

MACHINE SETUP AND TEARDOWN GUIDE

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NaviFloor Robotics, Inc.

Document No.: OPS-2023-147

Effective Date: January 1, 2024

Version: 3.2

1. PURPOSE AND SCOPE

1. This Machine Setup and Teardown Guide ("Guide") establishes the

2. This Guide applies to all NaviFloor Robotics personnel, authorized

2. DEFINITIONS

1. "AMR Unit" refers to any NaviFloor Robotics autonomous mobile robot
2. "Setup Zone" means the designated area where AMR initialization
3. "NaviCore(TM)" refers to NaviFloor's proprietary terrain-mapping algorithm
4. "Safety Perimeter" means the minimum required clearance zone during

3. SETUP PROCEDURES

1. Pre-Installation Requirements
 - a) Verify facility compliance with NaviFloor Environmental Specifications

REF-2023-089)

- b) Complete site survey and terrain mapping using NaviCore(TM) calibration
- c) Obtain signed Installation Authorization Form (Form IAF-2023)
- d) Confirm power requirements and charging station locations

2. Physical Installation

- a) Establish Safety Perimeter (minimum 3 meters from AMR Unit)
- b) Position AMR Unit on level surface (maximum deviation: 0.5 degrees)
- c) Install charging stations per NaviFloor Power Distribution Guide
- d) Configure LiDAR sensors and depth-sensing arrays

3. Software Configuration

- a) Initialize NaviCore(TM) system
- b) Upload facility mapping data

- c) Configure navigation parameters
- d) Establish network connectivity
- e) Validate communication protocols

4. TEARDOWN PROCEDURES

1. Pre-Teardown Requirements

- a) Complete System Shutdown Request (Form SDR-2023)
- b) Back up all operational data
- c) Document current configuration settings
- d) Notify affected facility personnel

2. Physical Teardown

- a) Implement Safety Perimeter

- b) Disconnect power systems
- c) Remove peripheral components
- d) Secure sensitive components
- e) Package equipment per Transportation Protocol TP-2023-112

5. SAFETY REQUIREMENTS

1. Personnel Requirements

- a) Minimum two (2) certified technicians present
- b) Valid NaviFloor certification required
- c) Current safety training documentation
- d) Appropriate PPE as specified in Safety Protocol SP-2023-076

2. Environmental Requirements

- a) Adequate lighting (minimum 500 lux)
- b) Temperature range: 15-30 C
- c) Humidity range: 20-80% non-condensing
- d) Clear access to emergency power shutoff

6. QUALITY CONTROL

1. Setup Validation

- a) Complete Installation Checklist (Form ICL-2023)
- b) Perform full system diagnostics
- c) Document all calibration settings
- d) Verify safety system functionality

2. Teardown Validation

- a) Complete Decommissioning Checklist (Form DCL-2023)
- b) Verify data backup integrity
- c) Document component condition
- d) Obtain client sign-off

7. DOCUMENTATION REQUIREMENTS

1. Required Forms

- a) Installation Authorization Form
- b) System Configuration Log
- c) Safety Compliance Certificate
- d) Quality Control Checklist
- e) Client Acceptance Form

2. Record Retention

- a) Maintain all documentation for minimum five (5) years
- b) Store in NaviFloor document management system
- c) Comply with data retention policy DRP-2023-045

8. LEGAL NOTICES

- 1. This Guide contains proprietary and confidential information of NaviFloor Robotics.
- 2. Compliance with this Guide does not supersede applicable local, state, or federal laws.
- 3. NaviFloor Robotics reserves the right to modify this Guide at any time without notice.

9. APPROVAL AND REVISION

Approved by:

/s/ Richard Torres

Richard Torres

Chief Operating Officer

NaviFloor Robotics, Inc.

Date: January 1, 2024

Revision History:

Version 3.2 - January 2024

Version 3.1 - July 2023

Version 3.0 - January 2023

