# **TMAC TECHNOLOGIES**

# PROBLEMS SOLVED THE RIGHT WAY!

**ENGINEERING** 

**DESIGN** 

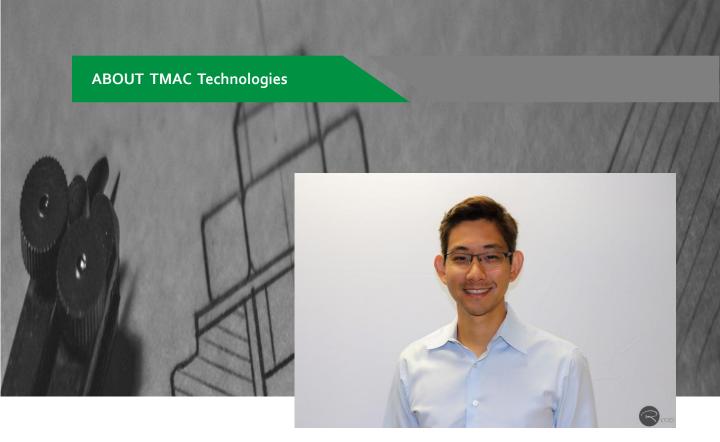
CONSTRUCTION

RELIABILITY



THE ONE STOP SOURCE FOR ANY PART OF THE FULL PROJECT CYCLE INCLUDING CUSTOM EQUIPMENT DESIGN.





#### **ABOUT The Founder**

After his youth in Austin Texas, Rodrigo Akihiro Tsuruta moved to the Dallas / Fort Worth area to obtain a Bachelor's Degree in Mechanical Engineering at the University of Texas at Arlington. His work experience however started long before attending college. Aki grew up performing maintenance on residential properties from MEP works to building construction and eventually into commercial works. During college, he started his first company focused on residential and commercial projects. This work lead to him eventually performed MEP design work as well as General Contractor through out the 2000's.

Ultimately, his career lead him to Chaparral Steel and the industrial world. In this time, Aki adapted his abilities and experience to industrial design and construction. His background enabled him to be a seasoned Project Manager. However, the entrepreneur in him lead him back to the contracting world thus forming Tsuruta Engineering in 2012. Now known as TMAC Technologies.

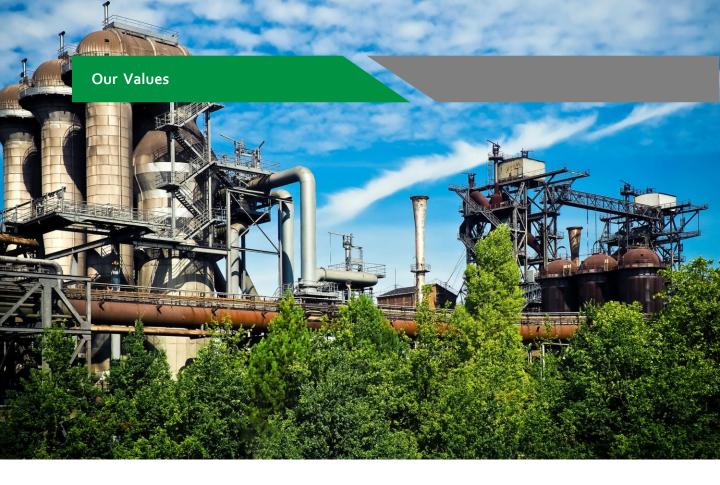


# **ABOUT TMAC Technologies**

TMAC Technologies is a American Technology Company, established in 2012, specializing in heavy industrial solutions and engineering. Our mission is to address some of the greatest challenges of industrial maintenance by innovation, and cross industry expertise. Providing solutions to problems the right way!

TMAC provides design engineering, construction services, system troubleshooting and reliability engineering to clients across the country. Our team has extensive hands-on and plant experience thus ensuring project success with a strong focus on safety, reliability and maintenance. This continued success is attributed to TMAC's potential to develop new competencies, constant pursuit of new technologies and the ability attract a variety of talented personnel with specializations that significantly add value to the team. Our services encompass the entire project cycle including custom equipment design capabilities.

**TECHNOLOGIES** 





# Integrity

We operate and maintain ourselves up to the highest ethics and quality standards. You've trusted us with your projects, its our job to deliver the right way.



#### **Passion**

We are passionate about the projects we take on. If we love what we do, then you'll always get the best out of us.



#### **Excellence**

Excellence is
earned through the
respect of our
clients. We strive
for excellence in all
aspect of our
business.



#### Innovation

We believe that innovation is a quality that can only drive you forward. We always invest and look to the best available option to provide you with the best possible solutions.











# FOCUS on Safety

Safety is the utmost importance at TMAC. Every employee is trained and expected to ensure safe work practices at all times. Our team receive extensive training as well as appropriate task and site-specific training in OSHA and MSHA regulations. TMAC is committed to providing a safe and healthy work environment for all of our employees. Our customers can be confident that all projects will be performed in accordance with the highest safety standards. At TMAC, safety means more than in the field. All projects are required to take safety into consideration during design phase. The best way to prevent a hazard is to remove the risk at engineering. Our customers know this TMAC standard practice and trust TMAC for new solutions without safety hazards. TMAC also provides engineering solutions to safety hazards currently existing in the field.

Call us today if you have one!!!





# Where We've Worked

TMAC is a nationwide Company with customers all across the nation. We are here to support all our customers and at all their locations no matter where they are:

# North \* South \* East \* West

Our team is mobile and versatile with familiarity of all weather conditions for design purposes across the USA.



#### **Contact Us**

## Management:

# **Physical Address:**

# **Mailing Address:**

11494 Luna Road990 N Highway 287Suite 275Suite 109-198Farmers Branch, TX 75234Mansfield, TX 76063

## **General Contact Information:**

Phone: 817-385-1765 Immediate: 512-653-7995

Email: info@tmactech.com

# **Professional Engineer Licensing:**

Texas Louisiana Arkansas Mississippi

Alabama Georgia Florida Tennessee

Colorado Kansas Nebraska

Missouri Iowa



#### **Industries Served**



Ferrous & Non-ferrous Metals



Mining / Aggregrate



Chemical



Food & Beverage



Power Generation



Renewable Energy



Paper & Pulp



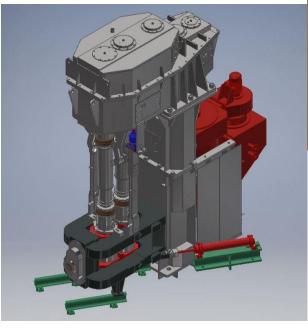
**Building Products** 

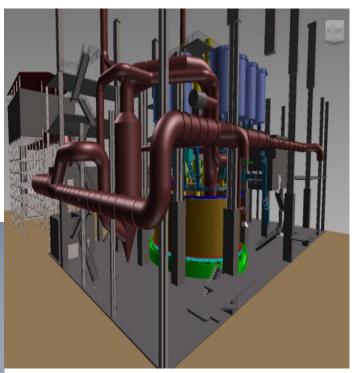
## **Design & Engineering**

TMAC provides design, engineering and onsite consultation services for both Greenfield and Brownfield projects. Our engineers can evaluate your needs, design the optimal solution and develop the right project package for you. There are no short cuts to the right solution and TMAC prides ourselves in the quality of our engineers.

TMAC provides the right expertise by having engineers that hold Degrees in:

- Civil/Structural
- Mechanical
- Electrical
- Chemical
- Environmental









# **Drafting & As Built Works**

TMAC provides general drafting, fabrication detailing and as built reverse engineering support for both plant needs or construction projects. Our drafters and designers are well versed with a multitude of softwares and trained to be hands on in the field for accuracy.

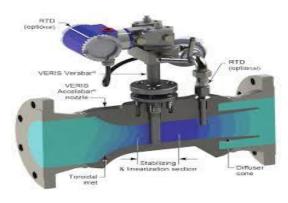


# **Reliability & Testing**

TMAC provides reliability engineering and testing for both Greenfield and Brownfield projects. Plant support is our priority and passion. Whether it is commissioning hydro or leak testing or if it is pressure and flow measurements, TMAC does it all. Testing is critical to good engineering and equipment reliability. Contact us if you need system troubleshooting, testing and measurement solutions.



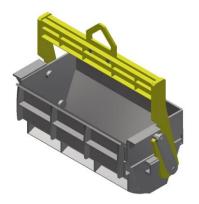


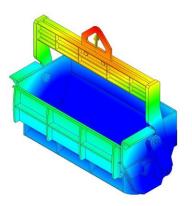


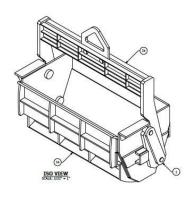


# **Project Management**

TMAC provides turnkey EPFCM (Engineering / Procurement / Fabrication / Construction / Management) Projects by starting with a strong Project Management team. A successful project relies on good management and project cycle familiarity. Let us help you avoid critical mistakes by staffing and partnering with the right team.











# **Technologies**

TMAC Technologies is focused on learning and using the latest Technologies available in the industry. This knowledge enables TMAC to provide services and unique solutions to our customers. After all, TMAC is a Technology Company and is currently developing in house Technologies soon to be released to the market. Keep an eye out!













## **HEADQUARTERS – Texas Office**

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Arizona Office 4600 East Washington Street Phoenix, Arizona 85034 North Carolina Office 10130 Perimeter Parkway Charlotte, North Carolina 28216

www.tmactech.com