

Sentry ProShield Hydrocarbon Services

Maximum Uptime from Installation to Shutdown



Safety | Reliability | Performance



Safety. Reliability. Performance.

From day-to-day projects to big picture plans, you have enough to worry about. Your sampling processes shouldn't be one of them.

WHY PROSHIELD LIFECYCLE SERVICES?



DECREASE DOWNTIME

Equipment performing as designed reduces the need for shutdowns and downtime.



ENSURE SAFETY

Properly maintained samplers reduce the risk of spills, equipment damage and personnel injury.



REDUCE OPERATING COSTS

Well-maintained equipment minimizes issues associated with wear and tear and the cost of dealing with potential issues.

THE SENTRY SERVICE DIFFERENCE

Developing a reliable hydrocarbon sampling program doesn't end with implementation. It requires a maintenance service program. However, many plants don't have the expertise or staff available to ensure their equipment is running reliably and safely.

With Sentry Equipment's ProShield Lifecycle services, we take the time to develop a comprehensive assessment of all sampling assets including:

- **Visual Inspection** - This includes a visual review of not only your existing sampling equipment, but also any connection points, needles, hoses and operational states.
- **Process Inspection** - If possible, operational performance is taken into account as well as its impact on current plant processes.
- **Maintenance Backlog Review** - In addition to a visual and operational inspection, a maintenance backlog provides critical insight to any questions that may arise.

After every assessment, one of our highly-trained service technicians provides our maintenance customers with:

- A developed and maintained asset spreadsheet
- An asset performance evaluation
- Evaluation and upkeep of associated components
- Routine cleaning, adjustment and tuning of parts and equipment
- Repair or replacement of worn sampling components
- Complete coverage between scheduled maintenance
- Ongoing operator training

Whether you have a full Proshield Guardian Maintenance plan or just need assistance with an installation, Sentry Equipment stands with you for the entire lifecycle of your sampling equipment.

0.35 | Average Total Recorded Injury Rate

2019 Total Recorded Field Service Technicians Injured | **0**

98% | Sentry Equipment Uptime Goal

GUARDIAN PROACTIVE MAINTENANCE



Keep your sampling systems at peak operating performance with regular preventative maintenance from highly trained technicians. From a simple supplement to your current process to a fully comprehensive service partnership, you choose the right cadence of maintenance to maximize your equipment's uptime.

Our team will coordinate with your plant contacts to ensure extensive evaluations are scheduled and needed maintenance is complete. Technicians will also provide periodic site visits to ensure the maximum level of performance and continue to optimize processes to meet your needs.

INSTALLATION & RETROFIT



As your equipment ages, performance and efficiency can dwindle. Sentry Installation and Retrofit service provides an answer with timely and complete installation of new equipment or an operational and safety audit that illustrates necessary retrofit options without a complete product replacement.

Experience You Can Trust

Sample Panel Installation and Upgrades	Sample Conditioning
Utility Upgrades	Sample Tubing Repair/Replace
Steam Trace Line Repair/Replace	LPG SFI Upgrades
Process and Utility Conditioning	Pump Skids Repair/Replace

RAPID RESPONSE MAINTENANCE



Unscheduled breakdowns happen. Make sure you receive the repairs you need quickly with our reactive service technical expertise. Our technicians will get your equipment back up and running swiftly to reduce the impact of unexpected downtime.

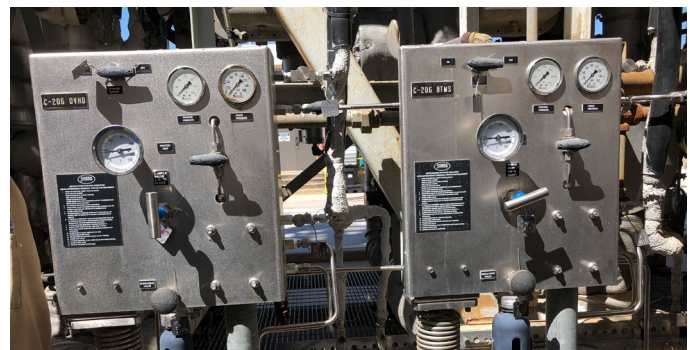


OUR RESPONSE GUARANTEE

24-Hour Response

48-Hour Solution Identification

PANEL STARTUP & COMMISSIONING



Maximize accuracy and ensure confidence in your measurements with Sentry ProShield Startup & Commissioning. Our technicians will ensure proper setup and calibration of all analytics, regardless of brand, and train operators on the intricacies of the system for shortened startup and reliable performance of your equipment.

UNIQUE SOLUTIONS



Go beyond standard application repairs with a unique solution to fit your needs. From installing pneumatic pumps to improve your lube oil movement to chemical injection system installation, our experienced technicians will work with you to develop out-of-the-box resolutions to ensure your systems are running at peak efficiency.

TRAINING & CONSULTING



Empower your employees to become sampling experts with customized, hands-on training complete with a full set of manuals for ongoing reference. With training options at our Process Monitoring Tech Center or at your location, the insight gleaned will ensure that safety guidelines are followed, and your system is meeting your process specifications.



TECHNICAL TROUBLESHOOTING

When your sampling processes fail, you need immediate support. Our technical support team is available by phone (1-262-567-7256) and email to help troubleshoot technical issues to quickly get your equipment back online.



Sample. Monitor. Measure.

Any Application. Anywhere.

sentry-equip.com | sales@sentry-equip.com

World Headquarters

966 Blue Ribbon Circle North
Oconomowoc, WI 53066 U.S.A.
+1-262-567-7256

Process Monitoring Tech Center

5285 Schurmier Road
Houston, TX 77048 U.S.A.
+1-713-645-2106