

# RISK MANAGEMENT PLAN

STRAVIK Construction Group · Controlled Document

| Document No.    | Revision           | Effective Date | Document Owner | Status                               |
|-----------------|--------------------|----------------|----------------|--------------------------------------|
| STV-GOV-PLN-006 | 00 (Initial Issue) | 2026-10-24     | President      | Issued for review / pending approval |

Management system alignment: This document is aligned with ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018 requirements as applicable. STRAVIK Construction Group does not claim third-party certification to these standards. Florida Certified General Contractor License No. **[FL LICENSE NO.]**.

## REVISION HISTORY

| Rev. | Date       | Description of Change                        | Prepared By          | Approved By                |
|------|------------|----------------------------------------------|----------------------|----------------------------|
| 00   | 2026-10-24 | Initial issue for STRAVIK Construction Group | <b>[PREPARED BY]</b> | Michael Gaya,<br>President |

## 1. PURPOSE

This Risk Management Plan establishes the methodology for identifying, assessing, and controlling business, operational, and project risks across all divisions of STRAVIK Construction Group (STRAVIK). Its purpose is to:

- Ensure risks are proactively managed to safeguard personnel, property, finances, and reputation.
- Integrate risk management into the Corporate Management System (STVCORP-05) and decision-making processes.
- Demonstrate compliance with ISO 31000, ISO 9001, ISO 45001, and ISO 14001 principles.

## 2. SCOPE

Applies to all corporate, project, and departmental functions, including:

- Strategic planning and governance
- Financial operations and procurement
- Construction, quality, health, safety, and environment (QHSE) activities
- Subcontractor and supply-chain management
- Legal, reputational, and information-security risks

## 3. GOVERNANCE & RESPONSIBILITIES

Role Responsibility

President / Approves the corporate risk framework and ensures resources CEO for mitigation.

Corporate Risk Reviews and updates the Corporate Risk Register quarterly. Committee

Department Heads Identify and control operational and departmental risks.

Project Managers Maintain project-specific risk registers and escalation reporting.

Employees & Report new hazards or emerging risks immediately. Supervisors

## 4. RISK MANAGEMENT PROCESS

STRAVIK follows a five-step process consistent with ISO 31000:

1. Establish Context – Define project, scope, and objectives.
2. Identify Risks – Collect input from management reviews, JHAs, audits, and lessons learned.
3. Analyze Risks – Determine likelihood, consequence, and exposure level.
4. Evaluate & Prioritize – Rank risks to guide mitigation priorities.
5. Treat & Monitor – Apply controls and track effectiveness through review cycles.

## 5. RISK CLASSIFICATION

### Category Examples

Market changes, regulatory shifts, mergers/acquisitions, Strategic Risks reputation.

Operational Risks Project delays, equipment failure, subcontractor performance.

Financial Risks Cost overruns, credit exposure, cash-flow issues.

### Category Examples

Incidents, unsafe conditions, non-compliance with OSHA Safety Risks standards.

Environmental Risks Pollution, waste, hazardous material handling, storm events.

Legal & Compliance Contract disputes, permits, labor law violations. Risks

Information Security Data loss, cyber threats, system outages. Risks

## 6. RISK ASSESSMENT CRITERIA

| Likelihood (L)                                     | Description                             | Score |
|----------------------------------------------------|-----------------------------------------|-------|
| May occur only in exceptional Rare 1 circumstances |                                         |       |
| Unlikely                                           | Could occur at some time                | 2     |
| Possible                                           | Might occur occasionally                | 3     |
| Likely                                             | Expected to occur in many cases         | 4     |
| Almost Certain                                     | Occurs frequently                       | 5     |
| Consequence (C)                                    | Description                             | Score |
| Insignificant                                      | Minimal impact, no injury or cost       | 1     |
| Minor                                              | First-aid injury, small delay or rework | 2     |
| Moderate                                           | Medical treatment, cost < \$50K         | 3     |
| Major                                              | Lost-time injury, cost \$50K–\$250K     | 4     |
| Catastrophic                                       | Fatality or cost > \$250K               | 5     |

Risk Rating = L × C

Score Range Risk Level Action Required

|       |         |                                               |
|-------|---------|-----------------------------------------------|
| 1-5   | Low     | Manage by routine procedures                  |
| 6-10  | Medium  | Monitor and apply administrative controls     |
| 11-15 | High    | Immediate mitigation and management oversight |
| 16-25 | Extreme | Stop work until risk reduced                  |

## 7. CORPORATE RISK REGISTER (EXCERPT)

Risk Control

| Category ID | Description L C | Rating Measures | Owner | Status |
|-------------|-----------------|-----------------|-------|--------|
|-------------|-----------------|-----------------|-------|--------|

Fall from Fall protection

|        |                    |                                 |            |     |
|--------|--------------------|---------------------------------|------------|-----|
| R-     | height during      | 20                              | plan, PPE, | HSE |
| Safety | 45                 | Open                            |            |     |
| 001    | structural framing | (Extreme) training, inspections | Director   |     |

Delay in Implement PO client R- financing and

|               |                             |                                |     |        |
|---------------|-----------------------------|--------------------------------|-----|--------|
| Financial 002 | payment impacting cash flow | 3 4 12 (High) payment tracking | CFO | Active |
|---------------|-----------------------------|--------------------------------|-----|--------|

Secondary Fuel spill at

|                                  |                                  |              |  |            |
|----------------------------------|----------------------------------|--------------|--|------------|
| R-                               | 8                                | containment, |  |            |
| Environmental equipment 003 yard | 24 (Medium) spill kits, training | Env. Mgr     |  | Controlled |

Equipment PM schedule,

|             |                  |               |         |        |
|-------------|------------------|---------------|---------|--------|
| R-          | failure due to   | 9             |         |        |
| Operational | 33               | maintenance   | Ops Mgr | Active |
| 004         | poor maintenance | (Medium) logs |         |        |

Prequalification,

|                   |                     |               |  |           |
|-------------------|---------------------|---------------|--|-----------|
| R-                | Project delay       | bonding,      |  | Contracts |
| Reputational      | from                | 3 4 12 (High) |  | Active    |
| 005 subcontractor | performance reviews | Mgr           |  |           |

Risk Control

| Category ID                                          | Description L C     | Rating Measures | Owner               | Status                |
|------------------------------------------------------|---------------------|-----------------|---------------------|-----------------------|
| nonperformance<br>OSHA citation Weekly audits, R- 10 |                     |                 |                     |                       |
| Legal 006                                            | for non- compliance | 25 (Medium)     | corrective tracking | Safety Dir Controlled |

(Full register maintained as controlled Excel document — STV-GOV-PLN-006)

## 8. RISK MITIGATION STRATEGIES

- Apply the Hierarchy of Controls: Elimination → Substitution → Engineering → Administrative → PPE.
- Ensure insurance coverage matches current exposure profile.
- Review all critical subcontractor and supplier risk assessments quarterly.
- Perform trend analysis on incident and audit data.
- Engage executive management in quarterly risk review meetings.

## 9. MONITORING, REVIEW & REPORTING

- The Corporate Risk Committee meets quarterly to update the register.
- Significant risks are escalated immediately to the President.
- Audit results and risk performance metrics feed into the Annual Management Review.
- Lessons learned are incorporated into procedures and training updates.

## 10. COMMUNICATION & TRAINING

- All staff receive risk-awareness training during onboarding and annually thereafter.
- Risk updates are communicated during management meetings and tailgate sessions.
- The Risk Register summary is available to department heads for transparency.

## 11. DOCUMENT CONTROL

- Controlled under the Records Management & Document Control Policy (STV-GOV-POL-011).
- Reviewed annually or upon significant change in operations, leadership, or risk exposure.
- Maintained electronically with version tracking and access control.

## APPROVAL

| Role        | Name                    | Title     | Signature | Date |
|-------------|-------------------------|-----------|-----------|------|
| Prepared By | [PREPARED BY]           | [TITLE]   |           |      |
| Reviewed By | [QUALITY / HSE MANAGER] | [TITLE]   |           |      |
| Approved By | Michael Gaya            | President |           |      |

This document is reviewed at least annually, or upon significant organizational, legal or operational change, and re-issued under document control per STV-GOV-POL-011.