

PERFORMANCE METRICS - ICEFLOW DISTRIBUTION

Polar Dynamics Robotics, Inc.

Effective Date: January 1, 2024

1. OVERVIEW AND PURPOSE

1 This Performance Metrics document ("Metrics Document") establishes the operational standards, performance requirements, and measurement criteria for the distribution and deployment of IceFlow-enabled autonomous mobile robots ("IceFlow Units") manufactured by Polar Dynamics Robotics, Inc. ("Company").

2 These metrics shall apply to all authorized distributors, integration partners, and direct sales channels engaged in the commercialization of IceFlow Units.

2. DEFINITIONS

1 "Deployment Success Rate" means the percentage of IceFlow Units successfully installed and operational within customer facilities within 30 days of delivery.

2 "Operational Uptime" refers to the percentage of time IceFlow Units maintain full functionality in sub-zero environments, measured on a rolling 30-day basis.

3 "Navigation Accuracy Score" means the measured precision of IceFlow Units' autonomous navigation capabilities in cold storage environments, as determined by the IceNav(TM) diagnostic system.

3. PERFORMANCE REQUIREMENTS

1 Minimum Performance Standards

- a) Deployment Success Rate: 95%
- b) Operational Uptime: 98.5%
- c) Navigation Accuracy Score: 99.2%
- d) Mean Time Between Failures (MTBF): 2,000 hours
- e) Battery Performance in Sub-Zero: 12 hours continuous operation

2 Environmental Operating Parameters

- a) Temperature Range: -30 C to +45 C
- b) Humidity: Up to 95% non-condensing
- c) Floor Condition Tolerance: Ice accumulation up to 2mm
- d) Airflow Resistance: Up to 35 mph intermittent

4. MEASUREMENT AND REPORTING

1 Performance Monitoring

The Company shall monitor performance metrics through:

- a) IceNav(TM) telemetry data
- b) Automated performance logging
- c) Customer facility monitoring systems
- d) Quarterly audit reports

2 Reporting Requirements

Distributors shall submit:

- a) Monthly performance summaries
- b) Quarterly compliance reports
- c) Annual certification documentation
- d) Incident reports within 24 hours of occurrence

5. COMPLIANCE AND REMEDIATION

1 Performance Deficiency Protocol

- a) Notice Period: 15 days for minor deficiencies
- b) Remediation Period: 30 days from notice
- c) Technical Support Requirement: 24/7 availability
- d) Documentation Requirements: Daily progress reports

2 Corrective Actions

The Company reserves the right to require:

- a) Additional training and certification

- b) Enhanced monitoring protocols
- c) Operating restrictions
- d) Distribution agreement modifications

6. QUALITY ASSURANCE

1 Pre-Deployment Testing

Each IceFlow Unit must undergo:

- a) 72-hour cold chamber testing
- b) Navigation accuracy verification
- c) Load capacity validation
- d) Safety system certification

2 Ongoing Quality Control

Distributors must maintain:

- a) Certified technician staff
- b) Calibrated testing equipment
- c) Environmental simulation capabilities
- d) Documentation systems

7. WARRANTY AND SUPPORT

1 Performance Warranty

The Company warrants IceFlow Units will meet or exceed:

- a) Stated performance metrics
- b) Environmental operating parameters
- c) Safety standards
- d) Regulatory requirements

2 Technical Support

Support services include:

- a) 24/7 emergency response

- b) Remote diagnostics
- c) On-site technical assistance
- d) Software updates

8. MODIFICATIONS AND UPDATES

- 1 The Company reserves the right to modify these performance metrics upon 30 days' written notice.
- 2 Emergency modifications may be implemented immediately for safety or regulatory compliance.

9. GOVERNING LAW

- 1 This Metrics Document shall be governed by the laws of the State of Delaware.

10. ACKNOWLEDGMENT

The undersigned acknowledges and agrees to comply with all performance metrics and requirements contained herein.

POLAR DYNAMICS ROBOTICS, INC.

By:

Name: Katherine Wells

Title: Chief Financial Officer

Date:

[DISTRIBUTOR NAME]

By:

Name:

Title:

Date: