

POLAR BOT EMERGENCY RECOVERY PROCEDURES

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Document ID: PDR-ERP-2024-01

Version: 3.2

Effective Date: January 15, 2024

Classification: CONFIDENTIAL - Internal Use Only

1. PURPOSE AND SCOPE

1. This document establishes mandatory procedures for the emergen

2. These procedures apply to all BlueCore(TM)-enabled PolarBot models.

2. DEFINITIONS

1. "Emergency Condition" means any situation that:

(a) Poses immediate risk to human safety;

(b) Threatens significant property damage;

(c) Results in PolarBot unresponsiveness or deviation from programmed parameters; or

(d) Triggers BlueCore(TM) safety protocols.

2. "Recovery Team" means Company-certified personnel authorized to

3. "Safe State" means the condition where a PolarBot's systems are f

3. EMERGENCY SHUTDOWN PROTOCOLS

1. Primary Shutdown Sequence

- (a) Initiate remote shutdown command through BlueCore(TM) Control System
- (b) Verify cessation of all mechanical movements
- (c) Confirm power system isolation
- (d) Enable mechanical lockdown systems

2. Manual Override Procedure

- (a) Locate and access the emergency stop panel
- (b) Enter authorized override code: [FACILITY-SPECIFIC CODE]
- (c) Activate physical shutdown switch
- (d) Wait minimum 30 seconds for complete system discharge

4. RECOVERY TEAM REQUIREMENTS

1. Minimum Personnel Requirements

- (a) Two (2) Company-certified technicians
- (b) One (1) safety supervisor
- (c) Facility representative with access authorization

2. Required Safety Equipment

- (a) Cold-environment protective gear rated for facility conditions
- (b) Company-approved diagnostic tools
- (c) Emergency power isolation equipment
- (d) Communication devices with backup power

5. RECOVERY PROCEDURES

1. Initial Assessment

- (a) Establish safety perimeter of minimum 5 meters
- (b) Perform visual inspection for physical damage
- (c) Document environmental conditions
- (d) Verify BlueCore(TM) system status

2. Recovery Operations

- (a) Deploy diagnostic interface
- (b) Download system logs
- (c) Execute recovery sequence appropriate to failure mode
- (d) Verify successful system restart or initiate physical retrieval

3. Physical Retrieval Protocol

- (a) Confirm mechanical lockdown

- (b) Disable drive systems
- (c) Deploy recovery vehicle
- (d) Secure PolarBot using approved attachment points

6. POST-RECOVERY REQUIREMENTS

1. Documentation Requirements

- (a) Complete Emergency Recovery Report Form (ERR-101)
- (b) Record all diagnostic data
- (c) Document environmental conditions
- (d) Log all recovery actions taken

2. System Verification

- (a) Conduct full diagnostic scan

(b) Verify BlueCore(TM) integrity

(c) Test all safety systems

(d) Obtain technical clearance before return to service

7. LIABILITY AND INDEMNIFICATION

1. These procedures must be executed only by authorized Company personnel
2. The Company assumes no liability for damages resulting from failure to follow these procedures

8. MODIFICATIONS AND UPDATES

1. This document is subject to revision based on technological updates
2. Recovery Teams must verify they are using the current version before performing any recovery

APPROVAL AND AUTHORIZATION

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Date: January 15, 2024

Document Control: PDR-ERP-2024-01-v3.2

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