



Solar Dynamics Ltd – Rescue Plan Policy

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Approved by: Robin Jemmison – Director

Next Review: June 2026

1. Purpose

The purpose of this Rescue Plan Policy is to provide a structured and effective response framework for any incident requiring the safe evacuation, extraction, or rescue of personnel during work activities—particularly those involving work at height, electrical installation, or confined areas associated with solar PV, battery, or EV infrastructure.

2. Scope

This policy applies to all Solar Dynamics Ltd employees, contractors, and site visitors engaged in:

- Roof-mounted solar PV installations
- Battery and inverter installation in restricted areas
- Confined-space or elevated platform work
- Transport or logistics involving heavy lifting or access equipment

3. Policy Objectives

- Ensure the safety and rapid recovery of any person in distress.
- Establish clear procedures for rescue operations at all worksites.
- Ensure all staff are trained in emergency and rescue techniques.
- Minimise risk of injury, further harm, or environmental damage.
- Maintain compliance with the Health and Safety at Work Act 1974, Work at Height Regulations 2005, and BS EN 795:2012 (Personal Fall Protection Systems).

4. Responsibilities

Role	Responsibilities
Directors	Approve and oversee implementation of rescue plans across all sites.
Project Manager / Site Supervisor	Ensure site-specific rescue plans are in place, communicated, and tested.

Role	Responsibilities
Health & Safety Officer	Conduct risk assessments, provide training, and audit rescue readiness.
All Employees / Contractors	Follow rescue procedures, report hazards, and participate in drills.

5. Rescue Scenarios & Procedures

A. Work at Height Rescue

- Only trained personnel may perform rescues using certified equipment.
- Use approved fall-arrest and retrieval systems (e.g., tripod and winch or rope rescue kits).
- Do not attempt manual retrieval unless it can be done safely without further risk.
- Contact emergency services (999) immediately and provide site location, access details, and nature of injury.

B. Electrical Incident Rescue

- Isolate power supply using main switch or AC/DC isolator.
- Do not touch the victim until circuit de-energisation is confirmed.
- Administer CPR or first aid only if trained and safe to do so.
- Report immediately to the Site Supervisor and complete an incident record.

C. Confined Space / Access Area Rescue

- Only personnel with confined space training may perform the rescue.
- Continuous atmospheric monitoring is required before entry.
- Maintain visual and verbal contact with entrants at all times.
- Notify emergency services and follow retrieval protocol using lifting devices.

6. Equipment Requirements

- All rescue equipment must be:
 - CE / UKCA marked and compliant with relevant standards.
 - Inspected before each use and recorded on the Rescue Equipment Log.
 - Stored in accessible, labelled, and weather-protected areas.

7. Training and Competency

- All operatives must complete annual rescue and emergency response training.
- Site supervisors must verify rescue competence before project commencement.

- Toolbox talks must be held at the start of each project to review emergency procedures.

8. Communication and Coordination

- Maintain an up-to-date Emergency Contact Board at each site.
- Clearly display site address and what3words reference.
- Establish contact hierarchy:
 1. Site Supervisor
 2. Health & Safety Officer
 3. Directors (Robin Jemmison / Mike Murphy / Simon Beal)

9. Review and Testing

- Conduct bi-annual rescue drills to validate readiness and improve procedures.
- Review this policy annually or after any significant incident, change in operations, or regulation.

10. Record Keeping

- Maintain records of all rescue training, drills, incidents, and equipment inspections for at least 3 years.
- Store records in the central Safety Management System managed by the Compliance Officer.

Solar Dynamics Ltd is committed to the safety and welfare of all employees and contractors. This Rescue Plan Policy ensures rapid, effective, and compliant response in the event of any emergency, aligning with our wider Business Continuity and Health & Safety frameworks.

Robin Jemmison – Director
Solar Dynamics Ltd