

RoundsFM™



Simple Solutions FM
The CAFM/CMMS Service Bureau

Easy, Affordable, Mobile Condition Inspection Point Monitoring

Routine Equipment Monitoring

Monitoring the condition of equipment assets in order to detect and prevent equipment failures and unplanned downtime is critical. RoundsFM™ provides a simple and accurate way to ensure routine equipment monitoring is being performed as required and that equipment data is being collected and read during day-to-day surveillance of your equipment asset performance.



Handheld Data Collection

RoundsFM replaces cumbersome paper log sheets typically used during routine rounds, with a handheld device. Inspectors and technicians use the handheld during their routine inspection rounds to scan equipment barcodes and to collect inspection point data needed to assess the current condition of equipment assets.

As an equipment barcode is scanned, the technician is prompted to enter an inspection point reading for each inspection point assigned to the scanned equipment asset. When all inspection points for the equipment asset have been recorded, the technician is prompted to scan another equipment barcode.

Item: Air Handler

Point to Read: Hot Water Temp

165

Points Remaining 0

EXIT
OK

Simple Handheld Data Collection

As the technician performs their rounds and records equipment data, RoundsFM tracks the equipment assets remaining in the current round. At any time during a round, the technician can view a list of all unread equipment assets to ensure that equipment assets have not been missed. When ending a round, the technician will be alerted if incomplete equipment assets remain in the current round. The technician is given the option to scan the remaining equipment assets or to exit the incomplete round.

Equipment Monitoring

After the technician has finished capturing inspection point data in the field, the handheld device is placed in its cradle and the data collected is sent to the RoundsFM database and displayed in the RoundsFM desktop application. Each round is stored by its Start/End Date/Time, and the technician who performed the round.

Immediately, inspection point reading values are compared to the criteria and threshold values stored in RoundsFM to identify and display equipment assets and their associated inspection points that fail to meet their defined criteria and/or threshold value.

Additionally, notes and photos may be assigned to each round as needed.

Barcode	Equipment	Point	Reading	Warning	Offline
01019	AHJ1	DA Temperature	123	Above Max	<input type="checkbox"/>
01020	AHJ2	DA Temperature	723	Above Max	<input type="checkbox"/>
01016	Domestic Resene Tank	Pressure	536	Above Max	<input type="checkbox"/>
01013	MAHJ	DA Temperature	4523	Above Max	<input type="checkbox"/>
01003	P-7A	Pressure	455	Above Max	<input type="checkbox"/>
01009	RM37 Heat Exchanger	Temperature	343	Above Max	<input type="checkbox"/>
01005	RM37 High Steam	Pressure	655	Above Max	<input type="checkbox"/>
01007	RM37 Low Steam	Pressure	456	Above Max	<input type="checkbox"/>
01006	RM37 Medium Steam	Pressure	2565	Above Max	<input type="checkbox"/>
01010	RM37 Condensate/Trng	Status	Not Ok	Alert	<input type="checkbox"/>
01009	RM37ExpTank	Pressure	125	Above Max	<input type="checkbox"/>
01014	Water Heater C-2A	Pressure	563	Above Max	<input type="checkbox"/>
01014	Water Heater C-2A	Temperature	2632	Above Max	<input type="checkbox"/>
01014	Water Heater C-2A	Status	Not Ok	Alert	<input type="checkbox"/>
01015	Water Heater C-2B	Temperature	2555	Above Max	<input type="checkbox"/>

Reports

- Round Reading Report - Clearly see equipment and inspection point data recorded or not recorded during a round.
- Round History Report - View round data by selected dates, filter by equipment, inspection points, and more.
- Equipment History Report - View data for selected equipment assets during any given period of time.
- Export Reports to EXCEL for further analysis.