

Material Handling Equipment System Assessments

Obtain thorough understanding of operational risks and create a roadmap to maintain performance levels and get the most ROI from your system

Material Handling Equipment (MHE) assets are critical to operations, yet maintenance personnel usually don't know when they are worn to a point where they are underperforming, or failure is imminent. Understanding the components on critical assets and identifying issues before they cause downtime is invaluable, especially when you're running 24x7 operations or depending on peak seasons to be uninterrupted. To help, Trew offers MHE System Assessments to provide a snapshot of the system's status and identify actions needed to protect your operations.



A MHE System Assessment provides:

- A pre- assessment discussion to review plans, including current and future objectives
- An expert evaluation of MHE assets with special attention paid to the system's critical path
- Evaluation includes components such as
 - o Roller condition
 - o Photoeye / sensor condition
 - Hardware component condition
 - o Drive component condition
 - o Obsolescence
 - o Spare parts inventory management

- o Drive belt / band condition
- Electrical component condition
- o Belting condition
- o Equipment accessibility
- o Maintenance plan
- o Safety concerns/issues
- A verbal report of findings on site prior to the assessor's departure
- A formal report, including assessment findings, risk levels and recommendations for maintenance, recommended modifications and/or upgrades, and a parts quote



About TREW

TREW provides automated material handling solutions for integrators and end users, including Warehouse Execution Systems (WES), Warehouse Control Systems (WCS), PLC- and server-based machine controls, motorized driven roller (MDR) conveyor and services such as concepting, engineering, technical support, parts, field service and training. Serving the North American retail, warehouse, distribution, manufacturing, and ecommerce industries, TREW's experienced staff and broad network of integrator partners enable uncommonly smart solutions scalable to any material handling needs.

For more information, contact TREW

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