage all processes from parts fabrication (molding and special processes) to assembly.
- **Update of special processes**  
We improve facilities in special processes (surface treatment, heat treatment, painting, etc.). We are able to introduce an integrated production system in cooperation with heavy industries and partner suppliers in the region and aim to expand overseas.
- **Certifications of strict quality control**  
We have obtained JIS Q 9100 and Nadcap special process certifications for non-destructive testing and composite materials.  
Various tests are conducted under these global standards to ensure the quality of products and services in the aerospace business.
- **Safety of seats**  
Aircraft seats are required to have ultimate safety.  
Our actual loading tests and state-of-the-art computer analysis enable us to confirm world-class safety.



## Facility & Equipment

NO.	Name	QTY	Model	Manufacturer	Specifications & Ability
1	Hydraulic rudder press (1000t)	1	DPC-1000	Kawasaki Hydromechanics Corp.	1800W × 2500L (mm)
2	Heat treatment furnace	1	(FU-340)DELR-340	Trinity Industrial Co., Ltd.	1300W × 3100L × 2200H (mm)
3	Heat treatment furnace	1	(FU-120)DELR-120	Trinity Industrial Co., Ltd.	1000W × 2000L × 800H (mm)
4	Chemical coating treatment line	1	—	Tsumura Chemical Industry Co., Ltd.	1000W × 2500L × 1500H (mm)
5	Anodic coating treatment line	1	—	Tsumura Chemical Industry Co., Ltd.	1000W × 2500L × 1500H (mm)
6	Automatic riveting machine	1	D96K-3	BROTJE	
7	Automatic riveting machine	1	D96K-2	BROTJE	9ton, 96"
8	Autoclave furnace	1	—	Ashida Mfg. Co., Ltd.	φ2.2(m)×6(m) Humidity: 250°C max.
9	Autoclave furnace	1	—	Ashida Mfg. Co., Ltd.	φ3.2(m)×6.5(m) Humidity: 250°C max.
10	Dynamic testing apparatus	1	—	Seattle Safety LLC	50G
11	Static load testing apparatus	1	—	—	—
12	Fire-resistance testing apparatus	1	—	—	—
13	Oil burner apparatus	1	—	—	—
14	Endurance testing machine	1	—	—	—
15	Cushion hardness measurement apparatus	1	—	—	—
16	Coordinate measuring machine	1	CRT-A C123010	Mitutoyo Corporation	1205W × 3005L × 1005H (mm)

## Sales Amount

Annual Sales:  
**US\$42.7 million** (fiscal 2014)  
**US\$40.5 million** (fiscal 2013)  
**US\$37.1 million** (fiscal 2012)  
**US\$34.5 million** (fiscal 2011)  
**US\$30.2 million** (fiscal 2010)

## Organization

**Employees: 511**  
 Board of Directors:  
 Makoto Fukunishi - President  
 Kazuhiro Shiga - Director  
 Ryozeu Hirata - Director  
 Isamu Nakamura - Director  
 Ya Ihara - Corporate Auditor

## Company Profile / Contact

<b>Representative</b>	Makoto Fukunishi, President	<b>Address</b>	1-1 Sohara Koa-cho, Kakamigahara, Gifu 504-0814, Japan
<b>Capital</b>	US\$0.95 million (\$1 = ¥100)	<b>TEL</b>	+81-58-382-6431
<b>Major Customers</b>	Kawasaki Heavy Industries, Ltd. Mitsubishi Heavy Industries, Ltd.	<b>E-mail</b>	aireigyou@tenryu-aero.co.jp