

EQUIPMENT MAINTENANCE SCHEDULE 2024

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NaviFloor Robotics, Inc.

Effective Date: January 1, 2024

1. PURPOSE AND SCOPE

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1 This Equipment Maintenance Schedule ("Schedule") establishes the manda

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2 This Schedule applies to all Company-owned equipment at the following f

- - 1 -

Primary Manufacturing Facility (Dover, Delaware)

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R&D Center (Cambridge, Massachusetts)

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West Coast Operations Center (Fremont, California)

2. CRITICAL EQUIPMENT INVENTORY

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1 **AMR Fleet Components**

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NaviFloor X-Series Units (Models X100-X300)

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NaviFloor Terra Units (Models T50-T75)

- - 2 -

Charging Stations and Docking Infrastructure

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Fleet Management Control Systems

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2 ****Diagnostic and Calibration Equipment****

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LiDAR Calibration Arrays

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Depth Sensor Testing Units

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Navigation System Validators

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Surface Analysis Tools

3. MAINTENANCE CATEGORIES

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1 ****Level 1 - Daily Operational Checks****

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Battery system diagnostics

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Sensor cleaning and inspection

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Basic mobility tests

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Safety system verification

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Error log review

- - 4 -

2 **Level 2 - Weekly Technical Assessment**

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Navigation accuracy validation

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Terrain mapping performance review

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Motor and drive system inspection

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Network connectivity testing

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Firmware status verification

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3 **Level 3 - Monthly Comprehensive Service**

- - 5 -

Full system diagnostics

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Sensor recalibration

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Mechanical component inspection

-

Software updates and patches

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Performance optimization

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4 **Level 4 - Quarterly Overhaul**

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Complete hardware inspection

- - 6 -

Major component replacement (as needed)

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Full system recertification

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Compliance verification

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Documentation update

4. MAINTENANCE SCHEDULE

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1 **Q1 2024 Critical Dates**

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January 15: Level 4 service for X-Series units 100-150

- - 7 -

February 1: LiDAR system recalibration

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March 1: Terra fleet comprehensive review

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March 15: Charging infrastructure audit

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2 **Q2 2024 Critical Dates**

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April 15: Level 4 service for X-Series units 151-200

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May 1: Navigation system validation

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June 1: Surface analysis tool calibration

- - 8 -

June 15: Network infrastructure maintenance

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3 **Q3 2024 Critical Dates**

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July 15: Level 4 service for Terra units T50-T75

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August 1: Depth sensor recertification

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September 1: Control system updates

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September 15: Safety protocol validation

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4 **Q4 2024 Critical Dates**

- - 9 -

October 15: Level 4 service for X-Series units 201-300

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November 1: Year-end system preparation

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December 1: Annual compliance review

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December 15: 2025 schedule preparation

5. MAINTENANCE PROTOCOLS

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1 All maintenance activities shall be performed by certified NaviFloor technicians

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2 Maintenance records must be logged in the Company's Equipment Management System.

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3 Any deviations from scheduled maintenance must be approved by the Director of Operations.

6. COMPLIANCE AND REPORTING

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1 Monthly maintenance compliance reports shall be submitted to the Operations Manager.

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2 Quarterly maintenance summaries shall be provided to the Board of Directors.

7. EMERGENCY PROCEDURES

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1 In the event of critical equipment failure, immediate notification must be provided to the following:

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Director of Operations

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Chief Technology Officer

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Facility Manager

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Safety Compliance Officer

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2 Emergency maintenance protocols shall be initiated according to the Company's Emergency Response Plan.

8. AMENDMENTS

- - 12 -

1 This Schedule may be amended only with written approval from the Chief

9. AUTHORIZATION

This Equipment Maintenance Schedule is hereby approved and adopted:

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Richard Torres

Chief Operating Officer

NaviFloor Robotics, Inc.

Date: December 15, 2023

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Marcus Depth

Chief Technology Officer

NaviFloor Robotics, Inc.

Date: December 15, 2023

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