

# RISKIFY - Safe Work Method Statement

## Project Information

Project Name: Ultimate Professional SWMS Test  
Trade Type: Tiling  
Address: 555 Professional Excellence Drive  
Job Number: ULTIMATE-2025-001

## Personnel Information

Principal Contractor: Excellence Construction Ltd  
Project Manager: David Professional  
Site Supervisor: Sarah Excellence  
SWMS Creator: Michael Expert

## Work Activities & Risk Assessment

### 1. Site Setup and Safety Assessment

Description: Comprehensive site preparation including safety zone establishment, equipment setup, and environmental hazard assessment for commercial bathroom renovation project

Hazards:

- Slip and fall hazards from wet surfaces and debris  
Control Measures:
  - Install anti-slip mats in work areas
  - Maintain clear walkways
  - Use appropriate footwear
  - Regular housekeeping
  - Warning signage placement
- Electrical hazards from power tools and wet conditions  
Control Measures:
  - Use RCD protection on all electrical equipment
  - Keep electrical equipment away from water
  - Regular equipment inspection
  - Qualified electrician consultation

Risk Score: 12/20

### 2. Surface Preparation and Substrate Assessment

Description: Professional assessment and preparation of existing surfaces including removal of old tiles, surface cleaning, and substrate preparation for optimal adhesion

Hazards:

- Dust inhalation from tile removal and surface preparation  
Control Measures:
  - Use dust extraction equipment
  - Wear appropriate respiratory protection
  - Wet cutting techniques where possible
  - Adequate ventilation
  - Regular air quality monitoring
- Manual handling injuries from heavy materials and equipment  
Control Measures:
  - Use mechanical lifting aids
  - Two-person lifts for heavy items
  - Proper lifting techniques training

- Regular breaks
- Ergonomic work positioning

Risk Score: 10/20

### 3. Premium Tile Installation and Finishing

Description: Precision installation of high-quality ceramic and porcelain tiles using advanced adhesive systems, followed by professional grouting and sealing

Hazards:

- Cuts and lacerations from tile cutting and handling  
Control Measures:
  - Use guards on all cutting equipment
  - Wear cut-resistant gloves
  - Proper tool maintenance
  - Safe waste disposal
  - First aid readily available
- Chemical exposure from adhesives, grouts, and sealers  
Control Measures:
  - Read and follow MSDS
  - Use in well-ventilated areas
  - Wear chemical-resistant gloves
  - Eye protection
  - Proper storage and disposal

Risk Score: 8/20

### Personal Protective Equipment (PPE)

- Hard hat
- Safety glasses
- Cut-resistant gloves
- Chemical-resistant gloves
- Non-slip footwear
- P2 dust mask
- Knee pads
- Hi-vis vest
- Long sleeve shirts

### Plant & Equipment Register

- Professional wet tile saw with dust extraction  
Risk Level: High
- Heavy-duty mixing paddle and drill  
Risk Level: Medium
- Laser level and measuring equipment  
Risk Level: Low
- Professional grouting and cleaning equipment  
Risk Level: Low