

Temperature And Humidity Monitoring (Cold Storage) Checklist

 Show only Checklist

Display Style
Default 

Equipment & Sensor Calibration

Ensures accuracy and reliability of monitoring equipment.

Last Calibration Date (Temperature Sensor)

Enter date...

Last Calibration Date (Humidity Sensor)

Enter date...



Temperature Sensor Accuracy (\pm)

Enter a number...

Humidity Sensor Accuracy ($\pm\%$)

Enter a number...

Calibration Method Used

- Manufacturer's Recommended
- Third-Party Calibration Lab
- In-House Calibration

Calibration Procedure Details

Write something...

Calibration Certificates (Upload)

 Upload File

Sensor Placement Verified?

- Yes
- No

Data Logging & Reporting

Covers data acquisition, storage, and reporting procedures.

Sampling Frequency (minutes)

Data Logging Method

- Manual Spreadsheet
- Cloud-Based System
- On-Site Server

Last Data Log Review Date

Summary of Data Log Review Findings (if applicable)

Example Data Log File (if applicable)

 Upload File

Reporting Format

- PDF
- CSV
- Excel

Reporting Frequency (days)

Enter a number...

Alarm & Alerting System

Focuses on the detection and response to temperature and humidity excursions.

High Temperature Alarm Set Point (°C)

Enter a number...

Low Temperature Alarm Set Point (°C)

Enter a number...

High Humidity Alarm Set Point (%)

Enter a number...

Low Humidity Alarm Set Point (%)

Enter a number...

Alarm Notification Method(s)

- Email
- SMS
- On-site Visual/Audible Alarm
- Automated Phone Call

Last Alarm Test Time

Enter time...

Description of Alarm Event (if applicable)

Write something...

Alarm Acknowledgment Procedure

- Automated
- Manual (requiring signature)

Date of Last Alarm System Review

Enter date...

Cold Storage Environment & Procedures

Addresses the cold storage facility itself and related operational practices.

Cold Storage Door Open Time (Average per day)

Enter a number...

Number of Times Cold Storage Doors Opened Daily

Enter a number...

Cold Storage Insulation Condition

- Excellent
- Good
- Fair
- Poor

Description of Any Observed Issues with Cold Storage Environment (e.g., drafts, ice buildup)

Write something...

Ventilation System Status

- Operating Normally
- Needs Maintenance
- Malfunctioning

Products Stored in the Cold Storage (Selection)

- Perishable Foods
- Pharmaceuticals
- Frozen Goods
- Flowers
- Other

Date of Last Cold Storage Deep Clean

Enter date...

Documentation & Record Keeping

Focuses on maintaining records for compliance and analysis.

Date of Last Record Review

Enter date...

Review Frequency (Days)

Enter a number...

Summary of Record Review Findings

Write something...

Corrective Actions Required?


Yes

No

Details of Corrective Actions Taken (if applicable)

Write something...

Attach Calibration Certificates

 Upload File

Date of Next Calibration

Enter date...

Version Number of Monitoring Software/System

Write something...

Record Retention Policy Complied With?

Yes

No