

# TRM Asset Care Essentials App

A unified software platform for Maintenance and Operations to manage inspections and monitor the condition of plant assets.



## TRM Asset Care Essentials (ACE) App Helps Improve Reliability and Reduce Cost

The App pre-populates your CMMS software with a collection of commonly used components such as motors, pumps, couplings, etc. each with recommended tasks to perform for inspections, measurements, lubrications, and cleaning in addition to a visual guide to help recognize what to look for.

**Stand-Alone or  
Integrated  
With Your CMMS**

**Intuitive and  
Configurable**

**Inspection Best  
Practices  
Out of the Box**

## Move from Spreadsheets to Operational Applications

QUARTERLY INSPECTION REPORT				
Customer Name:		Date: 3/15/23		
Address:		Boiler Size: 52000 BTU		
City: St. Louis		Serial No: CTB 3429-A		
Important: None		Dep: (U)		
ITEMS FOR INSPECTION	CONDITION SATISFACTORY	REPAIRS REQUIRED	REPAIRS MADE	RE MARKS
Inspection Tubes	✓			
Remove all Plugs and flux	✓			
If Hard and over 1/8", clean	✓			
Send water samples for analysis	✓			Revised 3/15
Repair all Leads in Unions	✓			
Always replace gaskets	✓		✓	
Check for Soot on exterior	✓			
Steam Drum and Connecting Line	✓			
Remove all Inspection Openings	✓			
Remove Plugs on Water Feed Line	✓			
Remove Caps on Blowdown	✓			
Inspect all Drain lines	✓			
Dismantle for complete clean	✓			
Clean Float Chamber	✓		✓	
Inspect Internal Assembly	✓			
Pump Motor starting relay	✓			
Clean Pilot burner, air inlet	✓		✓	



**IBM Maximo Asset Management**

Hide optional questions? No  **Inspect Motor**

All Incomplete Completed

1. Inspect fan and fins for obstruction with flashlight

Select if obstruction(s) exist

1. Inspect fan and fins for obstruction...

2. Inspect fan and fins for integrity...

3. Measure each phase voltage for...

4. Measure leakage to ground (me...

5. Measure vibration (IB & OB Bear...

6. General condition

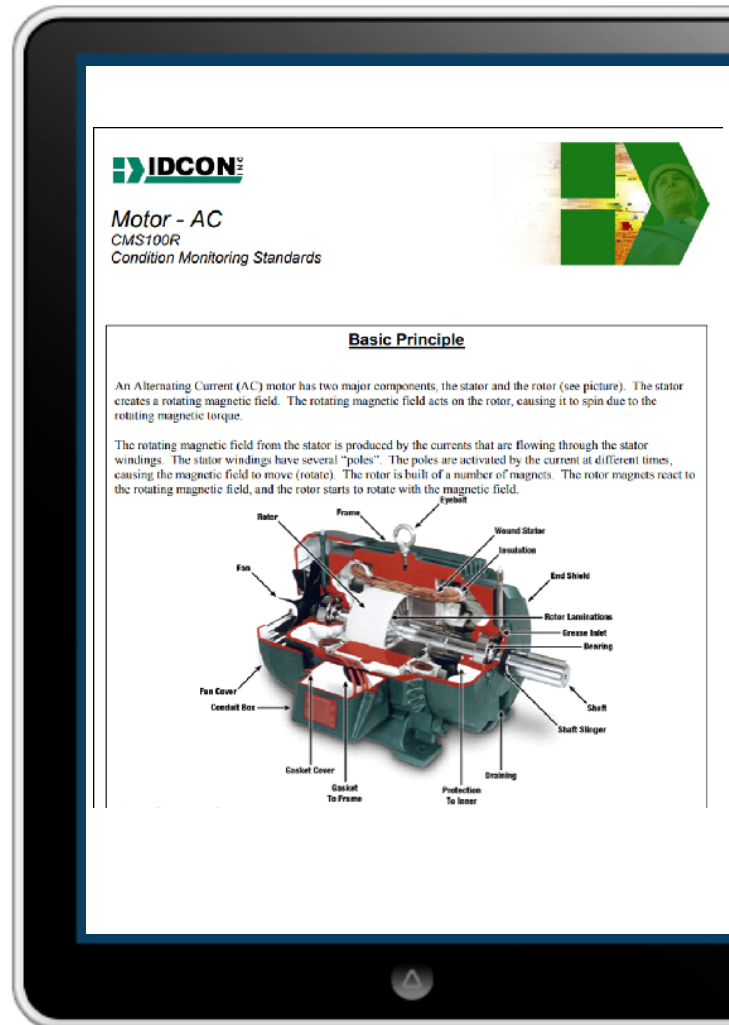
ACE also references IDCON's Condition Monitoring Standards which include practical and experiential information about what to look for and how to perform certain tasks for commonly used components.

## Stop Wasting Time and Money on PM's That Aren't Necessary

- Move from equipment list to functioning routes quickly
- Utilize inspection templates for over 100 common equipment and component types
- Easily generate and manage routes and route order
- Routes run on i-Pads or smartphones with off-line capability
- Record as-found equipment condition that is saved in history automatically
- Plan and schedule Essential Care tasks that extend component life
- Perform Condition Based Maintenance tasks to find failures before they develop into a breakdown
- Record objective data that can be trended for insight into machine health

**Get Started Today!**

Contact us at  
[sales@trmnet.com](mailto:sales@trmnet.com)  
for a consultation or demo



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