

# Urban Green Roof Environmental Risk Assessment Template

## Project Information

Project Name

Location

Assessment Date

## Roof Structure Details

Building Type

Roof Area (m<sup>2</sup>)

Roof Slope (%)

Roof Load Capacity (kg/m<sup>2</sup>)

## Green Roof System

Type

Substrate Depth (cm)

Vegetation Type

# Environmental Risks

| Risk Factor         | Likelihood | Impact | Mitigation Measures |
|---------------------|------------|--------|---------------------|
| Water Leakage       |            |        |                     |
| Structural Overload |            |        |                     |
| Poor Drainage       |            |        |                     |
| Wind Uplift         |            |        |                     |
| Fire Risk           |            |        |                     |

## Additional Notes