

33 COMPANY PROFILE

Kouki Space Technologies Co., Ltd.

Address	1-104 Bozuyama, Yokonemachi, Obu City, Aichi 474-0011, JAPAN
Tel	+81562-51-8155
Email	info@koukist.com, s.yamamoto@koukist.com
Contact Person	Shigeki Yamamoto Sales department
Capability Category	Special process (Special cleaning · Insulation material construction) Jig production Rocket ground equipment manufacturing Pressure leakage test
Representative	Kotaro Motomura
Sales Amount	280 million yen
Capital	10 million yen
Employees	13 people
Established	1-May-18
Major Customers	Mitsubishi Heavy Industries, Ltd Fuji Seiko Co., Ltd.

■ Business Overview

(Business summary)

Cleaning of aerospace parts including special cleaning of rocket parts

Test work such as pressure leakage test, vibration test, and jig manufacturing

Development of cleaning agents (for aircraft engines, DPFs, house cleaning)

(Feature)

A niche company specializing in cleaning, testing and jig manufacturing.

■ Products · Materials · Part Sizes · Facilities & Equipment

(Main equipment)

Clean room ① (88 m², nominal class 100,000 or less)

Clean room ② (66 m², nominal class 100,000 or less)

Ultrasonic cleaner

Inert gas booster unit (maximum booster value: 105MPa)

Water booster unit (maximum booster value: 200MPa)

Helium leak detector (ULVAC HELIOT 901)

(Product)

Detergent (KST series is about to be commercialized)

■ Our Strength

We have more than 30 years of experience in the special cleaning of rocket parts that require special process approval and pressure resistance tests.

We undertake integrated cleaning, cleanliness confirmation, various tests, jig design, and manufacturing utilizing that know-how.

Increase. In addition, we have started the development of new cleaning agents, such as aircraft engines and diesel engine DPFs.

We are planning to commercialize products for house cleaning etc. in the near future.

■ Needs we can correspond / Business partners we want

Special tests such as pressure resistance test with maximum boost value of 105MPa

(inert gas pressure) and 200MPa (water pressure), leak test using helium leak detector,

jig manufacturing, and various types in cleanliness controlled area Work (consult each

time), provide cleaning agent for DPF regeneration (planned)

■ Office & Plants

Main Plant