

SOLAR SOLUTION SAFETY CASE STUDY PREPARED BY: Ijika Services

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Ijika Services is dedicated to providing sustainable energy solutions through solar installations, with a strong commitment to health and safety. This case study outlines the comprehensive measures implemented to ensure the well-being of employees, clients, and the environment during solar installation projects. The primary objectives are to prevent workplace injuries and illnesses, ensure compliance with safety regulations, promote a culture of safety, and minimize environmental impact.

To achieve these goals, Ijika Health and Safety conducts thorough risk assessments before project commencement, identifying potential hazards such as falls, electrical risks, and equipment-related dangers. A detailed safety plan was developed to mitigate these risks. Mandatory training sessions were provided for all team members, covering safe handling of solar panels, fall protection techniques, and emergency response procedures. Additionally, all workers are required to be medically fit and have valid working at heights certificates.



CREATING SUSTAINABILITY

Personal protective equipment (PPE) was issued to all workers, including hard hats, safety glasses, gloves, safety shoes, and harnesses. Regular inspections ensures proper use and maintenance of PPE. Site safety protocols were established, including clear access routes, designated work zones, daily safety briefings, and hazard signage. Equipment safety was also prioritized, with regular inspections and maintenance of lifts, scaffolding, and tools, along with proper training for workers.

Emergency preparedness is another key focus, with a tailored emergency response plan and regular drills to ensure all team members were familiar with procedures. The outcomes of these measures were impressive, with zero incidents or injuries reported, full compliance with health and safety regulations, and commendation from the client for maintaining a safe work environment.



Lessons learnt from our project highlighted the importance of continuous safety training, regular site inspections, and open communication about safety concerns. Ijika Services' commitment to health and safety has proven effective in preventing accidents and promoting a culture of safety. Moving forward, the company aims to enhance monitoring through technology and involve clients in safety discussions to foster a collaborative safety culture. This case study demonstrates Ijika Services' dedication to providing sustainable energy solutions while protecting the health and well-being of everyone involved.

Ijika Services' commitment to health and safety in solar installations has been highly effective. We invite you to join us in this mission. Whether you are a client, partner, or team member, your involvement is essential. Together, we can continue to improve our safety practices and ensure every project exceeds standards. Contact us today to learn more and be part of our journey towards a safer, sustainable future.





THE END THANK YOU

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CONTACT US FOR ANY ENQUIRIES.