



PRECISION
PRECISION MACHINE & MANUFACTURING, INC.

TECHNICAL EVALUATION SERVICE [TES]



Only **Precision**
Machine & Manufacturing
offers an onsite material
handling product
evaluation service at
NO ADDITIONAL
CHARGE.



Steve Bonini
Technical Manager



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TECHNICAL EVALUATION SERVICE [TES]

Only Precision Machine & Manufacturing offers an on-site material handling evaluation service at **NO ADDITIONAL CHARGE**. With your invitation, our highly experienced technical personnel will arrive on site and meticulously evaluate every aspect of your operation's material handling system and provide you with a detailed report outlining how to avoid unscheduled downtime and improve operational efficiencies.

In those instances when PMM feeders, valves and/or screw conveyors are being utilized, a careful and meticulous monitoring process occurs to determine wear rates and to help facilitate a preventive maintenance schedule.

All TES visits are concluded with the delivery of a comprehensive report, which outlines a number of important details. All of which are intended to help Plant Management avoid costly downtime.



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ABOUT TES

The **Technical Evaluation Service (TES)** provides our customers with a unique opportunity to have a highly-experienced, factory-trained technical expert evaluate your operation's material handling systems.

TES GETS RESULTS!

TES evaluations help with identifying premature wear and early onset of component failure. This assists maintenance personnel with reducing costly downtime, while helping to anticipate and forecast maintenance costs! More than anything, the Technical Evaluation Service helps to ensure that your operation is functioning at peak efficiency!

NO COSTS!

Its true! NO COST! At a time when companies are increasing prices and charging more for less, **Precision Machine & Manufacturing** offers the Technical Evaluation Service at **NO COST TO YOU!**

FACTS!

We believe that when our equipment is working, your operation is making money! As a result, we are doing our part to help you **ELIMINATE COSTLY DOWNTIME!**



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TES TECHNICAL MANAGER

STEVE BONINI – Steve has 20+ years of working knowledge and experience in a variety of material handling environments. His expertise is highly sought out by industry experts and he works hard to ensure your system is operating at peak performance!



SURVEY TIMEFRAME

Once onsite, the TES evaluation could take up to 3 days depending on the amount of equipment in operation, its accessibility and the overall condition of the material handling process.

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Prior to the on-site visit, provide a general overview of the equipment being evaluated including the following information:

- Manufacturer
- Model
- Size
- Type of material being handled.
- Amount of time each component has been in-service.
- Component maintenance schedule
- Preferred timeframe for an in-person TES technician onsite visit.
- Provide all site safety requirements.

**CUSTOMER CHECKLIST
:PRIOR TO VISIT**

TES REPORT

Within 10-working days, the TES Technical Manager will provide a comprehensive report with detailed information of the material handling systems and components that were evaluated. TES reports generally include details relating to:

Including:

- Component wear rates
- Potential maintenance issues
- Areas of concern
- Operational improvement recommendations
- Catastrophic failure prospects
- Recommendations

2

During the on-site visit

- Provide site access
- Introduce TES technicians to company personnel.
- Make the TES technicians aware of any hazards and/or safety concerns.

**CUSTOMER CHECKLIST
:DURING VISIT**

FREQUENCY OF TES SURVEYS

Precision Machine & Manufacturing only offers two TES surveys per month. Limited availability!

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Upon arriving, TES Technicians will meet with all appropriate personnel, identify potential hazards and address any/all concerns. The survey scope will then be re-capped and a completion time established.

- It is important that all systems are shut-down using lock out/tag out procedures, so the specified components can be thoroughly evaluated.
 - If the system is not able to be shut down, the technician's evaluation will be limited.
- While on-site TES technicians normally operate with minimal supervision and are allowed to take photos for documentation purposes.
- Should the survey last for more than a day, start/quit times will be established as well as the procedures for exiting/entering the operation.

ON-SITE

TOOLS, SAFETY GEAR & TRAINING

TES Technicians will arrive on-site with all of the tools, equipment and safety gear required to safely evaluate the material handling systems and components in operation.

- TES Techs are MSHA part 46 certified.
- TES Techs will comply with any/all customer company-wide training programs for site access.
- If your site requires specific safety protocols, certifications and/or apparel, please provide this information prior to the TES visit.

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Upon the conclusion of the equipment evaluation and survey, the TES technician will have a brief meeting to provide an overview of the findings with a more thorough report provided within 10-working days.

- Wrap up meeting attendees: Maintenance Manager, Plant Superintendent and the TES company point of contact.

WRAP-UP

**AND AT NO
ADDITIONAL
CHARGE!**

**YOUR TECHNICAL EVALUATION SERVICE
IS COMPLETED IN FOUR SIMPLE STEPS.**

\$12K-\$25K PER HOUR!

This is what unscheduled downtime can cost your operation! For one **8-hour shift**, the cost to the company could be as much as **\$200K!**

This unscheduled down-time and the associated costs is what fuels **Precision Machine & Manufacturing** to build the highest quality material handling components in the industry!

Made in the USA and built with specialty abrasion-resistant alloys, which is solely intended to provide industrial operations with outage-to-outage durability and quality that can be trusted.



\$25,000 per hour is too much to ask anyone to pay for faulty components, so the question isn't "Can you afford Precision Machine & Manufacturing?", it is **"Can you continue to afford costly downtime?"**



CALL TODAY


TO SCHEDULE YOUR TECHNICAL EVALUATION SERVICE!

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