Service Overview:

Environmental Monitoring Tag Calibration & Certification Program

Choose Advanced or Basic Service to Streamline Annual Recalibration of NIST-Traceable Tags

Challenges

Healthcare organizations count on STANLEY Healthcare’s Environmental Monitoring solution to continuously monitor temperature and humidity conditions across the enterprise. The solution automates monitoring—supporting enhanced patient safety, improved operational efficiency and faster, easier audit response.

NIST-traceable environmental monitoring tags—a key part of the solution—require recalibration on a regular cycle. Removing tags for this service means monitoring downtime for the affected asset. Yet, skipping the process creates other risks. Among them: potential damage to expensive medications and vaccines, loss of irreplaceable human tissue, as well as the threat of costly fines or lawsuits for refrigerators and freezers without up-to-date calibration certificates.

Solution

STANLEY Healthcare’s ISO 17025 Accredited Environmental Monitoring Tag Calibration and Certification Program provides a simple and easy way to manage the process. For maximum flexibility, we designed this service with two options:

- **Advanced service.** Through this Managed Service, STANLEY Healthcare takes responsibility for the end-to-end process—from handling routine maintenance and tracking expiration dates to physically locating, replacing and configuring tags.

- **Basic service.** STANLEY Healthcare proactively reminds you 60 days before your NIST-traceable tags are due for recalibration. Within 30 days of expiration, we ship you newly certified and refurbished tags. With the new tags in hand, you then install and configure them. Simply remove the old tags and send them back to STANLEY Healthcare via pre-addressed, pre-paid shipping envelopes.

Benefits

- Streamlines and simplifies tag recalibration
- Mitigates the risk of using expired tags, which could put assets at risk
- Eliminates the need to store and manage duplicate tags
- Frees personnel to focus on higher-value clinical and administrative tasks
- Helps maximize the value of your environmental monitoring solution
Key Considerations
To mitigate the risk of loss, STANLEY Healthcare recommends annual recalibration of our NIST-traceable tags. However, ensuring timely recalibration can be time consuming and inconvenient:

• How do you track when tags are due for recalibration?
• When tags are sent away for recalibration, do you use backup tags, or are devices left unmonitored?
• How many weeks do you typically wait to receive your recertified tags?
• How many hours do personnel spend managing the recalibration process?
• Have you experienced incidents where NIST-traceable tags have been used past their expiration date?
• How do you manage the paperwork related to your NIST tags?

Many organizations have recognized the risks of a poorly managed process—and welcome a smoother, more efficient approach.

How It Works
STANLEY Healthcare’s Environmental Monitoring Calibration and Certification Program is available as either an Advanced Service or Basic Service offering, depending on your needs.

With the Advanced Service, STANLEY Healthcare takes responsibility for:

• Ensuring current calibration on all NIST tags
• Maintaining firmware
• Maximizing tag uptime via battery maintenance, annual recalibration and tag repair (with some limitations)
• Delivering turnkey support: locating, detaching/re-attaching and configuring newly certified tags
• Maintaining an emergency stock of calibrated tags for Biomed and other critical areas

If you choose the Basic Service option, you will follow these simple steps:

1. Remind. Sixty (60) days before tags expire, STANLEY Healthcare will contact you to remind you of the upcoming task.
2. Receive. The appropriate number of newly NIST-traceable tags will arrive within 30 days of tag expiration.
3. Return. After installing and configuring the recertified tags, remove the old tags and ship them to STANLEY Healthcare for maintenance and storage.
Tag calibration services are available for all of STANLEY Healthcare’s T5 tags:

- **T5a Tag**: On-board temperature sensor -30°C to +75°C (-22°F to +167°F)
- **T5b Tag**: External temperature sensor -60°C to +140°C (-76°F to +284°F)
- **T5c Tag**: External temperature sensor -200°C to +140°C (-328°F to +284°F)
- **T5h Tag**: Humidity and Temperature sensor 0%-100% RH, -30°C to +75°C

**Services Included**

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**Take tag recalibration off your to-do list. Contact STANLEY Healthcare today about initiating a subscription.**
About STANLEY Healthcare

STANLEY Healthcare provides over 5,000 acute care hospitals and 12,000 long-term care organizations with enterprise solutions that transform safety, security and operational efficiency. The STANLEY Healthcare solution set enables customers to achieve organizational excellence and superior care in five critical areas: Patient Safety, Security & Protection, Environmental Monitoring, Clinical Operations & Workflow and Supply Chain & Asset Management. These solutions are complemented by consulting, training, implementation and integration services. STANLEY Healthcare is proud to be part of Stanley Black & Decker, Inc. For more information, visit www.stanleyhealthcare.

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