

GOOD STORAGE PRACTICE (GSP) GUIDELINES

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Polar Dynamics Robotics, Inc.

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1. PURPOSE AND SCOPE

1. These Good Storage Practice (GSP) Guidelines ("Guidelines") establish the standards for the storage of materials and components.
2. These Guidelines apply to all Company facilities, employees, contractors, and visitors.

2. DEFINITIONS

1. "Cold Storage Environment" means any controlled environment ma
2. "BlueCore(TM) Components" refers to proprietary temperature-har
3. "Critical Storage Areas" means designated zones within Company
4. "Environmental Monitoring System" (EMS) means the Company's a

3. STORAGE FACILITY REQUIREMENTS

1. Temperature Control

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Maintain storage areas within specified temperature ranges:

- - 2 -

Standard Components: -5 C to 25 C

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BlueCore(TM) Components: -40 C to 35 C

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Assembled AMR Units: -30 C to 30 C

2. Humidity Control

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Maintain relative humidity between 30-60%

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Monitor and record humidity levels every 4 hours

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Implement immediate corrective actions for deviations

3. Facility Security

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Restrict access to authorized personnel only

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Maintain 24/7 video surveillance

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Implement multi-factor authentication for Critical Storage Areas

4. HANDLING AND MAINTENANCE PROCEDURES

1. Component Handling

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Use appropriate personal protective equipment (PPE)

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Follow designated handling protocols for temperature-sensitive components

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Document all handling activities in the Company's tracking system

2. Storage Organization

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Implement First-In-First-Out (FIFO) inventory management

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Maintain minimum 18-inch clearance between stored items

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Label all storage locations with appropriate temperature ranges

3. Maintenance Requirements

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Conduct weekly visual inspections of stored items

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Perform monthly calibration of monitoring equipment

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Document all maintenance activities and findings

5. QUALITY CONTROL AND MONITORING

1. Environmental Monitoring

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Continuous temperature and humidity monitoring

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Automated alerts for out-of-range conditions

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Monthly review of environmental data logs

2. Quality Checks

- - 6 -

Weekly quality inspections of stored components

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Monthly audit of storage conditions and compliance

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Quarterly validation of monitoring systems

3. Documentation Requirements

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Maintain complete records for 5 years

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Include temperature logs, inspection reports, and maintenance records

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Document all deviations and corrective actions

6. EMERGENCY PROCEDURES

1. Temperature Excursions

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Immediate notification to facility manager

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Assessment of affected inventory

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Implementation of corrective actions

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Documentation of incident and response

2. Power Failures

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Activation of backup power systems

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Monitoring of critical storage conditions

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Implementation of emergency protocols

7. TRAINING AND COMPLIANCE

1. Personnel Training

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Initial GSP training for all relevant personnel

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Annual refresher training

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Documentation of all training activities

2. Compliance Monitoring

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Regular internal audits

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Annual third-party compliance review

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Corrective action tracking and follow-up

8. REVISION AND CONTROL

1. These Guidelines shall be reviewed annually and updated as necessary

2. All revisions must be approved by the Quality Assurance Department

9. LEGAL DISCLAIMER

These Guidelines are confidential and proprietary to Polar Dynamics Robotics, Inc. Unauthorized distribution or reproduction is strictly prohibited. The Company reserves the right to modify these Guidelines at any time. Compliance with these Guidelines is mandatory for all applicable personnel.

APPROVAL AND EXECUTION

APPROVED AND ADOPTED this 15th day of January, 2024.

POLAR DYNAMICS ROBOTICS, INC.

By: _

Dr. Elena Frost

Chief Executive Officer

By: _

Sarah Nordstrom

Chief Operating Officer

