

# PROGNOSYS FOR PHOSPHAX sc

## Eliminate last-minute maintenance emergencies.

PROGNOSYS is a predictive diagnostic system that allows you to be proactive in your maintenance, by alerting you to upcoming instrument issues. Know with confidence whether changes in your measurements are due to changes in your instrument or your water.



### Measurement Indicator

The measurement indicator monitors the instrument's components and uses that information to alert the user to upcoming instrument needs before measurements become questionable.



### Service Indicator

The service indicator tracks the number of days until the instrument will require maintenance or service.



**Time to plan your maintenance *before* your measurements are affected.**

## MAINTENANCE REQUIRED



### Measurement Indicator

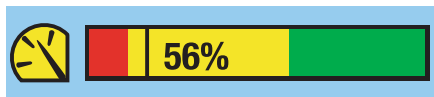
Extremely low reagent levels  
Any instrument error



### Service Indicator

1 day or less remaining until the next recommended maintenance task  
Water in the analyzer

## MAINTENANCE PENDING



### Measurement Indicator

Low reagent levels; will need replacements soon  
Pump piston exchange overdue by more than 60 days  
Filter module is soiled; cleaning required soon (only applies to analysers with a filter probe)  
Any instrument warning



### Service Indicator

2–14 days remaining until the next maintenance task (user adjustable)

## MAINTENANCE PERFORMANCE



### Measurement Indicator

Reagent levels acceptable (1 % or more remaining)  
Pump piston in good condition (100 %) or pump piston exchange is overdue (76–99 %)  
Filter module in good condition  
95 % while analyser is warming up  
95 % while analyser is cooling down



### Service Indicator

7–14 days remaining until the next maintenance task (user adjustable)  
Little to no moisture detected in the analyser

Many of the parameters and tasks considered for the maintenance indicator will also be displayed through the service indicator if the related instrument components require maintenance soon.