

DEPLOYMENT SCHEDULE - ICESTORAGE SOLUTIONS

Schedule A to Master Services Agreement

Document Reference: PDR-DS-2024-001

Effective Date: January 15, 2024

1. OVERVIEW

1 This Deployment Schedule ("Schedule") is incorporated into and forms part of the Master Services Agreement dated October 1, 2023, between Polar Dynamics Robotics, Inc., a Delaware corporation ("Provider"), and the Customer identified in the applicable Order Form.

2 This Schedule governs the deployment of Provider's IceStorage Solutions, including autonomous mobile robots ("AMRs") and associated IceNav(TM) navigation systems, in Customer's temperature-controlled facilities.

2. DEFINITIONS

1 Capitalized terms not defined herein shall have the meanings set forth in the Master Services Agreement.

2 For purposes of this Schedule:

- "Deployment Site" means each Customer facility designated for AMR deployment
- "Implementation Phase" means each distinct stage of deployment as outlined in Section 3
- "System Acceptance" means Customer's written acceptance of deployed AMRs following successful completion of acceptance testing
- "Thermal Validation" means verification of AMR performance within specified temperature ranges

3. IMPLEMENTATION PHASES

1 ****Phase I - Site Assessment and Preparation**** (Weeks 1-2)

- Facility mapping and digital twin creation
- Environmental assessment and thermal mapping
- Network infrastructure verification
- Safety system evaluation

- Charging station location planning

2 **Phase II - Initial Deployment** (Weeks 3-4)

- Installation of IceNav(TM) base stations
- Deployment of charging infrastructure
- Initial AMR delivery (2 units)
- Basic operational testing
- Staff training initiation

3 **Phase III - Scaled Deployment** (Weeks 5-8)

- Full AMR fleet deployment
- Integration with WMS/ERP systems
- Advanced operator training
- Safety protocol implementation
- Performance baseline establishment

4 **Phase IV - Optimization** (Weeks 9-12)

- Route optimization
- Traffic pattern refinement
- System performance tuning
- Thermal adaptation optimization
- Documentation finalization

4. TECHNICAL REQUIREMENTS

1 **Environmental Specifications**

- Operating temperature range: -30 C to +45 C
- Humidity tolerance: 10% to 95% non-condensing
- Floor condition requirements per Exhibit A
- Minimum aisle width: 2.4 meters

2 **Infrastructure Requirements**

- WiFi coverage: minimum -65 dBm throughout operational areas
- Power requirements: 208V, 3-phase for charging stations

- Network latency: <100ms
- Backup power systems as specified in Exhibit B

5. ACCEPTANCE CRITERIA

1 Each Implementation Phase shall be deemed complete upon satisfaction of the following criteria:

- a) Successful completion of all deliverables specified for the phase
- b) Achievement of performance metrics defined in Exhibit C
- c) Resolution of all Priority 1 and 2 issues
- d) Customer sign-off on phase completion certificate

2 Final System Acceptance requires:

- Continuous operation for 72 hours without critical failures
- Navigation accuracy within 50mm
- Pick rate efficiency >98%
- Temperature resilience verification
- Safety system validation

6. CUSTOMER OBLIGATIONS

1 Customer shall:

- Provide facility access during scheduled deployment windows
- Ensure adequate power and network infrastructure
- Designate technical point of contact
- Complete required training programs
- Maintain environmental conditions within specifications

7. CHANGE MANAGEMENT

1 Material changes to this Schedule require written amendment executed by both parties.

2 Minor adjustments to deployment timeline not exceeding 2 weeks may be made by mutual written agreement of project managers.

8. RISK ALLOCATION

1 Provider assumes responsibility for:

- AMR hardware performance
- Navigation system accuracy
- Software functionality
- Technical documentation

2 Customer assumes responsibility for:

- Facility preparation
- Staff availability for training
- Environmental control maintenance
- Network infrastructure stability

9. TERM AND TERMINATION

1 This Schedule shall commence on the Effective Date and continue through completion of all Implementation Phases unless earlier terminated pursuant to the Master Services Agreement.

EXECUTION

IN WITNESS WHEREOF, the parties have executed this Deployment Schedule as of the Effective Date.

POLAR DYNAMICS ROBOTICS, INC.

By:

Name: Katherine Wells

Title: Chief Financial Officer

Date:

[CUSTOMER NAME]

By:

Name:

Title:

Date: