CORPORATE PROFILE







✓ Prototype (Headquarters)

High speed & quality casting by 3D sand casting

✓ Mass Production (Miyagi Plant)

Quick mass production launching from trial to production,
Small-lot multi-production, Casting of complicated shape such
as "double layer pipe structure" gravity casting by mold.

✓ Overseas (KOIWAI INDIA)

Established in 2012, Planning to start manufacturing in 2019 3D casting, Die casting, Tooling etc.

☑ Tooling shop (AOKI Co., Ltd.)

Established in 1948, Various type of machining of prototype and mass production casting

☑ <u>AM</u> (JAMPT CORPORATION)

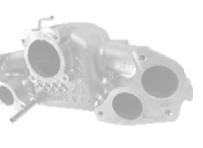
The first service bureau in Japan that is capable of providing Comprehensive services in the field of metal AM, handling everything from powder development to manufacturing of prototyping and mass production needs.

Our mainline business is metal parts manufacturing for automotive, space, aero, ship and medical equipment, etc... We excel to process "hollow complex shapes" metal parts. We are a one-stop service provider that handles everything from prototype to mass production orders to finished products.

Moreover, KOIWAI is industry leading company for 3D sand and metal printing.







History of KOIWAI's

3D MONODUKURI

1973: Established as Casting Company

1990: Installed **3D** CAD Software

2007: Installed Sand 3D printer

-Increased need for rapid prototyping

-Lack of professionals and successor of wooden core making

⇒Started business as Japan's 1st Sand 3D printing Service Bureau

2013: Installed Metal **3D** printer

2014: Became member of TRAFAM*

*TRAFAM: "Technology Research Association for Future Additive Manufacturing" a national project & an organization established by METI (The Ministry of Economy, Trade and Industry) for boosting and developing **3D** printer technology in Japan. The objective is development of equipment and materials for use on production lines to manufacture components. KOIWAI was chosen as a user side, and Japanese **3D** printing Pioneer.

Quality Management System ISO 9001 • JIS Q 9100 • Eco stage







EST-571





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☑ planning@tc-koiwai.co.jp

-MIYAGI PLANT-

69-1 Kanagase I Ogawaramachi I Shibatagun I Miyagi 989-1224 JAPAN



102, Eden Park | Golden Square | Vittal Malya Road Bangalore | Karnataka | 560001 INDIA



-INDIA PLANT- Coming Soon!!

Plot No. SP2-46 | New Industrial Complex (Majrakath) Neemrana | Alwar | Rajasthan | 301705 INDIA

We greatly appreciate your valuable time
With Regards,



https://www.tc-koiwai.co.jp/









