

ROBOTIC FLEET ROI CALCULATOR

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PROPRIETARY AND CONFIDENTIAL DOCUMENT

NaviFloor Robotics, Inc.

Version 2.4 | Last Updated: January 11, 2024

1. PURPOSE AND SCOPE

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1. This Robotic Fleet Return on Investment ("ROI") Calculator (the "Calculator")

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2. The Calculator incorporates Company's proprietary algorithms, cost matrices

2. DEFINITIONS

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1. "Baseline Operational Costs" means the pre-implementation costs of man

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2. "Fleet Efficiency Factor" means the proprietary metric measuring the com

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3. "Implementation Costs" means the total capital expenditure required for A

3. CALCULATION METHODOLOGY

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1. Base ROI Formula

The Calculator employs the following core formula:

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ROI = [(Annual Cost Savings + Productivity Gains) - Total Implementation

----- × 100

Total Implementation Costs

...

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2. Cost Components

The Calculator factors the following cost elements:

(a) Direct labor cost reduction

(b) Equipment maintenance savings

(c) Workplace injury cost avoidance

(d) Energy efficiency improvements

(e) Inventory carrying cost reduction

(f) Space utilization optimization

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3. Productivity Metrics

The Calculator incorporates the following productivity improvements:

(a) Throughout increase percentage

(b) Order fulfillment accuracy rate

(c) Operating hours per day

(d) Fleet utilization rate

(e) Multi-surface navigation efficiency

4. ASSUMPTIONS AND LIMITATIONS

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1. The Calculator assumes:

- (a) Standard industrial facility conditions
- (b) 24/7 operational capability
- (c) Minimum facility size of 50,000 square feet
- (d) Standard power infrastructure availability
- (e) Compatible network infrastructure

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2. Limitations:

The Calculator does not account for:

- (a) Extreme environmental conditions

- (b) Non-standard facility layouts
- (c) Custom integration requirements
- (d) Regulatory compliance costs
- (e) Future technology upgrades

5. USAGE REQUIREMENTS

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1. The Calculator shall only be used by Company's authorized personnel or L

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2. Input data must be verified and validated according to Company's Standard

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3. Results must be reviewed and approved by a qualified Company represent

6. CONFIDENTIALITY AND INTELLECTUAL PROP

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1. The Calculator and all associated methodologies, algorithms, and documents

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2. No part of the Calculator may be reproduced, modified, or distributed with

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3. All intellectual property rights in the Calculator remain the exclusive prop

7. DISCLAIMER

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1. THE CALCULATOR IS PROVIDED "AS IS" WITHOUT WARRANTY

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2. Actual results may vary based on specific implementation conditions, open

8. GOVERNING LAW

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1. This Calculator and its use shall be governed by and construed in accordance

ACKNOWLEDGMENT

The undersigned acknowledges receipt and acceptance of the terms and conditions governing the use of the Calculator.

NAVIFLOOR ROBOTICS, INC.

By: _ - 8 -

Name: James Wilson

Title: Chief Financial Officer

Date: _

RECIPIENT:

By: _

Name:

Title:

Date: _
