SAMPLE ONLY

Permit-to-work pack - Rooftop Solar Installation - Block A

Project	Rooftop Solar Installation - Block A	**Document no.**	HD-SAMPLE-PTW-EN-001
Client	Example Commercial Properties Pvt Ltd	**Revision**	01 - Sample
Location	Pune, Maharashtra	**Status**	SAMPLE - NOT FOR SITE USE
Project country	IN - India	**Document language**	English

Purpose and use

Demonstration draft for the named sample job. It shows the structure and detail produced by HazardDocs . It is not approved for site use and must not be reused as a generic safety document.

Permit rules

The permit issuer verifies scope, location, isolation, competence and controls before authorising work. The performing authority briefs the team and keeps the permit at the work area. Suspend and revalidate after a change, alarm, shift handover or unsafe condition.

Permit coverage

Use the relevant permit for work at height, hot work, electrical isolation, excavation, lifting or confined space. Additional client permits may apply.

Close-out

Inspect the area, remove people, tools and temporary controls, restore equipment only through the authorised process, record outstanding restrictions and sign the permit closed.

Permit authorisation details

Permit category	Confirm: work at height / lifting / electrical / other
Exact work area	To be completed during competent-person review
Permit issuer	Name, role, signature, date and time
Performing authority	Name, role, signature, date and time
Linked documents	Approved HIRA/JSA, method statement, lift plan and isolation record as applicable
Validity	Start date/time, finish date/time and shift handover requirements

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Risk and control register

Activity	Hazard	Initial	Controls	Residual	Owner
Work at height	Fall of a person or materials from an open edge or access route	High	Use engineered edge protection where practicable; inspect access equipment; provide certified anchors, full-body harnesses and suitable lifelines; barricade the drop zone; brief a site-specific rescue plan; stop work in unsafe weather.	Medium	Site engineer / safety officer
Lifting	Dropped or swinging load, equipment failure and people entering the lifting zone	High	Use an approved lift plan, certified equipment and trained operator/rigger; verify load weight and ground conditions; establish an exclusion zone; use tag lines and one designated signaller; stop if visibility or weather is unsafe.	Medium	Lifting supervisor
Electrical	Electric shock, arc flash, damaged temporary supply or unexpected energisation	High	Isolate and lock out the supply; test before touch; use inspected tools and protected temporary distribution; maintain earthing and RCD protection; restrict work to authorised competent persons.	Low	Electrical supervisor
Manual handling	Strains, crush injuries, sharp edges or loss of control of materials	Medium	Plan the lift; reduce unit weights; use mechanical aids or team lifts; keep routes clear; train workers in handling technique; wear grip gloves and safety footwear suitable for the material.	Low	Work supervisor
Mobile plant	Collision, reversing, overturning or trapping people between plant and structures	High	Separate pedestrians and plant; use a traffic plan, trained operators and banksmen; maintain alarms, lights and cameras; inspect plant before use; control speed; define loading and parking areas.	Medium	Plant coordinator
Roof work	Fall of a person or materials from an open edge or access route	High	Use engineered edge protection where practicable; inspect access equipment; provide certified anchors, full-body harnesses and suitable lifelines; barricade the drop zone; brief a site-specific rescue plan; stop work in unsafe weather.	Medium	Site engineer / safety officer

Issue checklist

- Permit issuer and performing authority identified
- Isolations applied and verified
- Atmosphere tested where required
- Exclusion zone established
- Fire/rescue equipment in place
- Permit displayed
- Work area inspected and permit closed

Competent-person review

SAMPLE ONLY. A competent person must replace assumptions with verified site information, name the duty holders, confirm permits and isolations, check equipment certification and rescue arrangements, and validate every control against the actual workface, applicable law and client requirements.

Prepared by: _____ Reviewed by: _____ Date: _____